GOODYEAR OFF-THE-ROAD
ENGINEERING DATA

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GOODYEAR OFF-THE-ROAD

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TABLE OF CONTENTS

SECTION	SUBJECT	PAGE
1	**Introduction/Tire Selection**	1
	Off-The-Road Tires Introduction	1
	Construction Features	2
	Tire and Rim Selection, Definitions of Terms	3
	Industry Code Identification	6
	Tire Markings	7
	Ton-Mile-Per-Hour Formula	8
	Work Capability Factor	9
	Mixing of Bias and Radial Tires on Vehicle	11
	Comparative Size Chart	12
	Historic Tire Nomenclature	13
	Conversion Factors for Dimensional Data	14
	Tire Dimensions	15
2	**Dimensional Data/Load Limits**	17
	Conventional Size	17
	Wide Base Size	69
	65 Series	109
	Metric Size	119
	Underground Mine	121
3	**Load Variations**	135
	Drive Away	135
	Load Index - Kilogram loads, and TRA equivalent pound loads	141
	Load/Speed Variation - Highway	144
	Load/Speed Variation - Off-The-Road	145
4	**Tire Shipping Data - Tire Weights and Tire Shipping Volumes**	146
5	**Tubes - Flaps - Valves - Rims**	160

GENERAL NOTES AND INFORMATION

AVAILABILITY

Sizes listed in this book include tires currently available on a global basis and tires previously made but no longer produced. "Current In Line Locations" are regions of the world where the tire is produced or inventoried and available for sale.

For current availability of specific sizes and types of tires contact your Goodyear Representative.

Construction All tires are reinforced with nylon cords, except Unisteel Radial Ply tires, which are reinforced with steel cords.

Dimensional Data Dimensions of tires are for tires on design rims.
Dimensions on other rims are the same except for tire widths. Change tire widths 0.4" (10mm) for each 1" (25.4mm) change in rim width.

Inflation Pressure The inflation pressures shown in this data book are those taken with the tires at approximately the prevailing atmospheric temperatures and do not include any build-up due to vehicle operation.

RIMS

Selection of Rims For information on rim selection see Pages 3-5.

Strength and Application of Rims Contact your rim supplier regarding information on rim strength, application and maximum inflation pressure.

Rim & Wheel Restrictions For information on rim & wheel restrictions consult rim manufacturer.

Suffix Letters For information on suffix letters, see Page 6.

Tire Codes Industry Tire Type Codes, as approved by the Tire and Rim Association, are shown whenever such codes are assigned to specific tires. (This code is used as industry comparison reference of Off-The-Road Tires regardless of the manufacturers' design name See Page 6).

Tire Selection For information on tire selection see Page 3.

Valves Consult your Valve Supplier for valve information. Also see Pages 160-166.

CONSTRUCTION FEATURES

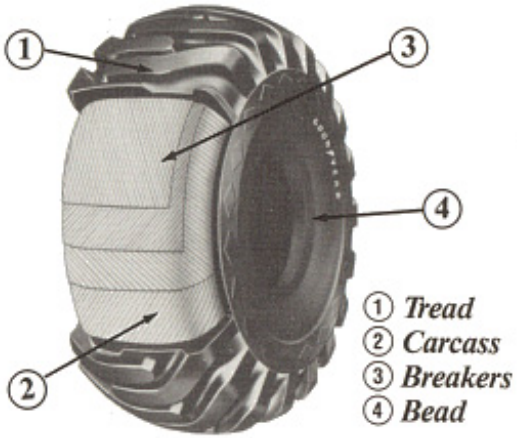


Fig. 1 Bias Tire

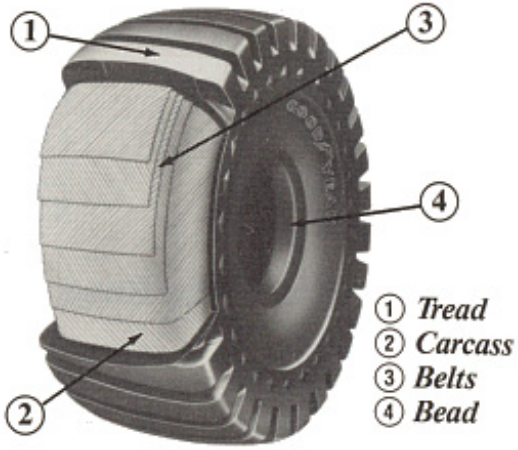


Fig. 1B Bias/Belted Tire

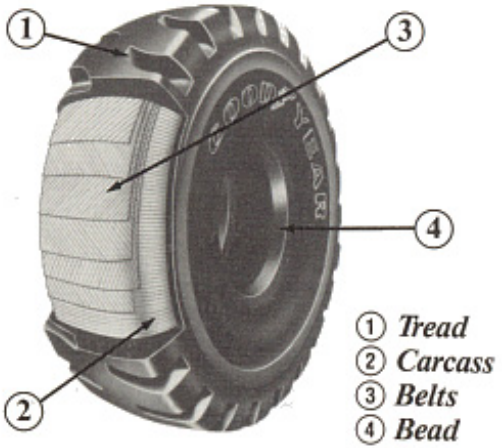


Fig.1C Radial Tire

Basic Design
Earthmover tires are produced in three basic constructions:
- Bias
- Bias/Belted
- Radial

All share a common nomenclature.

Tread
The part of the tire in contact with the ground. It must provide traction, long wear and cut resistance. The tread depth and design vary based on site and application.

Carcass
Contains the inflation medium. The greater its strength, the greater the pressure it can hold. Bias and bias/belted tire carcasses use many angled plies of fabric to achieve strength. Radials have one ply of steel wire.

Breakers (Belts)
These are placed between the tread and carcass. They help to join these parts. They also distribute road shock to protect the carcass. In bias/belted and radial constructions, they control the diameter of the tire. They also impart superior tread impact and penetration resistance.

Bead
Bundles of high tensile steel wire. They anchor the tire to the rim. Bias and bias/belted tires may have several bead bundles. Radials have one large bead bundle.

Sidewalls
The protective rubber cover on the side of a tire. The rubber is compounded to flex without cracking. It also resists cuts and forms a barrier to protect the carcass from the weather.

Inner Liner
Aspecially formulated rubber compound inside the tire that minimizes permeation. It works with the rim and O-ring to contain the inflation medium in tubeless designs.

SELECTION OF TIRES AND RIMS FOR OFF-THE-ROAD VEHICLES AND DEFINITIONS OF TERMS

TIRE SELECTION

NEW VEHICLE DESIGN - Proper tire size and ply rating selection shall be based on Gross Tire Load and the operating conditions specified in the table from which the tire is being selected. Gross tire loads shall be based on the highest individual wheel load determined by the Gross Vehicle Weight (GVW) distribution.

For New Haulage, Dozer and Loader Vehicle Design, the following maximum inflation pressures with the corresponding loads shown in the applicable tables are recommended to obtain optimum tire performance:

	Diagonal (Bias) Ply	**Radial Ply**
Wide Base	58 psi (4.0 Bar)	69 psi (4.75 Bar)
Conventional	73 psi (5.0 Bar)	83 psi (5.75 Bar)
"65 Series"	62 psi (4.25 Bar)	73 psi (5.00 Bar)

For New Vehicle Design, the maximum load per tire shall not be greater than specified in applicable tables.

VEHICLES IN OPERATION - Due to the specialized nature of Off-The-Road vehicle usage, loads in excess of those in the appropriate TRA load tables are often encountered. These excess loads result from items such as actual vehicle weight exceeding the design weight, varying density of materials, field modifications to the equipment, load transfer, etc. Under these conditions, the actual tire load in service may exceed the TRA load ratings in the tables for the tire by an amount not greater than shown in the following table:

	Load	*** Pressure**
Bias (Diagonal) Ply	15% Daily Average Overload 22% Maximum Single Journey Overload	30%
Radial	7% Daily Average Overload 14% Maximum Single Journey Overload	14%

* When excess loads are encountered, cold inflation pressures must be increased to compensate for higher loads. For each 1% increase in load, the inflation pressure must be increased by 2%.
NOTE: These load and inflation allowances do not apply to filled tires since the internal tire cavity pressure can not be increased.

The above excess loads will result in reduced tire performance and MUST BE APPROVED BY THE TIRE MANUFACTURER.

IMPORTANT: Since increased tire loads and inflation pressures might exceed the rim and wheel capacity, RIM OR WHEEL MANUFACTURERS MUST BE CONSULTED.

SELECTION OF TIRES AND RIMS FOR OFF-THE-ROAD VEHICLES AND DEFINITIONS OF TERMS

DEFINITION OF TERMS FOR OFF-THE-ROAD TIRES

GROSS TIRE LOAD - Gross Tire Loads are based on the highest individual wheel load determined by the distribution of the Gross Vehicle Weight (GVW), including weight transfer. The maximum GVW shall include, but not be limited to, the following:

1) Net Weight - Actual weight of the vehicle with standard equipment including the maximum capacity of engine fuel, oil, coolant and operator.

2) Accessory Weight - The combined weight of all optional items installed on the equipment not previously considered in Net Weight. These include such items as air conditioners, special cabs, body liners, side boards, special reinforcements, etc.

3) Payload - The total weight of the material being carried.

SERVICE CONDITIONS - **1) Earthmover (Haulage) -** A haulage cycle where equipment self-loads or receives a load from loading equipment, then transports this load to another location and returns unloaded. Transportation usually occurs over unimproved surfaces at medium speeds, up to 40 mph (64 kph), and short distances, up to 2.5 miles (4 Km), one way. Equipment in this category consists mainly of haulage trucks and scrapers.

2) Loader - This is a work cycle where the equipment is used to pick up material and relocate a short distance away. Tire loads fluctuate depending on the conditions involved when the equipment picks up the load. Transportation speeds are low, up to 5 mph (10 kph), and distances are short, a maximum of 250 feet (76m), one way.

3) Load and Carry - A work cycle where equipment primarily intended for loader service picks up a load and transports this load to another location and returns unloaded. Transportation usually occurs over unimproved surfaces at low speeds, up to 15 mph (24 kph), and rather short distances, up to 2,000 feet (610m). Equipment in this category consists mainly of loaders, log stackers and material handling equipment.

4) Dozer - A working condition where equipment is used to move materials (usually earth) by pushing, dragging or grading. Tire loads are relatively constant and speeds are low, up to 5 mph (10 kph). Travel distances vary depending on work situations.

5) Grader - A working condition where equipment is used in construction and road maintenance. Tire loads are relatively constant during the work cycle. Equipment speeds are slow during working periods with maximum transportation speeds reaching 25 mph (40 kph). Travel distances vary depending on work situations.

6) Creep - Movement of equipment at a very slow speed (not over 200 feet (61m) in 30 minutes). During creep motion, loads on the tires are very high and consideration must be given to the type of surface over which the equipment is traveling.

7) Drive-Away - A term used to define movement of a vehicle from one location to another under non-working conditions. This movement occurs during transportation of equipment from site to site. Load/Speed/Distance tables for off-road service are not applicable to drive-away conditions. A separate set of load tables is supplied in this book for drive-away conditions.

8) Smooth Floors and Runways - are defined as paved or protected operating surfaces which are free of undulations, obstructions or discontinuities.

9) Maximum Speed - The peak speed attained by the vehicle during any part of a cycle (loaded or unloaded).

SELECTION OF TIRES AND RIMS FOR OFF-THE-ROAD VEHICLES AND DEFINITIONS OF TERMS

TIRE TYPE NOMENCLATURE - **1) Conventional -** The cross-section shape of the tire has an aspect ratio (ratio of section height to section width) in the range of .95. Conventional tires are also referred to as narrow base tires.

2) Wide Base - The cross-section shape of this tire has an aspect ratio in the range of .83.

3) "65 Series" - This is a low profile tire with the aspect ratio in the range of .65.

RIM SELECTION

IMPORTANT - Rim dimensions are standardized by the Tire and Rim Association for size and contour only, and particular tire and rim combinations designated to assure proper mounting and fit of the tire to the rim. The load and cold inflation pressure imposed on the rim and wheel must not exceed the rim and wheel manufacturers' recommendations even though the tire may be approved for a higher load or inflation. Rims and wheels may be identified (stamped) with a maximum load and maximum cold inflation rating. For rims and wheels not so identified or for service conditions exceeding the rated capacities, consult the rim and wheel manufacturer to determine rim and wheel capacities for the intended service.

LOADS/INFLATIONS

NOTE: English loads and inflations are TRA (USA) standards. Metric loads are ETRTO norms except where a size or ply rating is not covered by ETRTO. In these cases, TRA (USA) SI standards are used. Metric inflations are Goodyear recommendations. English and metric loads are not directly convertible.

Rated loads are based on cyclic operations.

INDUSTRY CODE IDENTIFICATION FOR OFF-THE-ROAD TIRES

SERVICE

C - Compactor Service
E - Earthmover Service
G - Grader Service
L - Loader & Dozer Service

EARTHMOVER SERVICE

Code	Tread Type	Percent Tread Depth
E-1	Rib	100
E-2	Traction	100
E-3	Rock	100
E-4	Rock deep tread	150
E-7	Flotation	80

GRADER SERVICE

Code	Tread Type	Percent Tread Depth
G-1	Rib	100
G-2	Traction	100
G-3	Rock	100
G-4	Rock deep tread	150

LOADER & DOZER SERVICE

Code	Tread Type	Percent Tread Depth
L-2	Traction	100
L-3	Rock	100
L-4	Rock deep tread	150
L-5	Rock extra deep tread	250
L-3S	Smooth	100
L-4S	Smooth deep tread	150
L-5S	Smooth extra deep tread	250

COMPACTOR SERVICE

Code	Tread Type	Percent Tread Depth
C-1	Smooth	100
C-2	Grooved	100

SUFFIX LETTERS USED BY THE TIRE AND RIM ASSOCIATION IN TIRE SIZE DESIGNATIONS AND THEIR DEFINITIONS

Suffix letters are included, when necessary, as part of Tire Size Designations to differentiate between tires for service conditions which may require different loads and inflations and/or tires and must be used on different types of rims.

NHS Not for highway service.
TG Tractor-Grader tires - Not for highway service.
ML Mining and Logging Tires used in Intermittent Highway Service.
DT Tires primarily for use in sand service.
K Compactor tire for use on drop center or semi-drop center rims.

Symbol marking of Radial Ply Tires
Radial earthmover tires use a simplified symbol (star) marking system as an indication of minimum recommended inflation for a particular tire load carrying capacity.

		Inflation			
		30 mph	50 kph	5 mph	10 kph
	Symbol	PSI	BAR	PSI	BAR
Narrow base sizes	*	69	4.75	80	5.50
	**	102	7.00	120	8.25
	***	116	8.00	131	9.00
Wide base sizes	*	54	3.75	73	5.00
	**	76	5.25	94	6.50
	***			145	10.00

Example: Earthmover (cyclic) applications

Service Description
In addition, these tires are marked with a "Service Description" located near the tire size marking. This consists of a code which indicates operating limits of loads and speeds and includes "load indices" for single tire fitment and "speed symbols" which relate to these indices (e.g. 202A2/180B).

This means that the tire may be used with the following maximum load/speed combination:
202 = 33,100 lbs/15,000 kg at A2 = 5 mph/10 kph
180 = 17,600 lbs/8,000 kg at B = 30 mph/50 kph

The position of the major tire markings are as shown:
1 - Tire section width (mm or inches)
2 - Aspect ratio S.H/S.W.
3 - Radial construction (R = Radial)
4 - Rim diameter (inches)
5 - Tubeless
6 - Goodyear tire name
7 - Star marking
8 - Load Index/Speed Symbol (Maximum Load/Speed combination)
9 - Compound/construction code

TON-MILE-PER-HOUR-FORMULA

CALCULATE JOB TMPH REQUIREMENTS FOR EVERY JOB
AVOID PREMATURE HEAT RELATED REMOVALS BY INSURING TIRES
ARE RATED AT OR ABOVE JOB REQUIREMENTS.

The TMPH Formula:
Multiply the average tire load times the average speed per hour to determine the Ton-Mile-Per-Hour Rating.

TMPH Job Rate

Average Tire Load x Average Speed for the shift

Average Tire Load

$$\frac{\text{"Empty" tire load in tons + "loaded" tire load in tons}}{2}$$

Average Speed

$$\frac{\text{Round trip distance in miles x number of trips}}{\text{Total Hours (in the shift)}}$$

COMPOUND AND CONSTRUCTION COMBINATIONS

Compound Description	Compound Code
Heat Resistant (HR)	2
Standard	3
Standard Cut Resistant (CR)	4
Ultra Cut Resistant (UCR)	6

Construction Description	Construction Code
Standard	S
Heavy Duty	H
Extra Heavy Duty	HW
Steel Breakers	J
Heavy Undertread	U
Low Angle Belts	SL

SAMPLE TMPH CALCULATION:
Conditions:
- Empty vehicle tire load = 20,000 pounds (10.0 tons)
- Loaded vehicle tire load = 34,000 pounds (17.0 tons)
- Number of Hours Worked = 8.0 hours
- The shift hauls 15 loads.
- Each haul is 9.0 miles, round trip.

CALCULATION:

$$\text{Avg. Tire Load} = \frac{10 \text{ Tons} + 17 \text{ Tons}}{2}$$

$$\text{Avg. Tire Load} = \frac{27 \text{ Tons}}{2} = 13.5 \text{ Tons}$$

$$\text{Avg. Shift Speed} = \frac{9 \text{ Miles Per Trip x } 15 \text{ Trips Per Shift}}{8.0 \text{ Hours Worked Per Shift}}$$

$$\text{Avg. Shift Speed} = \frac{135 \text{ Miles}}{8.0} = 16.9 \text{ MPH}$$

JOB TMPH: 13.5 Tons x 16.9 MPH = 228 TMPH

CONCLUSION:
To avoid heat issues, tires must have a TMPH rating of 228 or higher.
If the tires on the machine are rated less than 228:
- Reduce speed
- Reduce load
- Change to tires with a higher TMPH rating

NOTE: Each tire position on the machine must be calculated and considered. Position with the highest average load should be used.

TON-MILES-PER-HOUR SUMMARY
The Ton-Miles-Per-Hour formula (average tire load multiplied by average tire speed), helps you achieve optimum performance from Goodyear earthmover tires. It helps you calculate the load-speed-time factor that's within tire temperature limits. Use the TMPH formula to avoid premature tire removal due to excessive heat.

All Goodyear earthmover tires have been assigned a TMPH limit. Earthmover haul jobs operate at various TMPH rates, depending on the load, distance and time involved in round trips. Thus, each job's haul rate must be determined to compare it with each tire's TMPH rate limit.

For haul lengths in excess of 20 miles one way, consult your Goodyear Representative.

TKPH (METRIC) = Average Load (Metric Tons) x Average Speed (Km/h)

When electronic vehicle monitors are available, Goodyear uses a four hour rolling average TMPH/TKPH to determine SITE requirements.

THE WCF FORMULA
Multiply the average tire load* times the Max. Average Speed Per Hour to determine the Work Capability Factor Rating.**

* Average Tire Load = (empty tire load in tons + loaded tire load in tons) ÷ 2

** Maximum Average Speed = round trip distance in miles x maximum number of cycles per hour of continuous "Load & Carry" operation.

Goodyear Dozer and Loader tires are designed for use in "Dig and Load" service and selected on a Tire & Rim Association 5 MPH (10 KPH) maximum speed basis. Tire heat build-up in this type of operation is not a factor.

With the advent of new earthmover operational techniques, loaders are increasingly being used as transport vehicles. When a loader is used to haul material distances greater than 50 feet (15 meters), the operation is classified as "Load and Carry." Since this type of service will involve speeds above 5 MPH (10 KPH) for considerable distances, tire heat build-up must be taken into consideration to insure optimum tire performance.

As with all earthmover tires used in transport service, tire heat build-up is a function of the amount of work the tire is doing.

The increased thickness and higher load carrying requirements of Dozer and Loader tires necessitates the use of a tire limitation system - the WORK CAPABILITY FACTOR SYSTEM.

The Work Capability Factor rating system provides the guide lines to select the correct Goodyear tire for the job requirement. Years of controlled testing and field studies have culminated in a valid and practical means of establishing capabilities of Dozer and loader tires when used in "Load and Carry" Service.

The factors of Load and Speed have long been used for evaluating the limitations of transport tires. For tires used in transport service on loaders, additional factors such as more stops, starts and turning must be considered. These additional operational factors produce higher stresses on the tire components, resulting in increased tire heat build-up.

The formula is figured by multiplying the AVERAGE ton load PER TIRE and the MAXIMUM AVERAGE speed of the machine PER HOUR.

Here is an example: First, determine the AVERAGE TIRE LOAD for each tire by adding the empty tire load to the loaded tire load, and dividing by 2.

NOTE: Average front tire loads are always greater for front end loaders than average rear tire loads. Use the highest front tire average load for the WCF calculation. Equipment specifications, or better yet, actual weights may be used.

$$\frac{\text{12.9 tons empty + 21.7 tons loaded}}{2} = \text{17.3 Tons Avg. Load}$$

$$\frac{\text{11.7 metric tons empty + 19.6 metric tons loaded}}{2} = \text{15.7 Metric Tons Avg. Load}$$

Then, determine the MAXIMUM AVERAGE machine speed: To find this figure, compute the round trip distance in miles, and multiply that number by the maximum number of cycles per hour of CONTINUOUS "Load and Carry" operations. Short periods of vehicle downtime should not be included in the average speed calculation due to the relatively slow static cooling rate of Dig and Load tires.

400 feet one way=800 feet round trip=0.152 Miles/Cycle

$$0.152 \frac{\text{Miles}}{\text{Cycle}} \times 24 \frac{\text{Cycles}}{\text{Hour}} = \text{3.6 MPH (Max. Avg.)}$$

125 meters one way=250 meters round trip=0.25 KM/Cycle

$$0.25 \frac{\text{Kilometers}}{\text{Cycle}} \times 24 \frac{\text{Cycles}}{\text{Hour}} = \text{6 KPH (Max. Avg.)}$$

Now you have both the Average Tire Load for this job and the Maximum Average machine speed.

To find the Work Capability Factor rating required for this job, multiply these two numbers:

17.3 tons x 3.6 mph = 62.28 WCF

(15.7 metric tons x 6 Kph = 94.2 metric WCF)

To find the right tire for the job consult the published Work Capability Factors for haul lengths of less than 2000 feet (610 meters) one way that have been established for each size and type of Goodyear Dozer and Loader tire, and select the tire whose WCF rate meets or exceeds the Job WCF requirement. If you have a multiple choice of tires whose WCF rate is more than the job requires, always select the tire with the lowest rate which will meet the requirement.

The Work Capability Factor requirement figure may be predetermined for any "Load and Carry" job involving Dozer and Loader tires by using this formula. If the job requires a higher WCF rating than that of the tires you are now using, you should either (a) replace the tires with higher rated types, or (b) reduce either speed or load factors to bring the WCF rating within acceptable limits for the tires.

Obviously, at extreme loads and haul distance, the WCF formula will no longer apply. Vehicies with tires loaded at 15% above their rated capacity or used on hauls of more than 2,000 feet (610 meters) one way - cannot qualify for WCF calculations. For haul lengths in excess of 2,000 feet (610 meters) one way, consult your Goodyear representative.

The WCF formula helps you select the right Dozer and Loader tires for the job - before you buy. It's another customer service at Goodyear, producers of the industry's Work Capability Factor rated Dozer and Loader tires.

Example of WCF Application - for established job site planning a "Load & Carry" operation

1. Conditions:

Front Tire Loads - Empty = 25,800# Loaded = 43,400# AVG = 17.3 tons

2. Tire on Loader: 35/65R33 (L-5) WCF = 80

3. Determination of Maximum Allowable Average Speed:

$$\frac{80 \text{ WCF}}{17.3 \text{ Tons}} = 4.6 \text{ MPH}$$

4. Determination of Maximum Number of Cycles per Hour:

$$4.6 \text{ MPH} = \frac{\text{Cycles}}{\text{Hour}} \times 800 \frac{\text{Feet}}{\text{Cycle}} \times 1 \frac{\text{Mile}}{5280 \text{ Feet}}$$

$$\frac{\text{Cycles}}{\text{Hour}} = \frac{4.6 \text{ MPH} \times 5280 \text{ Feet/Mi}}{800 \text{ feet/cycle}} = 30 \text{ Cycles/Hour Maximum}$$

Example of WCF Application (metric).

1. Conditions:

Front Tire Loads - Empty = 11,700 Kg. Loaded = 19,600 Kg. AVG = 15.7 metric tons

2. Tire on Loader: 35/65R33 (L-5) WCF = 116 metric

3. Determination of Maximum Allowable Average Speed:

$$\frac{116 \text{ metric WCF}}{15.7 \text{ metric tons}} = 7.4 \text{ KPH}$$

4. Determination of Maximum Number of Cycles per Hour:

$$7.4 \text{ KPH} = \frac{\text{Cycles}}{\text{Hour}} \times 250 \frac{\text{Meters}}{\text{Cycle}} \times 1 \frac{\text{Kilometer}}{1000 \text{ Meters}}$$

$$\frac{\text{Cycles}}{\text{Hour}} = \frac{7.4 \text{ KPH} \times 1000 \text{ M/Km}}{250 \text{ M/Cycle}} = 30 \text{ Cycles/Hour Maximum}$$

MIXING OF BIAS AND RADIAL TIRES ON A VEHICLE

SAME AXLE on any vehicle - Bias and radial tires must not be mixed on the same axle of any vehicle (drive, steer or trail).

Haul Trucks - When mixing tire constructions, radial tires should be used only on the front/steer axle and bias tires should be used only on the rear/drive axle.

Loaders, Container Handlers, Reach Stackers, Forklifts - Bias tires can be used on one axle and radials on the other axle.

Graders - Bias or radial tires can be used on the front axle. Bias or radial tires can be used on the rear axles.
NOTE: The tandem axles must have tires of the same construction - all radial tires or all bias tires.

Articulated Dump Truck (ADT) - Do not mix bias and radial tires on an ADT. Radial tires are recommended.

Scrapers - Mixing of bias and radial tires is not recommended. Use only bias tires or only radial tires.

Mobile Cranes - Due to differences in cornering force characteristics and spring rates, the best tire and vehicle performance will be obtained by applying tires of the same size and construction (radial ply or bias ply) to all vehicle wheel positions. However, different tire constructions are permitted on the steer, drive, and trailer axles of two-axle, tandem, and multiple-axle combinations when the following rules are observed.

- Never mix different tire sizes or tire constructions on the same axle.
- If radials are mixed with bias tires, the best handling will be obtained with the bias tires on the steer axle.
- Bias or radial tires may be used on either axle of two-axle vehicles, providing the vehicle has dual rear wheels or is equipped with Super Single wide-base tires.
- Either bias or radial tires may be used on the steering axle of vehicles with three or more axles. Either all bias or all radial tires should be used on the nonsteering axles.
- Never mix bias and radial tires in a tandem or multiple axle combination.

Always check with the vehicle manufacturer before changing tire size or tire construction on any vehicle. Carefully evaluate performance changes caused by tire size or tire construction changes before putting the vehicle back into service.

Other vehicle types - Contact the vehicle and tire manufacturer for tire mixing options.

NOTE: Ton Mile Per Hour (TMPH) and Work Capability Factor (WCF) must be considered for proper fitment to all positions.

COMPARATIVE SIZE CHART

Conventional		Wide Base		65 Series	
English	Metric	English	Metric	English	Metric
13.00	330	15.5	395	*	*
14.00	395	17.5	445	22	550
16.00	445	23.5	605	25	750
21.00	*	26.5	*	30	775
24.00	*	29.5	*	35	875
*	*	33.25	*	40	*
27.00	*	33.5	*	40	*
*	*	37.25	*	*	*
30.00	*	37.5	*	45	1150
*	*	41.25	*	*	*
33.00	*	41.5	*	*	*
36.00	*	45.5	*	50	1270
40.00	*	49.5	*	*	*

Notes:
(1) * = Not available
(2) Tire widths are only listed for comparison

STAR RATING/PLY RATING EQUIVALENTS

Service	Tire Size	Star Rating	Corresponding Ply Rating Eq.
Earthmover	12.00R24	***	Up to 30
	13.00R24	**	Up to 26
	14.00R24	***	Up to 32
	16.00R25	**	Up to 32
	18.00R25	**	Up to 36
	18.00R33	**	Up to 38
	21.00R33	**	Up to 44
	21.00R35	**	Up to 44
	24.00R35	**	Up to 48
	24.00R49	**	Up to 48
	27.00R49	**	Up to 54
	30.00R51	**	Up to 60
	33.00R51	**	Up to 66
	36.00R51	**	Up to 70
	37.00R57	**	Up to 78
	40.00R57	**	Up to 80
	17.5R25	*	Up to 16
		**	Up to 24
	20.5R25	*	Up to 16
		**	Up to 28
	25/65R25	**	Up to 32
	23.5R25	*	Up to 20
		**	Up to 30
	26.5R25	*	Up to 24
		**	Up to 34
	29.5R25	*	Up to 26
		**	Up to 38
	30/65R25	**	Up to 34
	29.5R29	**	Up to 38
	33.25R29	**	Up to 46
	33.25R35	**	Up to 46
	37.25R35	**	Up to 48
	37.5R39	**	Up to 48
	40.5/75R39	**	Up to 54

Service	Tire Size	Star Rating	Corresponding Ply Rating Eq.
Grader	13.00R24	*	Up to 14
	14.00R24	*	Up to 16
	16.00R24	*	Up to 18
Loader	14.00R24	*	Up to 18
		***	Up to 28
	15.5R25	*	Up to 14
	17.5R25	*	Up to 16
		**	Up to 22
	20.5R25	*	Up to 20
	22/65R25	*	Up to 24
	23.5R25	*	Up to 24
	25/65R25	*	Up to 22
	26.5R25	*	Up to 26
	29.5R25	*	Up to 28
	30/65R25	*	Up to 26
	35/65R33	*	Up to 30
		**	Up to 42
	33.25R35	*	Up to 32
	37.25R35	*	Up to 36
	37.5R39	*	Up to 36
	45/65R45	*	Up to 46
		**	Up to 58

HISTORIC TIRE NOMENCLATURE

BY ALPHA NUMERIC NAMES, PREVIOUS NAMES AND INDUSTRY CODE

HAULAGE TIRES FOR TRUCKS AND SCRAPERS

ALPHA NUMERIC NAMES	PREVIOUS NAMES	INDUSTRY CODE
BIAS CONSTRUCTION - CONVENTIONAL SIZES		
HRR-1A	Hard Rock Rib	E-1
XDR-1A	Extra Duty Rib	E-1
SGL-2A	Earthmover Sure Grip	E-2
HRL-3A	Hard Rock Lug	E-3
HRL-3B	Hard Rock Lug 8	E-3
HRL-3C	Hard Rock Lug 8R	E-3
WRL-3A	Hard Rock Lug Xtra Wall	E-3
HRL-4A	Hard Rock Lug XT	E-4
HRL-4B	Hard Rock Lug XT-8	E-4
MRL-4B, F	Hard Rock Lug XT-8M	E-4
EAW-7A	Earthmover All Weather	E-7
SHY-7A	Semi Highway 5 Rib	E-7
BIAS CONSTRUCTION - WIDE BASE SIZES		
SGL-2A	Sure Grip Lug	E-2
HRL-3A	Super Hard Rock Lug	E-3
HRL-3B	Super Hard Rock Lug 8	E-3
HRL-3F		E-3
EAW-7A	Earthmover All Weather	E-7

OTHER TIRES

ALPHA NUMERIC NAMES	PREVIOUS NAMES	INDUSTRY CODE
CONVENTIONAL SIZES		
SMC-1A	Smooth Compactor	C-1
RTS-1A	Trib Tow Service	
MC-1A	Mobile Crane Service	

SAND TIRES

ALPHA NUMERIC NAMES	PREVIOUS NAMES	INDUSTRY CODE
BIAS CONSTRUCTION - CONVENTIONAL SIZES		
SAW-7A	Sand All Weather	E-7
SRB-7A	Sand Rib	E-7
SRB-7A, 7B	Special Sand & Road Service	E-7

DOZER/LOADER TIRES FOR WORK MACHINES

ALPHA NUMERIC NAMES	PREVIOUS NAMES	INDUSTRY CODE
BIAS CONSTRUCTION - WIDE BASE SIZES		
SGL D/L-2A	Sure Grip Loader	L-2/G-2
SGL D/L-2A	Sure Grip Lug DL	L-2
ELV-3A		L-3
HRL D/L-3A	Super Hard Rock Loader	L-3/G-3
HRL D/L-3A	Super Hard Rock Lug DL	L-3
HRL D/L-3B	Super Hard Rock Lug 8 DL	L-3
HRL D/L-3C		L-3
HRL D/L-4A	Super Hard Rock Lug XT DL	L-4
HRL D/L-4G		L-4
HRL D/L-4/15C		L-4
HRL D/L-5A	Super Xtra Tread DL	L-5/G-5
HRL D/L-5A	Super Xtra Tread DL	L-5
HRL D/L-5B	Super Xtra Tread II DL	L-5
BIAS BELTED CONSTRUCTION - 65 ASPECT RATIO SIZES		
NRL D/L-4A	NYLOSTEEL Xtra Tread DL	L-4
NRL D/L-5A	NYLOSTEEL Super Xtra Tread DL	L-5

GRADER TIRES

ALPHA NUMERIC NAMES	PREVIOUS NAMES	INDUSTRY CODE
BIAS CONSTRUCTION - CONVENTIONAL SIZES		
RBG-1A	Rib Grader	G-1
ASG-2A	All Service Grader	G-2
SGG-2A	Sure Grip Grader	G-2
SGL D/L-2A	Sure Grip Lug Grader	L-2/G-2
HRL D/L-3A	Super Hard Rock Lug Grader	L-3/G-3
RKG-3A	Rock Grader	G-3
RKG-3C	Rock Grader	G-3
SGG-4B		G-4
HRL D/L-5A	Super Xtra Tread DL	L-5/G-5
SMO D/L-5A, B	Smooth	L-5S/G-5S
AWG-1A	All Weather Grader	
SMG-1A	Smooth Grader	

SEVERE SERVICE- UNDERGROUND MINE AND QUARRY TIRES

ALPHA NUMERIC NAMES	PREVIOUS NAMES	INDUSTRY CODE
BIAS CONSTRUCTION - CONVENTIONAL SIZES		
HRL-3A	Hard Rock Lug UMS	L-3
AMS-4/5A	5:1 solid to void ratio	L-4
SMO-4B	Smooth	L-4S
AMS-5/8F	8:1 solid to void ratio	L-5
AMS-5/11F	11:1 solid to void ratio	L-5
AMS-5/15C	15:1 solid to void ratio	L-5
SMO-5A, B, C	Smooth	L-5S
BIAS CONSTRUCTION - WIDE BASE SIZES		
SMO D/I-3A	Smooth	L-3S
SMO D/L-4A, B	Smooth	L-4S
AMS D/L-5/8H	8:1 solid to void ratio	L-5
AMS D/L-5/9A	9:1 solid to void ratio	L-5
AMS, DMS D/L-4/15C	15:1 solid to void ratio	L-4
AMS, DMS D/L-4/15C	15:1 solid to void ratio	L-5
DRL D/L-5A	Super Xtra Dual Tread	L-5
SMO D/L-5A, B	Smooth	L-5S/G-5S
SMO D/L-5A, B	Smooth	L-5S
BIAS BELTED CONSTRUCTION - 65 ASPECT RATIO SIZES		
NRL, NDL D/L-4/15C	15:1 solid to void ratio	L-4
NSM D/L-4B	Smooth	L-4S
NRL, NDL D/L-5/15C	15:1 solid to void ratio	L-5
NSM D/L-5B	Smooth	L-5S

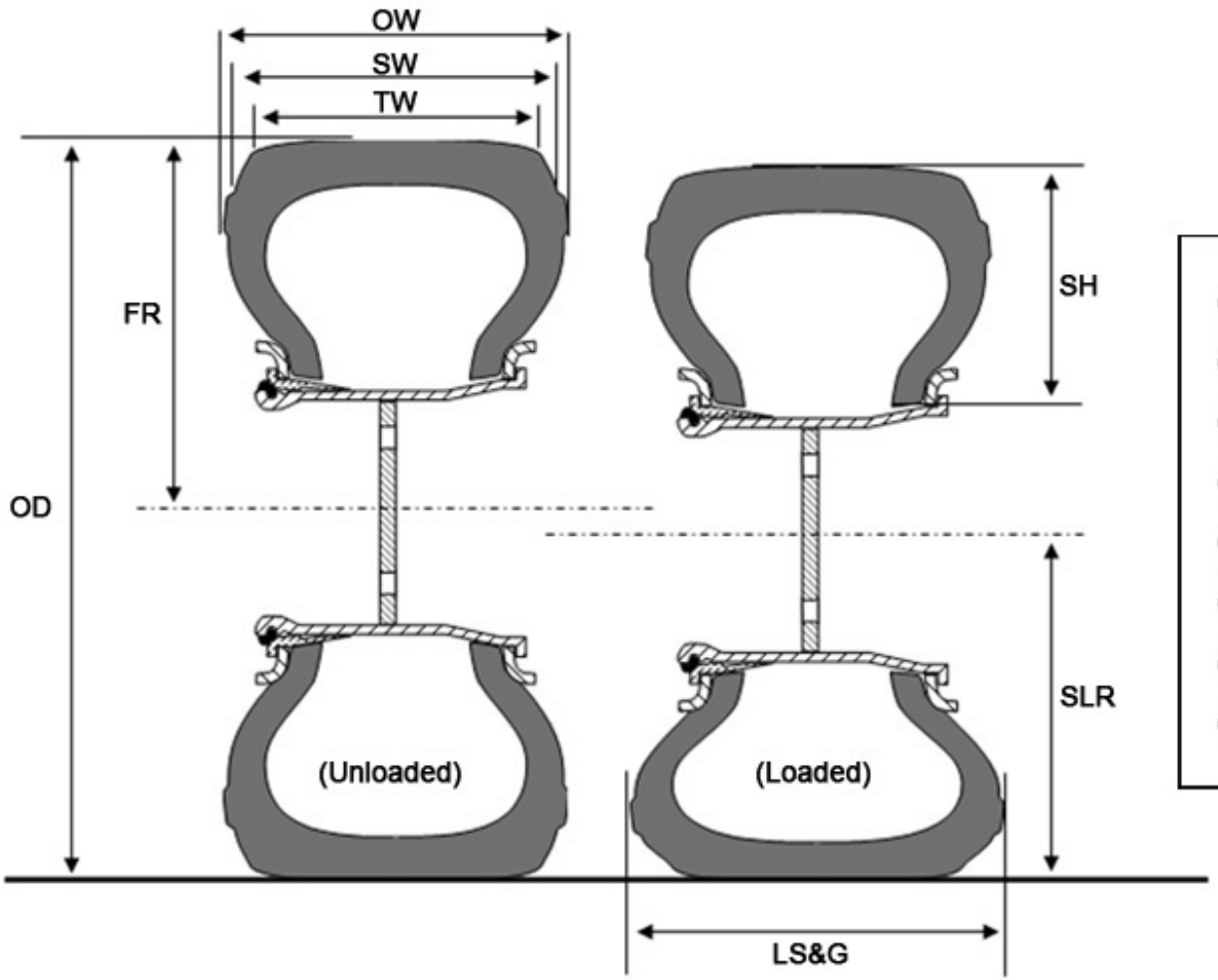
PORT & CONTAINER HANDLING TIRES

ALPHA NUMERIC NAMES	INDUSTRY LEVEL
BIAS CONSTRUCTION	
ELV-3A	100
ELV-4/5A	150
ELV-4B	150
ELV-4S	150
ELV-5A	250
ELV-5C	250
ELV-5D	250

CONVERSION FACTORS FOR DIMENSIONAL DATA

Dimensional Data	Units	Rounded off to	Conversion Factor
Minimum Dual Spacing	ins mm	to closest 0.1 unit to closest unit	 (ins x 25.4)
Inflation	lbs/in^2 bars	to closest 5 units to closest 1/4 bar	 (lbs/in^2 x 0.06895)
Load	lbs kgs	to closest 10 units to closest unit	 (lbs x 0.4536)
Overall Width	ins mm	to closest 0.1 unit to closest unit	 (ins x 25.4)
Overall Diameter	ins mm	to closest 0.1 unit to closest unit	 (ins x 25.4)
Loaded Section + Gr.	ins mm	to closest 0.1 unit to closest unit	 (ins x 25.4)
Static Loaded Radius	ins mm	to closest 0.1 unit to closest unit	 (ins x 25.4)
Revolutions	rev/mi rev/km	to closest unit to closest unit	 (rev/mi x 0.6214)
Gross Contact Area	ins^2 cm^2	to closest unit to closest unit	 (ins^2 x 6.452)
Weight	lbs kg	to closest unit to closest unit	 (lbs x 0.4536)
Speed	rmph kph	to closest unit to closest unit	 (mph x 1.609)
Tread Depth	32nds/in mm	to closest unit to closest unit	 (32nds x 0.7938)
Performance Capability	TMPH TKPH	to closest unit to closest unit	 (TMPH x 1.458)
Capacity	YD^3 M^3	to closest 0.1 unit to closest unit	 (YD^3 x 0.76456)

TIRE DIMENSIONS



(OW)	Overall Width
(SW)	Section Width
(TW)	Tread Width
(SH)	Section Height
(FR)	Free Radius
(OD)	Overall Diameter
(SLR)	Static Loaded Radius
(LS&G)	Loaded Section & Growth

Size Definitions (examples)

Listed here are examples of some of the popular size designations for earthmover tires. With each size is an explanation of what each component of the size describes:

18.00 Section width in inches	R R (Radial), - (Bias)	25 Rim diameter in inches	Narrow Base	750 Section width in mm	/65 Aspect ratio	R R (Radial), - (Bias)	25 Rim diameter in inches	Low Aspect
23.5 Section width in mm	R R (Radial), - (Bias)	25 Rim diameter in inches	Wide Base	505 Section width in mm	/95 Aspect ratio	R R (Radial), - (Bias)	25 Rim diameter in inches	Millimetric

EXPLANATION OF HEADINGS FOR DIMENSIONAL DATA PAGES

Type Goodyear Sales Name

IND Code Industry Code - A code which indicates the type of service for the tire. Use of this code allows for comparisons between the competing brands of tires.

Current in Line Location Regions of the world where the tire is produced or inventoried and available for sale.

Rim Width and Flange Width of the rim base in inches and height of the flange for the design rim.
See rim section for any alternate approved rims.

Min. Dual Spacing Recommended minimum distance between the tire center lines for dual applications.

Overall Width Measurement of the new tire when inflated and mounted on the recommended rim.

Overall Diameter Measurement of the new tire when inflated and mounted on the recommended rim.

Load Sect & Growth Loaded Section & Growth - The maximum width of a cross-sectional view of a loaded tire including the effect of the carcass stretch over time.

Static Load Rad Static Loaded Radius - Distance from center of wheel to ground on a vehicle which has rated load, rated inflation, and is not in motion.

Revol Per Mi (KM) Revolutions per mile (kilometer) - the number of revolutions that the mounted tire will make in one mile (kilometer), at rated load and inflation.

Gross Contact Area The surface of the tire in contact with the road surface at any given load and inflation pressure.

Tire Volume Total internal Tire Volume. If liquid ballast is desired, 3/4 fill can be calculated as follows:

Water Only: Vol x 0.75
$CaCl_2$ is used to prevent freezing and add additional weight. Typically it is added at a 3.5 lbs./gal. ratio.
Volume of a gal. of water = 231 cu. in.
Total Gals available x 231 = Volume in cu. in.
Swell Factor for 3.5 lbs $CaCl_2$ = 38.6 cu. in.
Vol of 1 ga. H_2O + 3.5 lbs $CaCl_2$ = 269.6 cu. in.

$$\frac{\text{3/4 total cu. in. available}}{269.6} = \text{Gal. Water Used}$$

Weight can be found by:

Weight of Water = Gal. x 8.35
+ Weight of $CaCl_2$ = Gal. x 3.5
= Ballast Weight

Tread Depth The depth in thirty-seconds of an inch or mm measured from the tread surface to the bottom of the tread grooves.

Performance Capability TMPH / TKPH ^WCF
See Pages 8-10 For Complete Explanation

CONVENTIONAL SIZE

DIMENSIONAL DATA

BIAS

SMC-1A **SRB-7A**

Size		Type	Ind Code	Current In Line Location	Rim Width & Flange	Min. Dual Spacing in	mm	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tire Volume gal	ltrs	Tread Depth 1/32 in	mm	PERFORMANCE CAPABILITY Type 2 tmph	tkph	Type 4 tmph	tkph	Type 6 tmph	tkph
7.50-15NHS	*	**OLY (SMC) #**	**C-1**	**A**	6.5			**8.7**	221	**29.7**	754	**9.5**	241	**13.6**	345	**705**	438	**66.0**	426										
	*	SMC-1A	C-1		6.50T			**8.4**	213	**31.0**	787	**9.4**	239	**14.2**	361	**700**	435	**64.0**	413										
9.00-15		SRB-7A	E-7		5 1/2K			**9.6**	244	**32.5**	826	**10.7**	272	**14.6**	371	**688**	428	**48.0**	310			**7**	6						
11.00-16		SRB-7A	E-7		6.50H			**10.9**	277	**35.6**	904	**12.2**	310	**16.6**	422	**598**	372	**67.0**	432	**28.0**	104.0	**9**	7						
16.00-16		SRB-7A	E-7		6.50H			**13.3**	338	**42.5**	1080	**15.7**	399	**17.9**	455	**531**	330	**157.0**	1013			**10**	8						
6.00-16		SMC-1A	C-1					**6.8**	173	**28.7**	729	**7.2**	183	**13.5**	343	**724**	450	**41.0**	264										
7.50-16NHS		**OLY (SMC) #**	**C-1**	**A**	6.5			**8.7**	221	**31.1**	790	**9.5**	241	**14.3**	363	**674**	419	**70.0**	451										

See Wide Base Section for 80 aspect ratio tires (e.g. 59/80R63)

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend

N = North America
L = Latin America
E = Europe / Africa / Mid East
A = Asia / Australia
 # = Estimated Data
*** = Tube Type Tire**
^ = Work Capability Factor

LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED COMPACTOR SERVICE

	PSI	45	50	55	60	65	70	75	80	85	90	95	100	105	110	125
BIAS	KPA	325	350	400	425	450	475	525	550	575	625	650	675	725	750	850
7.50-15NHS	**LBS**	**3460**	**3700**	**3900(6)**	**4100**	**4300**	**4500**	**4680**	**4860**	**5040**	**5200(10)**	**5380**	**5540**	**5700**	**5860(12)**	
	KG	1570	1680	1770(6)	1860	1950	2040	2120	2200	2290	2360(10)	2440	2510	2590	2650(12)	
6.00-16	**LBS**	**2300**	**2450**	**2600**	**2750**	**2900**	**3000**	**3100**	**3200(6)**	**3370**	**3500**	**3600**	**3700**	**3800**	**3820(8)**	**4200(10)**
	KG	1040	1110	1180	1250	1320	1360	1410	1450(6)	1530	1590	1630	1680	1720	1730(8)	1910(10)

	PSI	45	50	55	60	65	70	75	80	85	90	95	100	105	110
BIAS	KPA	325	350	400	425	450	475	525	550	575	625	650	675	725	750
7.50-16NHS	**LBS**	**3620**	**3860**	**4080(6)**	**4280**	**4500**	**4680(8)**	**4880**	**5080**	**5260**	**5440(10)**	**5600**	**5780**	**5940**	**6100(12)**
	KG	1640	1750	1850(6)	1940	2040	2120(8)	2210	2300	2390	2470(10)	2540	2620	2690	2770(12)

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SAND SERVICE

	PSI	11	15	18	22	25	29	33	36
BIAS	KPA	75	100	125	150	175	200	225	250
9.00-15	**LBS**	**1820**	**2150**	**2470**	**2680**	**3000**	**3200**	**3420**	**3640**
	KG	825	975	1120	1215	1360	1450	1550	1650
11.00-16	**LBS**	**2270**	**2680**	**3090**	**3420**	**3750**	**4080**	**4300**	**4670**
	KG	1030	1215	1400	1550	1700	1850	1950	2120
16.00-16	**LBS**	**4410**	**5360**	**6010**	**6780**	**7390**	**8050**	**8540**	**9090**
	KG	2000	2430	2725	3075	3350	3650	3875	4125

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD SAND SERVICE

	PSI	11	15	18	22	25	29	33	36
BIAS	KPA	75	100	125	150	175	200	225	250
9.00-15	**LBS**	**1230**	**1480**	**1650**	**1870**	**2040**	**2200**	**2340**	**2470**
	KG	560	670	750	850	925	1000	1060	1120
11.00-16	**LBS**	**1570**	**1870**	**2090**	**2340**	**2600**	**2760**	**3000**	**3310**
	KG	710	850	950	1060	1180	1250	1360	1500
16.00-16	**LBS**	**3090**	**3640**	**4080**	**4540**	**5070**	**5360**	**5840**	**6170**
	KG	1400	1650	1850	2060	2300	2430	2650	2800

40 MPH (65 KM/H) MAXIMUM SPEED OFF-THE-ROAD SAND SERVICE

	PSI	11	15	18	22	25	29	33	36
BIAS	KPA	75	100	125	150	175	200	225	250
9.00-15	**LBS**	**1050**	**1230**	**1430**	**1570**	**1710**	**1870**	**1980**	**2090**
	KG	475	560	650	710	775	850	900	950
11.00-16	**LBS**	**1320**	**1570**	**1760**	**1980**	**2150**	**2340**	**2540**	**2680**
	KG	600	710	800	900	975	1060	1150	1215
16.00-16	**LBS**	**2600**	**3090**	**3530**	**3860**	**4300**	**4540**	**4940**	**5200**
	KG	1180	1400	1600	1750	1950	2060	2240	2360

Legend ▲ **Permafoam inflation or special rim required**

CONVENTIONAL SIZE

DIMENSIONAL DATA

BIAS

SRB-7A **HR Lug**

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	Min. Dual Spacing in	Min. Dual Spacing mm	INFLATED DIMENSIONS Overall Width in	Overall Width mm	Overall Diameter in	Overall Diameter mm	LOADED DIMENSIONS Load Sect & Growth in	Load Sect & Growth mm	Static Load Rad in	Static Load Rad mm	Revol Per mi	Revol Per km	Gross Contact Area in2	Gross Contact Area cm2	Tire Volume gal	Tire Volume ltrs	Tread Depth 1/32 in	Tread Depth 1/32 mm	PERFORMANCE CAPABILITY Type 2 tmph	Type 2 tkph	Type 4 tmph	Type 4 tkph	Type 6 tmph	Type 6 tkph
9.00-16	SRB-7A	E-7		6.50H			**10.2**	259	**35.0**	889	**11.1**	282	**16.0**	406	**620**	385	**56.0**	361			**8**	6						
10.00-20ML *	HR Lug	E-3		7.5	**13.5**	343	**10.9**	277	**42.7**	1085	**11.8**	300	**19.9**	506	**498**	309	**74.0**	477			**27**	21						

See Wide Base Section for 80 aspect ratio tires (e.g. 59/80R63)

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend

N = North America
L = Latin America
E = Europe / Africa / Mid East
A = Asia / Australia
 # = Estimated Data
*** = Tube Type Tire**
^ = Work Capability Factor

LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SAND SERVICE

	PSI	11	15	18	22	25	29	33	36
BIAS	KPA	75	100	125	150	175	200	225	250
9.00-16	**LBS**	**1870**	**2200**	**2540**	**2830**	**3090**	**3310**	**3530**	**3860**
	KG	850	1000	1150	1285	1400	1500	1600	1750

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

	PSI	73	76	80	83	87	91	94	98	102	105	109
BIAS	KPA	500	525	550	575	600	625	650	675	700	725	750
10.00-20ML	**LBS**	**8050**	**8250**	**8550(12)**	**8800**	**8800**	**9100**	**9350(14)**	**9650**	**9900**	**9900**	**10200(16)▲**
	KG	3650	3750	3875(12)	4000	4000	4125	4250(14)	4375	4500	4500	4625(16)▲

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD SAND SERVICE

	PSI	11	15	18	22	25	29	33	36
BIAS	KPA	75	100	125	150	175	200	225	250
9.00-16	**LBS**	**1280**	**1520**	**1760**	**1930**	**2090**	**2270**	**2470**	**2600**
	KG	580	690	800	875	950	1030	1120	1180

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	40	44	47	51	54	58	62	65	69	73
BIAS	KPA	275	300	325	350	375	400	425	450	475	500
10.00-20ML	**LBS**	**3860**	**4080(10)**	**4300**	**4400**	**4680(12)**	**4800**	**4940**	**5200(14)**	**5360**	**5520(16)**
	KG	1750	1850(10)	1950	2000	2120(12)	2180	2240	2360(14)	2430	2500(16)

40 MPH (65 KM/H) MAXIMUM SPEED OFF-THE-ROAD SAND SERVICE

	PSI	11	15	18	22	25	29	33	36
BIAS	KPA	75	100	125	150	175	200	225	250
9.00-16	**LBS**	**1100**	**1280**	**1480**	**1650**	**1760**	**1930**	**2090**	**2200**
	KG	500	580	670	750	800	875	950	1000

55 MPH (90 KM/H) MAXIMUM SPEED OFF-THE-ROAD MINING AND LOGGING SERVICE

	PSI	45	50	55	60	65	70	75	80	85	90
BIAS	KPA	310	340	380	410	450	480	520	550	590	620
10.00-20ML	**LBS**	**3530**	**3760**	**3970**	**4180**	**4380**	**4580**	**4805(F)**	**4950**	**5120**	**5355(G)**
	KG	1600	1710	1800	1900	1990	2080	2180(F)	2250	2320	2430(G)

Legend ▲ **Permafoam inflation or special rim required**

CONVENTIONAL SIZE

DIMENSIONAL DATA

RADIAL

Dunlop PG21RC

EV-5S

RL-5K (12/12)

RL-5K (24/24)

RL-5K (08/08)

BIAS

HRL-3A

SMO-5B

SMC-1A

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	Min. Dual Spacing in	Min. Dual Spacing mm	INFLATED DIMENSIONS Overall Width in	INFLATED DIMENSIONS Overall Width mm	INFLATED DIMENSIONS Overall Diameter in	INFLATED DIMENSIONS Overall Diameter mm	LOADED DIMENSIONS Load Sect & Growth in	LOADED DIMENSIONS Load Sect & Growth mm	LOADED DIMENSIONS Static Load Rad in	LOADED DIMENSIONS Static Load Rad mm	Revol Per mi	Revol Per km	Gross Contact Area in2	Gross Contact Area cm2	Tire Volume gal	Tire Volume ltrs	Tread Depth 1/32 in	Tread Depth 1/32 mm	PERFORMANCE CAPABILITY Type 2 tmph	Type 2 tkph	Type 4 tmph	Type 4 tkph	Type 6 tmph	Type 6 tkph
11.00-20NHS *	HR LUG WC	E-3		8.5	**15.0**	381	**12.2**	310	**43.2**	1097	**13.3**	338	**20.4**	518	**486**	302	**86.0**	555			**28**	22						
*	SMC-1A	C-1		8.5	**15.0**	381	**11.7**	298	**42.3**	1074	**12.7**	322	**20.0**	508	**492**	306	**105.0**	677	**30.3**	114.7	**22**	17						
11.00R20 *	**Dunlop PG21RC**	**L-2S**	**N L E A**	8.0-20			**11.5**	293	**42.1**	1069			**19.1**	484							**19**	15						
12.00-20NHS *	**SMO-5B**	**L-5S**	**E**	8.5	**15.1**	384	**13.2**	335	**46.3**	1176											**80**	64						
12.00-20ML	**HRL-3A**	**E-3**	**N L E**	8.5	**15.6**	396	**13.0**	330	**45.3**	1151	**14.4**	366	**20.8**	528	**457**	284	**125.0**	807	**40.0**	151.4	**28**	22						
12.00R20NHS	EV-5S	IND-5S		8.5	**15.6**	396	**12.3**	312	**46.6**	1184	**13.7**	348	**20.8**	528	**451**	280	**165.0**	1067	**32.0**	121.0	**78**	62						
	RL-5K (08/08)	**L-5**	**N**	8.5	**15.6**	396	**12.3**	312	**46.6**	1184	**13.7**	348	**20.8**	528	**451**	280	**165.0**	1067			**78**	62						
	RL-5K (12/12)	**L-5**	**N**	8.5	**15.6**	396	**12.3**	312	**46.6**	1184	**13.7**	348	**20.8**	528	**451**	280	**165.0**	1067			**78**	62						
	RL-5K (24/24)	**L-5**	**N**	8.5	**15.6**	396	**12.3**	312	**46.6**	1184	**13.7**	348	**20.8**	528	**451**	280	**165.0**	1067			**78**	62						

See Wide Base Section for 80 aspect ratio tires (e.g. 59/80R63)

Sizes in bold type can be obtained in locations in bold.
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Legend

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LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

	PSI	**73**	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**					
BIAS	KPA	500	525	550	575	600	625	650	675	700	725					
11.00-20NHS	**LBS**	**8550**	**8800**	**9100(12)**	**9350**	**9350**	**9650**	**9900(14)**	**10200**	**10470**	**10750(16)**					
	KG	3875	4000	4125(12)	4250	4250	4375	4500(14)	4625	4750	4875(16)					
	PSI	**73**	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**	**112**	**116**	**120**	**149**
BIAS	KPA	500	525	550	575	600	625	650	675	700	725	750	775	800	825	1025
12.00-20NHS	**LBS**	**9900(12)**	**10200**	**10500**	**10700(14)**	**11000**	**11400**	**11700**	**12000(16)**	**12300**	**12300**	**12800▲**	**12800▲**	**13200▲**	**13600(20)▲**	**15200(28)▲**
	KG	4500(12)	4625	4750	4875(14)	5000	5150	5300	5450(16)	5600	5600	5800▲	5800▲	6000▲	6150(20)▲	6900(28)▲
	PSI	**80**	**98**	**102**	**105**	**109**	**112**	**116**	**120**	**123**	**127**	**131**	**134**	**138**	**141**	**145**
RADIAL	KPA	550	675	700	725	750	775	800	825	850	875	900	925	950	975	1000
12.00R20NHS	**LBS**	**9900***	**11700**	**12000**	**12300**	**12800**	**12800**	**13200**	**13600****	**13900**	**13900**	**14300**	**14800**	**15200*****	**15200**	**15700**
	KG	4500*	5300	5450	5600	5800	5800	6000	6150**	6300	6300	6500	6700	6900***	6900	7100

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**
BIAS	KPA	275	300	325	350	375	400	425	450
12.00-20NHS	**LBS**	**4800**	**5080**	**5360**	**5520**	**5840(14)**	**6000**	**6150**	**6400(16)**
	KG	2180	2300	2430	2500	2650(14)	2725	2800	2900(16)

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**
BIAS	KPA	275	300	325	350	375	400	425	450
12.00-20ML	**LBS**	**4800**	**5080**	**5360**	**5520**	**5840(G)**	**6000**	**6150**	**6400(H)**
	KG	2180	2300	2430	2500	2650(G)	2725	2800	2900(H)

50 MPH (80 KM/H) MAXIMUM SPEED OFF-THE-ROAD MINING AND LOGGING SERVICE

	PSI	**55**	**60**	**65**	**70**	**75**	**80**	**85**	**90**	**95**
BIAS	KPA	380	410	450	480	520	550	590	620	660
12.00-20ML	**LBS**	**4930**	**5190**	**5440**	**5680**	**5910**	**6175(G)**	**6360**	**6580**	**6940(H)**
	KG	2240	2350	2470	2580	2680	2800(G)	2880	2980	3150(H)

Legend ▲ **Permafoam inflation or special rim required**

CONVENTIONAL SIZE

DIMENSIONAL DATA

BIAS

ELV-3A **HRL-3A** **SGG-2A** **SRB-7A**

Size		Type	Ind Code	Current In Line Location	Rim Width & Flange	Min. Dual Spacing in	mm	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tire Volume gal	ltrs	Tread Depth 1/32 in	mm	PERFORMANCE CAPABILITY Type 2 tmph	tkph	Type 4 tmph	tkph	Type 6 tmph	tkph
13.00-20TG	*	**SGG-2A**	**G-2**	**N**	8.00TG			**13.7**	348	**46.7**	1186	**15.6**	396	**21.2**	539	**448**	278	**149.0**	961	**46.0**	173.0	**30**	24						
14.00-20	*	SRB-7A	E-7		10.00W			**15.6**	396	**47.5**	1207	**17.7**	450	**21.4**	544	**444**	276	**131.0**	845	**58.0**	220.0	**10**	8						
14.00-20NHS	*	ELV-3A	IND-3		10.00W	**17.7**	450																						
	*	HRL-3A	E-3		10.00W	**17.7**	450	**14.8**	376	**49.1**	1247	**16.1**	409	**22.4**	569	**425**	264	**150.0**	968			**33**	26						
14.00-20ML	*	EM-SG	E-2		10.00W	**17.7**	450	**15.0**	381	**48.6**	1234	**16.6**	422	**22.2**	564	**428**	266	**167.0**	1078			**32**	25						
	*	SGL-2A	E-2		10.00W	**17.7**	450	**15.0**	381	**48.6**	1234	**16.6**	422	**22.2**	564	**428**	266	**167.0**	1078			**32**	25						

See Wide Base Section for 80 aspect ratio tires (e.g. 59/80R63)

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LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

	PSI	44	47	51	54
BIAS	KPA	300	325	350	375
13.00-20TG	**LBS**	**8550**	**8800**	**9350**	**9650(10)**
	KG	3875	4000	4250	4375(10)

	PSI	69	73	76	80	83	87	91	94	98	102	105	109	123
BIAS	KPA	475	500	525	550	575	600	625	650	675	700	725	750	850
14.00-20NHS	**LBS**	**13200**	**13900**	**14300**	**14800**	**14800**	**15200**	**15700(18)**	**16100**	**16500**	**16500(20)**	**17100**	**17600▲**	**18700(24)▲**
	KG	6000	6300	6500	6700	6700	6900	7100(18)	7300	7500	7500(20)	7750	8000▲	8500(24)▲

25 MPH (40 KM/H) MAXIMUM SPEED OFF-THE-ROAD TRACTOR AND GRADER SERVICE

	PSI	22	25	29	33
BIAS	KPA	150	175	200	225
13.00-20TG	**LBS**	**3740**	**4080**	**4400**	**4680(10)**
	KG	1700	1850	2000	2120(10)

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	40	44	47	51	54	58	62	65	69	73	76	80
BIAS	KPA	275	300	325	350	375	400	425	450	475	500	525	550
14.00-20NHS	**LBS**	**6600(12)**	**6950**	**7400**	**7600**	**8050(16)**	**8250**	**8550**	**8800**	**9100(20)**	**9370**	**9650**	**9920(24)**
	KG	3000(12)	3150	3350	3450	3650(16)	3750	3875	4000	4125(20)	4250	4375	4500(24)

40 MPH (65 KM/H) MAXIMUM SPEED OFF-THE-ROAD SAND SERVICE

	PSI	11	15	18	22	25	29	33	36
BIAS	KPA	75	100	125	150	175	200	225	250
14.00-20	**LBS**	**2600**	**3090**	**3530**	**3970**	**4300**	**4670(10)**	**4940**	**5360(12)**
	KG	1180	1400	1600	1800	1950	2120(10)	2240	2430(12)

50 MPH (80 KM/H) MAXIMUM SPEED OFF-THE-ROAD MINING AND LOGGING SERVICE

	PSI	40	45	50	55	60	65	70	75	80	85	90	95	100
BIAS	KPA	275	310	345	380	415	450	485	515	550	585	620	655	690
14.00-20ML	**LBS**	**5620**	**6020**	**6400**	**6770(G)**	**7120**	**7470**	**7800(H)**	**8120**	**8430**	**8740(J)**	**9040**	**9320**	**9610(L)**
	KG	2575	2725	2900	3075(G)	3250	3350	3550(H)	3650	3875	4000(J)	4125	4250	4375(L)

Legend ▲ **Permafoam inflation or special rim required**

CONVENTIONAL SIZE

DIMENSIONAL DATA

RADIAL | **BIAS**

AT-2A

SRB-7A

Size		Type	Ind Code	Current In Line Location		Rim Width & Flange	Min. Dual Spacing in	mm	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tire Volume gal	ltrs	Tread Depth 1/32 in	mm	PERFORMANCE CAPABILITY Type 2 tmph	tkph	Type 4 tmph	tkph	Type 6 tmph	tkph
14.00R20		**AT-2A**	**E-3**	**N**	**A**	10.00W	**17.7**	450	**15.1**	384	**49.2**	1250	**16.1**	409	**22.5**	572	**422**	262	**128.0**	826	**63.7**	241.1	**30**	24						
	*	AT-2A	E-3			10.00-1.5	**17.7**	450	**15.2**	386	**49.2**	1250	**16.8**	427	**22.4**	569	**427**	265	**160.0**	1032	**63.7**	241.1	**30**	24						
		G286*				10.00W	**17.7**	450	**15.0**	381	**48.4**	1229	**16.7**	424	**22.2**	563	**434**	269	**140.0**	903	**62.7**	237.0	**19**	15						
16.00-20	*	SRB-7A	E-7			10.00W	**20.2**	513	**17.0**	432	**52.1**	1323	**19.3**	490	**23.0**	584	**413**	257	**208.0**	1342			**17**	13						

See Wide Base Section for 80 aspect ratio tires (e.g. 59/80R63)

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LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SAND SERVICE

	PSI	11	15	18	22	25	29	33	36
BIAS	KPA	75	100	125	150	175	200	225	250
16.00-20	**LBS**	**6010**	**7170**	**8050**	**9090**	**9920**	**10750**	**11350**	**12350**
	KG	2725	3250	3650	4125	4500	4875	5150	5600

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

	PSI	76	80	83	87	91	94	98	102	105	109	112	116	120
RADIAL	KPA	525	550	575	600	625	650	675	700	725	750	775	800	825
14.00R20	**LBS**	**13200**	**13600***	**14300**	**14800**	**15200**	**15700**	**16100**	**16500**	**17100**	**17100**	**17600**	**18200**	**18700****
	KG	6000	6150*	6500	6700	6900	7100	7300	7500	7750	7750	8000	8250	8500**

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	65	69	73	76	80	83	87	91	94	98	102
RADIAL	KPA	450	475	500	525	550	575	600	625	650	675	700
14.00R20	**LBS**	**7850**	**8250***	**8550**	**8800**	**9100**	**9350**	**9650**	**10200**	**10500**	**10700**	**11000****
	KG	3550	3750*	3875	4000	4125	4250	4375	4625	4750	4875	5000**

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD SAND SERVICE

	PSI	11	15	18	22	25	29	33	36
BIAS	KPA	75	100	125	150	175	200	225	250
16.00-20	**LBS**	**4080**	**4940**	**5510**	**6170**	**6780**	**7380**	**7830**	**8270**
	KG	1850	2240	2500	2800	3075	3350	3550	3750

40 MPH (65 KM/H) MAXIMUM SPEED OFF-THE-ROAD SAND SERVICE

	PSI	11	15	18	22	25	29	33	36
BIAS	KPA	75	100	125	150	175	200	225	250
16.00-20	**LBS**	**3530**	**4080**	**4670**	**5200**	**5680**	**6170**	**6610**	**7170**
	KG	1600	1850	2120	2360	2575	2800	3000	3250

55 MPH (90 KM/H) MAXIMUM SPEED SERVICE

	PSI	55	60	65	70	75	80	85	90	95	100	105	110	115
RADIAL	KPA	375	400	450	475	525	550	575	625	650	700	725	750	800
14.00R20	**LBS**	**6410**	**6860**	**7300**	**7720(G)**	**8120**	**8510**	**8890(H)**	**9260**	**9610**	**9960(J)**	**10300**	**10620**	**10960(L)**
	KG	2900	3100	3300	3500(G)	3675	3850	4025(H)	4200	4350	4525(J)	4675	4825	4975(L)

Legend ▲ **Permafoam inflation or special rim required**

CONVENTIONAL SIZE

DIMENSIONAL DATA

RADIAL **BIAS**

AT-3A **AT-2A** **HRL-3A** **SMO-5B**

Size		Type	Ind Code	Current In Line Location	Rim Width & Flange	Min. Dual Spacing in	mm	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tire Volume gal	ltrs	Tread Depth 1/32 in	mm	PERFORMANCE CAPABILITY Type 2 tmph	tkph	Type 4 tmph	tkph	Type 6 tmph	tkph
16.00R20		**AT-2A**	**E-3**	**N**	10.00W	**20.2**	513	**17.1**	434	**52.1**	1323	**18.9**	480	**23.7**	602	**403**	250	**195.0**	1258	**80.5**	304.6	**33**	26						
	*	**AT-3A**	**E-3**	**N**	10.00W	**20.2**	513	**17.3**	439	**51.7**	1313	**19.2**	487	**23.4**	594	**406**	252	**192.0**	1240	**79.0**	299.0	**33**	26						
		AT-3A	L-3		10.00W	**20.2**	513	**17.3**	439	**51.7**	1313	**19.2**	487	**23.4**	594	**406**	252	**192.0**	1240	**79.0**	299.0	**33**	26						
		GP-AT #	E-3T		10.00W	**20.2**	513	**17.1**	434	**51.8**	1316	**18.9**	480	**22.9**	582	**406**	252	**193.0**	1243	**79.0**	299.0	**33**	26						
7.50-20	*	Smo Crawl			6.00T	**10.8**	274	**8.4**	213	**37.1**	941	**9.2**	234	**17.1**	434	**559**	347	**46.0**	297			**21**	17						
9.00-20ML	*	**HRL-3A**	**E-3**	**N L**	7.00	**12.7**	333	**10.3**	262	**40.8**	1036	**11.5**	292	**19.2**	488	**517**	321	**72.0**	465			**26**	21						
9.50-20NHS	*	**SMO-5B**	**L-5S**	**L A**	7.5	**13.4**	340	**11.2**	283	**41.4**	1052	**12.2**	310	**19.1**	485	**498**	309	**105.0**	677			**72**	57						

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LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

	PSI	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**	**112**	**116**	**120**
RADIAL	KPA	525	550	575	600	625	650	675	700	725	750	775	800	825
16.00R20	**LBS**	**17600**	**18200***	**18700**	**19300**	**19800**	**20400**	**21500**	**22000**	**22700**	**22700**	**23400**	**24000**	**24700****
	KG	8000	8250*	8500	8750	9000	9250	9750	10000	10300	10300	10600	10900	11200**
	PSI	**98**	**102**	**105**	**109**	**112**	**116**	**120**	**123**	**127**	**131**	**134**	**138**	**141**
BIAS	KPA	675	700	725	750	775	800	825	850	875	900	925	950	975
7.50-20NHS	**LBS**	**6000**	**6150**	**6400**	**6400▲**	**6600▲**	**6800▲**	**6800▲**	**6950▲**	**6950▲**	**7150▲**	**7400▲**	**7400▲**	**7600(16)▲**
	KG	2722	2790	2903	2903▲	2994▲	2994▲	3084▲	3153▲	3153▲	3243▲	3357▲	3357▲	3447(16)▲
	PSI	**73**	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**	**112**	**116**
BIAS	KPA	500	525	550	575	600	625	650	675	700	725	750	775	800
9.50-20NHS	**LBS**	**7150**	**7400**	**7600**	**7600**	**7850(12)**	**8050**	**8250**	**8550**	**8550(14)**	**8800**	**9100▲**	**9100▲**	**9350(16)▲**
	KG	3250	3350	3450	3450	3530(12)	3650	3750	3875	3875(14)	4000	4125▲	4125▲	4250(16)▲

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	**65**	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**
RADIAL	KPA	450	475	500	525	550	575	600	625	650	675	700
16.00R20	**LBS**	**10500**	**11000***	**11400**	**11700**	**12000**	**12300**	**12800**	**13200**	**13900**	**14300**	**14800****
	KG	4750	5000*	5150	5300	5450	5600	5800	6000	6300	6500	6700**

55 MPH (90 KM/H) MAXIMUM SPEED SERVICE

	PSI	**55**	**60**	**65**	**70**	**75**	**80**	**85**	**90**	**95**	**100**	**105**	**110**
RADIAL	KPA	375	400	450	475	525	550	575	625	650	700	725	750
16.00R20	**LBS**	**8770**	**9390**	**9990**	**10560**	**11110**	**11650**	**12160**	**12660**	**13150**	**13630(L)**	**14090**	**14540(M)**
	KG	3975	4250	4525	4800	5050	5275	5525	5750	5975	6175(L)	6400	6600(M)

55 MPH (90 KM/H) MAXIMUM SPEED OFF-THE-ROAD MINING AND LOGGING SERVICE

	PSI	**45**	**50**	**55**	**60**	**65**	**70**	**75**	**80**	**85**	**90**	**95**	**100**
BIAS	KPA	310	340	380	410	450	480	520	550	590	620	660	690
9.00-20ML	**LBS**	**3120**	**3310**	**3525(D)**	**3690**	**3870**	**4080(E)**	**4200**	**4360**	**4540(F)**	**4670**	**4670**	**5070(G)**
	KG	1420	1500	1600(D)	1670	1760	1850(E)	1910	1980	2060(F)	2120	2190	2300(G)

Legend ▲ **Permafoam inflation or special rim required**

CONVENTIONAL SIZE

DIMENSIONAL DATA

RADIAL | **BIAS**

AT-2A

SRB-7A

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	Min. Dual Spacing in	Min. Dual Spacing mm	INFLATED DIMENSIONS Overall Width in	INFLATED DIMENSIONS Overall Width mm	INFLATED DIMENSIONS Overall Diameter in	INFLATED DIMENSIONS Overall Diameter mm	LOADED DIMENSIONS Load Sect & Growth in	LOADED DIMENSIONS Load Sect & Growth mm	LOADED DIMENSIONS Static Load Rad in	LOADED DIMENSIONS Static Load Rad mm	Revol Per mi	Revol Per km	Gross Contact Area in2	Gross Contact Area cm2	Tire Volume gal	Tire Volume ltrs	Tread Depth 1/32 in	Tread Depth 1/32 mm	PERFORMANCE CAPABILITY Type 2 tmph	PERFORMANCE CAPABILITY Type 2 tkph	PERFORMANCE CAPABILITY Type 4 tmph	PERFORMANCE CAPABILITY Type 4 tkph	PERFORMANCE CAPABILITY Type 6 tmph	PERFORMANCE CAPABILITY Type 6 tkph
24-20.5	SRB-7A	E-7		18.00DC			**24.2**	615	**53.9**	1369	**26.1**	663	**24.1**	612	**394**	245	**260.0**	1677			**12**	10						
	SRS-7A	E-7		18.00DC			**24.2**	615	**54.8**	1392	**25.8**	655	**24.5**	622	**384**	239	**232.0**	1497			**13**	10						
14.00R21	AT-2A	E-3		10.00-1.5	**17.7**	450	**15.2**	386	**49.2**	1250	**16.8**	427	**22.4**	569	**427**	265	**160.0**	1032	**63.7**	241.1	**30**	24						

See Wide Base Section for 80 aspect ratio tires (e.g. 59/80R63)

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend

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LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SAND SERVICE

	PSI	11	15	18	22	25	29	33	36
BIAS	KPA	75	100	125	150	175	200	225	250
24-20.5	**LBS**	**7830**	**9370**	**10750**	**12020**	**12790**	**13890**	**15210**	**16090**
	KG	3530	4250	4875	5450	5800	6300	6900	7300

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

	PSI	76	80	83	87	91	94	98	102	105	109	112	116	120
RADIAL	KPA	525	550	575	600	625	650	675	700	725	750	775	800	825
14.00R21	**LBS**	**13200**	**13600***	**14300**	**14800**	**15200**	**15700**	**16100**	**16500**	**17100**	**17100**	**17600**	**18200**	**18700****
	KG	6000	6150*	6500	6700	6900	7100	7300	7500	7750	7750	8000	8250	8500**

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	65	69	73	76	80	83	87	91	94	98	102
RADIAL	KPA	450	475	500	525	550	575	600	625	650	675	700
14.00R21	**LBS**	**8250**	**8550***	**8800**	**9100**	**9350**	**9650**	**10200**	**10500**	**10700**	**11000**	**11400****
	KG	3750	3875*	4000	4125	4250	4375	4625	4750	4850	5000	5175**

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD SAND SERVICE

	PSI	11	15	18	22	25	29	33	36
BIAS	KPA	75	100	125	150	175	200	225	250
24-20.5	**LBS**	**6010**	**7170**	**8050**	**9090**	**9920**	**10750**	**11350**	**12350**
	KG	2725	3250	3650	4125	4500	4875	5150	5600

40 MPH (65 KM/H) MAXIMUM SPEED OFF-THE-ROAD SAND SERVICE

	PSI	11	15	18	22	25	29	33	36
BIAS	KPA	75	100	125	150	175	200	225	250
24-20.5	**LBS**	**4940**	**5840**	**6780**	**7390**	**8270**	**8820**	**9370**	**10200**
	KG	2240	2650	3075	3350	3750	4000	4250	4625

55 MPH (90 KM/H) MAXIMUM SPEED SERVICE

	PSI	55	60	65	70	75	80	85	90	95	100	105	110	115
RADIAL	KPA	375	400	450	475	525	550	575	625	650	700	725	750	800
14.00R21	**LBS**	**6410**	**6860**	**7300**	**7720(G)**	**8120**	**8510**	**8890(H)**	**9260**	**9610**	**9960(J)**	**10300**	**10620**	**10960(L)**
	KG	2900	3100	3300	3500(G)	3675	3850	4025(H)	4200	4350	4525(J)	4675	4825	4975(L)

Legend ▲ **Permafoam inflation or special rim required**

CONVENTIONAL SIZE

DIMENSIONAL DATA

RADIAL | **BIAS**

AT-2A

HRL-3A

SRB-7A

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	Min. Dual Spacing in	mm	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tire Volume gal	ltrs	Tread Depth 1/32 in	mm	PERFORMANCE CAPABILITY Type 2 tmph	tkph	Type 4 tmph	tkph	Type 6 tmph	tkph
16.00-21NHS	HRL-3A	E-3		11.25-2.0	**20.2**	513	**17.0**	432	**54.3**	1379	**18.8**	478	**25.1**	638	**379**	236	**185.0**	1194	**76.0**	287.0	**37**	29						
16.00R21	AT-2A	E-3		10.00-1.5	**20.2**	513	**17.1**	434	**52.1**	1323	**18.9**	480	**23.7**	602	**403**	250	**195.0**	1258	**80.5**	304.6	**33**	26						
24-21	**SRB-7A**	**E-7**	**N**	18.00-1.5			**24.2**	615	**53.9**	1369	**26.1**	663	**24.1**	612	**394**	245	**260.0**	1677			**23**	18						
	SRS-7A	E-7		18.00-1.5			**24.2**	615	**54.8**	1392	**25.8**	655	**24.5**	622	**384**	239	**232.0**	1497			**23**	18						

See Wide Base Section for 80 aspect ratio tires (e.g. 59/80R63)

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LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SAND SERVICE

	PSI	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**	**112**	**116**	**120**
RADIAL	KPA	525	550	575	600	625	650	675	700	725	750	775	800	825
16.00R21	**LBS**	**17600**	**18200***	**18700**	**19300**	**19800**	**20400**	**21500**	**22000**	**22700**	**22700**	**23400**	**24000**	**24700****
(445/90R21)	KG	8000	8250*	8500	8750	9000	9250	9750	10000	10300	10300	10600	10900	11200**

	PSI	**11**	**15**	**18**	**22**	**25**	**29**	**33**	**36**
BIAS	KPA	75	100	125	150	175	200	225	250
24-21	**LBS**	**7830**	**9370**	**10750**	**12020**	**12790**	**13890**	**15210**	**16090(12)**
	KG	3550	4250	4875	5450	5800	6300	6900	7300(12)

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

	PSI	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**	**112**	**116**	**120**
RADIAL	KPA	525	550	575	600	625	650	675	700	725	750	775	800	825
16.00R21	**LBS**	**17600**	**18200***	**18700**	**19300**	**19800**	**20400**	**21500**	**22000**	**22700**	**22700**	**23400**	**24000**	**24700****
(445/90R21)	KG	8000	8250*	8500	8750	9000	9250	9750	10000	10300	10300	10600	10900	11200**

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	**40**	**44**	**47**	**51**	**54**	**58**
BIAS	KPA	275	300	325	350	375	400
16.00-21NHS	**LBS**	**8800**	**9350**	**9650(16)**	**10200**	**10500**	**11000(20)**
	KG	4000	4250	4375(16)	4625	4750	5000(20)

	PSI	**65**	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**
RADIAL	KPA	450	475	500	525	550	575	600	625	650	675	700
16.00R21	**LBS**	**10500**	**11000***	**11400**	**11700**	**12000**	**12300**	**12800**	**13200**	**13900**	**14300**	**14800****
(445/90R21)	KG	4750	5000*	5150	5300	5450	5600	5800	6000	6300	6500	6700**

40 MPH (65 KM/H) MAXIMUM SPEED OFF-THE-ROAD SAND SERVICE

	PSI	**11**	**15**	**18**	**22**	**25**	**29**	**33**	**36**
BIAS	KPA	75	100	125	150	175	200	225	250
24-21	**LBS**	**4940**	**5840**	**6780**	**7390**	**8270**	**8820**	**9370**	**10200**
	KG	2240	2650	3075	3350	3750	4000	4250	4625

55 MPH (90 KM/H) MAXIMUM SPEED SERVICE

	PSI	**65**	**70**	**75**	**80**	**85**	**90**	**95**	**100**	**105**	**110**
RADIAL	KPA	450	480	520	550	590	620	660	690	720	760
16.00R21	**LBS**	**9990**	**10560**	**11110**	**11650**	**12160**	**12660**	**13150**	**13900(L)**	**14350**	**14800(M)**
(445/90R21)	KG	4530	4790	5040	5280	5520	5740	5960	6300(L)	6500	6700(M)

Legend ▲ **Permafoam inflation or special rim required**

CONVENTIONAL SIZE

DIMENSIONAL DATA

BIAS

HRL-3A

SGG-2A

SMO-5B

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	Min. Dual Spacing in	mm	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tire Volume gal	ltrs	Tread Depth 1/32 in	mm	PERFORMANCE CAPABILITY Type 2 tmph	tkph	Type 4 tmph	tkph	Type 6 tmph	tkph
12.00-24 *	**HRL-3A**	**E-3**	**N E**	8.50V	**15.4**	391	**12.8**	325	**49.5**	1257	**14.0**	356	**22.9**	582	**433**	269	**140.0**	903	**47.0**	177.0	**28**	22						
12.00-24NHS	**SMO-5B**	**L-5S**	**N L E**	8.5			**12.8**	325	**50.2**	1275	**14.8**	376	**23.6**	599	**402**	250	**121.0**	781			**83**	66						
12.00-24TG	SGG-2A	G-2		8.00TG			**12.9**	328	**48.4**	1229	**14.4**	366	**22.4**	569	**425**	264	**139.0**	897			**28**	22						

See Wide Base Section for 80 aspect ratio tires (e.g. 59/80R63)

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LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

	PSI	**36**	**40**	**44**	**47**	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	
BIAS	KPA	250	275	300	325	475	500	525	550	575	600	625	650	675	700	725	Continued
12.00-24TG	**LBS**	**7400**	**7850**	**8050**	**8550(8)**	**11000**	**11400**	**11700**	**12000**	**12300**	**12300**	**12800**	**13200**	**13600(16)**	**13600**	**13900**	
	KG	3350	3550	3650	3875(8)	5000	5150	5300	5450	5600	5600	5800	6000	6150(16)	6150	6300	
	PSI	**109**	**112**	**116**	**120**												
	KPA	750	775	800	825												
	LBS	**14300▲**	**14800▲**	**14800▲**	**15200(20)▲**												
	KG	6500▲	6700▲	6700▲	6900(20)▲												

25 MPH (40 KM/H) MAXIMUM SPEED OFF-THE-ROAD TRACTOR AND GRADER SERVICE

	PSI	**18**	**22**	**25**	**29**
BIAS	KPA	125	150	175	200
12.00-24TG	**LBS**	**3200**	**3520(6)**	**3860**	**4180(8)**
	KG	1450	1600(6)	1750	1900(8)

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	**80**
BIAS	KPA	275	300	325	350	375	400	425	450	475	500	525	550
12.00-24NHS	**LBS**	**5520**	**5680**	**6000**	**6150**	**6600(14)**	**6800**	**6950**	**7150(16)**	**7390**	**7610**	**7830**	**8050(20)**
	KG	2500	2575	2725	2800	3000(14)	3075	3150	3250(16)	3350	3450	3550	3650(20)

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**
BIAS	KPA	275	300	325	350	375	400	425	450
12.00-24ML	**LBS**	**5520**	**5680**	**6000**	**6150**	**6600(G)**	**6800**	**6950**	**7150(H)**
	KG	2500	2575	2725	2800	3000(G)	3075	3150	3250(H)

50 MPH (80 KM/H) MAXIMUM SPEED OFF-THE-ROAD MINING AND LOGGING SERVICE

	PSI	**55**	**60**	**65**	**70**	**75**	**80**	**85**	**90**	**95**
BIAS	KPA	380	410	450	480	520	550	590	620	660
12.00-24ML	**LBS**	**5550**	**5840**	**6120**	**6390**	**6650**	**6940(G)**	**7160**	**7410**	**7830(H)**
	KG	2520	2650	2780	2900	3020	3150(G)	3250	3360	3550(H)

Legend ▲ **Permafoam inflation or special rim required**

CONVENTIONAL SIZE

DIMENSIONAL DATA

RADIAL | **BIAS**

RL-2F **RL-4J** **RBG-1A** **RKG-3A** **SGG-2A** **SMG-1A**

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	Min. Dual Spacing in	Min. Dual Spacing mm	INFLATED DIMENSIONS Overall Width in	Overall Width mm	Overall Diameter in	Overall Diameter mm	LOADED DIMENSIONS Load Sect & Growth in	Load Sect & Growth mm	Static Load Rad in	Static Load Rad mm	Revol Per mi	Revol Per km	Gross Contact Area in2	Gross Contact Area cm2	Tire Volume gal	Tire Volume ltrs	Tread Depth 1/32 in	Tread Depth 1/32 mm	PERFORMANCE CAPABILITY Type 2 tmph	Type 2 tkph	Type 4 tmph	Type 4 tkph	Type 6 tmph	Type 6 tkph
12.00R24NHS *	RL-4J	E-4		8.5	**15.4**	391	**13.3**	338	**50.3**	1275	**14.5**	368	**23.5**	599	**420**	261	**113.0**	729	**46.6**	176.4	**42**	33	**75**	110	**55**	80		
13.00-24TG	RBG-1A	G-1		8.00TG			**13.6**	345	**50.3**	1278	**15.8**	401	**22.8**	579	**414**	257	**138.0**	890			**30**	24						
	RKG-3A	G-3		8.00TG			**13.3**	338	**51.3**	1303	**15.1**	384	**23.8**	605	**399**	248	**123.0**	794			**30**	24						
	SGG-2A	**G-2**	**N L E A**	8.00TG			**13.5**	343	**50.0**	1285	**15.5**	395	**22.2**	563	**408**	254	**118.0**	761	**54.3**	205.0	**28**	22						
	SMG-1A	G-3S		8.00TG			**13.4**	340	**49.7**	1262	**15.6**	396	**22.5**	572	**423**	263	**136.0**	877										
13.00R24TG	RL-2F	G-2		8.00TG			**13.3**	337	**51.0**	1295	**14.6**	372	**23.6**	599	**412**	256	**115.0**	742	**57.9**	219.1	**27**	21						

See Wide Base Section for 80 aspect ratio tires (e.g. 59/80R63)

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LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

	PSI	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**	**112**	**116**	**120**	**131**
RADIAL	KPA	525	550	575	600	625	650	675	700	725	750	775	800	825	900
12.00R24NHS	**LBS**	**10700**	**11400***	**11700**	**12000**	**12300**	**12800**	**13200**	**13600**	**13900**	**14300▲**	**14300▲**	**14800▲**	**15200**▲**	**16100***▲**
	KG	4875	5150*	5300	5450	5600	5800	6000	6150	6300	6500▲	6500▲	6700▲	6900**▲	7300***▲
	PSI	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	**80**	**83**	**87**	
BIAS	KPA	300	325	350	375	400	425	450	475	500	525	550	575	600	
13.00-24TG	**LBS**	**9350(8)**	**9900**	**10500**	**10700(10)**	**11400**	**11700**	**12000(12)**	**12300**	**12800**	**13200(14)**	**13600**	**13900**	**19300(16)**	
	KG	4250(8)	4500	4750	5000(10)	5150	5300	5600(12)	5600	5800	6000(14)	6150	6300	6500(16)	
	PSI	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	**80**					
RADIAL	KPA	350	375	400	425	450	475	500	525	550					
13.00R24TG	**LBS**	**9350**	**9900**	**10500**	**11000**	**11400**	**12000**	**12300**	**12800**	**13200***					
	KG	4250	4500	4750	5000	5150	5450	5600	5800	6000*					

25 MPH (40 KM/H) MAXIMUM SPEED OFF-THE-ROAD TRACTOR AND GRADER SERVICE

	PSI	**18**	**22**	**25**	**29**	**33**	**36**	**40**	**44**
BIAS	KPA	125	150	175	200	225	250	275	300
13.00-24TG	**LBS**	**3740**	**4180(6)**	**4540(8)**	**4940**	**5200(10)**	**5520**	**5840**	**6000(12)**
	KG	1700	1900(6)	2060(8)	2240	2360(10)	2500	2650	2725(12)
	PSI	**29**	**33**	**36**	**40**	**44**	**47**	**51**	**54**
RADIAL	KPA	200	225	250	275	300	325	350	375
13.00R24TG	**LBS**	**4080**	**4400**	**4800**	**5200**	**5520**	**5840**	**6150**	**6600***
	KG	1850	2000	2180	2360	2500	2650	2800	3000*

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	**65**	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**	**112**	**116**
RADIAL	KPA	450	475	500	525	550	575	600	625	650	675	700	725	750	775	800
12.00R24NHS	**LBS**	**6400**	**6600***	**6950**	**7150**	**7400**	**7850**	**8050**	**8250**	**8550**	**8800**	**8800****	**9100**	**9350▲**	**9650▲**	**9900***▲**
	KG	2900	3000*	3150	3250	3350	3550	3650	3750	3875	4000	4000**	4125	4250▲	4375▲	4500***▲

Legend ▲ **Permafoam inflation or special rim required**

CONVENTIONAL SIZE

DIMENSIONAL DATA

BIAS

ELV-3A **HRL-3A** **RBG-1A** **RKG-3A** **SGG-2A** **SGG-4B** **WRL-3A** **CHM**

Size		Type	Ind Code	Current In Line Location	Rim Width & Flange	Min. Dual Spacing in	mm	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tire Volume gal	ltrs	Tread Depth 1/32 in	mm	PERFORMANCE CAPABILITY Type 2 tmph	tkph	Type 4 tmph	tkph	Type 6 tmph	tkph
14.00-24	*	**HRL-3A**	**E-3**	**N L E A**	10.00W	**17.7**	450	**15.5**	394	**54.5**	1384	**16.9**	429	**25.6**	650	**372**	231	**145.0**	934	**61.0**	232.0	**33**	26						
14.00-24NHS	*	**ELV-3A**	**IND-3**	**A**	10.00W	**18.7**	475	**15.5**	394	**54.5**	1384											**33**	26						
	*	SMO-4B	L-4S		10.00W	**17.7**	450	**14.8**	376	**55.8**	1417	**16.0**	406	**26.0**	660	**362**	225	**170.0**	1097			**71**	56						
		WRL-3A	**E-3**	**N A**																									
14.00-24ML	*	CHM				**17.7**	450	**14.7**	373	**52.5**	1334	**16.0**	406	**24.6**	625	**393**	244	**129.0**	832			**20**	16						
14.00-24TG		RBG-1A	G-1		8.00TG			**14.4**	366	**52.6**	1336	**16.5**	419	**23.7**	602	**396**	246	**160.0**	1033			**32**	25						
		RKG-3A	G-3		8.00TG			**14.2**	361	**53.3**	1354	**16.0**	406	**24.6**	625	**387**	241	**132.0**	852			**32**	25						
		SGG-2A	**G-2**	**N L E A**	8.00TG			**14.6**	370	**52.6**	1336	**16.8**	421	**23.6**	598	**391**	243	**208.0**	1345	**62.4**	236.1	**30**	24						
		SGG-4B	**G-4**	**N**	8.00TG			**14.5**	368	**54.5**	1384	**16.9**	429	**24.6**	625	**387**	241	**200.0**	1290			**50**	40						

See Wide Base Section for 80 aspect ratio tires (e.g. 59/80R63)

Sizes in bold type can be obtained in locations in bold.
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Legend

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LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

BIAS	**PSI**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	**76**	**80**	**80**	**83**	**87**	**91**	Continued
	KPA	325	350	375	400	425	450	475	500	525	525	550	550	575	600	625	
14.00-24TG	**LBS**	**12000**	**12300(10)**	**13200**	**13600**	**13900(12)**	**14300**	**14800**	**15200**	**15700**	**15700**	**16100(16)**	**16100**	**16500**	**17100**	**17600**	
	KG	5450	5600(10)	6000	6150	6300(12)	6500	6700	6900	7100	7100	7300(16)	7300	7500	7750	8000	
	PSI	**94**	**98**	**102**	**105**	**109**	**112**	**116**	**123**	**141**							
	KPA	650	675	700	725	750	775	800	850	975							
	LBS	**18200**	**18200**	**18700(20)**	**19300**	**19300**	**19800**	**20400**	**20900(24)**	**22700(28)▲**							
	KG	8250	8250	8500(20)	8750	8750	9000	9250	9500(24)	10300(28)▲							

25 MPH (40 KM/H) MAXIMUM SPEED OFF-THE-ROAD TRACTOR AND GRADER SERVICE

	PSI	**22**	**25**	**29**	**33**	**36**	**40**	**44**	**47**	**51**
BIAS	KPA	150	175	200	225	250	275	300	325	350
14.00-24TG	**LBS**	**5080**	**5520**	**5840**	**6150(10)**	**6800(12)**	**7150**	**7600**	**7850**	**8050(16)**
	KG	2300	2500	2650	2800(10)	3075(12)	3250	3450	3550	3650(16)

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**
BIAS	KPA	350	375	400	425	450	475	500	525	550	575	600	625	650
14.00-24NHS	**LBS**	**8550**	**8800(16)**	**9350**	**9650**	**9900**	**10200(20)**	**10500**	**10700**	**11000(24)**	**11400**	**11700**	**12000**	**12300(28)**
	KG	3875	4000(16)	4250	4375	4500	4625(20)	4750	4875	5000(24)	5150	5300	5450	5600(28)

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	**51**	**54**	**58**	**62**	**65**	**69**
BIAS	KPA	350	375	400	425	450	475
14.00-24ML	**LBS**	**8550**	**8800(H)**	**9350**	**9650**	**9900**	**10200(L)**
	KG	3875	4000(H)	4250	4375	4500	4625(L)

50 MPH (80 KM/H) MAXIMUM SPEED OFF-THE-ROAD MINING AND LOGGING SERVICE

	PSI	**55**	**60**	**65**	**70**	**75**	**80**	**85**	**90**	**95**	**100**
BIAS	KPA	380	410	450	480	520	550	590	620	660	690
14.00-24ML	**LBS**	**7560**	**7960**	**8340**	**8820(H)**	**9070**	**9410**	**9920(J)**	**10090**	**10410**	**11000(L)**
	KG	3430	3610	3780	4000(H)	4110	4270	4500(J)	4580	4720	5000(L)

Legend ▲ **Permafoam inflation or special rim required**

CONVENTIONAL SIZE

DIMENSIONAL DATA

RADIAL

AS-3A

EV-4A (24/24)

EV-4S

GP-2B

RL-5K (12/12)

RL-2F

RL-4J

RL-4K

RL-5K (24/24)

RL-4S

RL-5K (08/08)

SG-2B

MC-1A

RL-4K

Size		Type	Ind Code	Current In Line Location	Rim Width & Flange	Min. Dual Spacing in	mm	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tire Volume gal	ltrs	Tread Depth 1/32 in	mm	PERFORMANCE CAPABILITY Type 2 tmph	tkph	Type 4 tmph	tkph	Type 6 tmph	tkph
14.00R24		MC-1A	E-1		10.00W	**17.7**	450	**14.7**	373	**53.5**	1359	**16.0**	406	**24.7**	627	**393**	244	**123.0**	794	**75.0**	284.0	**31**	24						
		RL-4S #	**L-4S**	**L**	10.00W			**15.6**	396	**55.4**	1407	**17.1**	434	**24.6**	624	**379.2**	235.6	**235.0**	1516	**75.0**	284.0	**50**	39						
14.00R24NHS		**EV-4A (24/24)**	**IND-4**	**N E**	10.00W	**18.7**	475	**15.6**	396	**55.4**	1407	**17.9**	455	**25.5**	648	**454**	282	**235.0**	1516	**68.7**	260.0	**49**	39			**^65**	^100		
	*	**EV-4S**	**IND-4S**	**N E**	10.00W	**18.7**	475	**15.6**	396	**55.4**	1407	**17.9**	455	**25.0**	634	**454**	282	**235.0**	1516	**68.7**	260.0	**62**	49			**^58**	^90		
		GP-2B	E-3			**17.7**	450	**15.2**	386	**53.5**	1359	**15.5**	394	**24.4**	620	**393**	244	**152.0**	981			**33**	26						
		RL-2F	**E-2**	**A**	10.00W	**17.7**	450	**15.0**	381	**53.8**	1367	**16.5**	419	**24.8**	630	**390**	242	**138.0**	890	**75.1**	284.2	**29**	23	**110**	160	**85**	120		
	*	**RL-4J**	**E-4**	**N**	10.00W	**17.7**	450	**15.3**	389	**55.6**	1412	**16.7**	424	**25.9**	658	**377**	234	**154.0**	994	**68.2**	258.1	**48**	38	**85**	120	**65**	95		
		RL-4K	E-4		10.00W	**17.7**	450	**15.0**	381	**55.8**	1417	**16.2**	411	**26.0**	660	**362**	225	**190.0**	1226			**58**	46						
		RL-4K	L-4		10.00W	**17.7**	450	**15.0**	381	**55.8**	1417	**16.2**	411	**26.0**	660	**362**	225	**190.0**	1226			**58**	46						
		RL-5K (08/08)	E-5		10.00W	**17.7**	450	**15.0**	381	**55.8**	1417	**16.2**	411	**26.0**	660	**362**	225	**190.0**	1226			**81**	64						
		RL-5K (08/08)	L-5		10.00W	**17.7**	450	**15.0**	381	**55.8**	1417	**16.2**	411	**26.0**	660	**362**	225	**190.0**	1226			**81**	64						
		RL-5K (12/12)	E-5		10.00W	**17.7**	450	**15.0**	381	**55.8**	1417	**16.2**	411	**26.0**	660	**362**	225	**190.0**	1226			**81**	64						
		RL-5K (12/12)	L-5		10.00W	**17.7**	450	**15.0**	381	**55.8**	1417	**16.2**	411	**26.0**	660	**362**	225	**190.0**	1226			**81**	64						
		RL-5K (24/24)	E-5		10.00W	**17.7**	450	**15.0**	381	**55.8**	1417	**16.2**	411	**26.0**	660	**362**	225	**190.0**	1226			**81**	64						
		RL-5K (24/24)	L-5		10.00W	**17.7**	450	**15.0**	381	**55.8**	1417	**16.2**	411	**26.0**	660	**362**	225	**190.0**	1226			**81**	64						
14.00R24TG		**AS-3A**	**G-3**	**N L E A**	14.00-1.5			**17.7**	450	**53.1**	1348	**20.1**	510	**23.8**	604	**396**	246	**185.0**	1190	**75.0**	284.0	**32**	25						
		RL-2F	G-2		8.00TG			**14.2**	361	**53.8**	1367	**15.7**	399	**24.7**	628	**390**	242	**138.0**	890	**75.1**	284.2	**29**	23						
		SG-2A	G-2		8.00TG			**14.4**	367	**53.2**	1352	**16.6**	422	**24.1**	612	**395**	245	**186.0**	1200	**75.4**	285.4	**25**	19						
		SG-2B	**G-2**	**N**	8.00TG			**14.4**	367	**53.2**	1352	**16.6**	422	**24.1**	612	**395**	245	**186.0**	1200	**75.4**	285.4	**33**	26						

See Wide Base Section for 80 aspect ratio tires (e.g. 59/80R63)

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LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

	PSI	76	80	83	87	91	94	98	102	105	109	112	116	120	131
RADIAL	KPA	525	550	575	600	625	650	675	700	725	750	775	800	825	900
14.00R24NHS	**LBS**	**14800**	**15200***	**15700**	**16500**	**17100**	**17600**	**17600**	**18200**	**18700**	**19300**	**19800**	**20400**	**20900****	**22000***▲**
	KG	6700	6900*	7100	7500	7750	8000	8000	8250	8500	8750	9000	9250	9500**	10000***▲

25 MPH (40 KM/H) MAXIMUM SPEED OFF-THE-ROAD TRACTOR AND GRADER SERVICE

	PSI	29	33	36	40	44	47	51	54	58	62	65	69	73	76	80
RADIAL	KPA	200	225	250	275	300	325	350	375	400	425	450	475	500	525	550
14.00R24TG	**LBS**	**4940**	**5360**	**5840**	**6150**	**6600**	**7150**	**7400**	**8050***	**8250**	**8550**	**9100**	**9350**	**9900**	**10200**	**10500****
	KG	2240	2430	2650	2800	3000	3250	3350	3650*	3750	3875	4125	4250	4500	4625	4750**

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	65	69	73	76	80	83	87	91	94	98	102	105	109	112	116
RADIAL	KPA	450	475	500	525	550	575	600	625	650	675	700	725	750	775	800
14.00R24NHS	**LBS**	**8800**	**9100***	**9650**	**9900**	**10200**	**10500**	**11000**	**11400**	**11700**	**12000**	**12300****	**12300**	**12800**	**13200**	**13600*****
	KG	4000	4125*	4375	4500	4625	4750	5000	5150	5300	5450	5600**	5600	5800	6000	6150***

55 MPH (90 KM/H) MAXIMUM SPEED SERVICE

	PSI	65	70	75	80	85	90	95	100	105	110	115	131	141
RADIAL	KPA	450	475	525	550	575	625	650	700	725	750	800	900	975
14.00R24	**LBS**	**8150**	**8620**	**9070**	**9500**	**9930**	**10340**	**10730**	**11400(J)**	**11700**	**12000**	**12300(L)**	**13270(M)**	**13930(N)**
	KG	3700	3910	4110	4310	4500	4690	4870	5150(J)	5300	5450	5600(L)	6000(M)	6300(N)

Legend ▲ **Permafoam inflation or special rim required**

CONVENTIONAL SIZE

DIMENSIONAL DATA

RADIAL | **BIAS**

RL-2F **HRL-3A** **PVG-7A** **RBG-1A** **RKG-3A** **SGG-2A** **SGL D/L-2A**

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	Min. Dual Spacing in	mm	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tire Volume gal	ltrs	Tread Depth 1/32 in	mm	PERFORMANCE CAPABILITY Type 2 tmph	tkph	Type 4 tmph	tkph	Type 6 tmph	tkph
16.00-24	H R Lug XT	E-4		11.25-2.0	**20.2**	513	**17.2**	437	**59.9**	1521	**18.8**	478	**28.0**	711	**339**	211	**190.0**	1226	**78.0**	295.0	**67**	53						
	HRL-3A	**E-3**	**N A**	11.25-2.0			**17.4**	442	**58.1**	1476	**19.2**	488	**26.9**	683	**350**	218	**195.0**	1258	**83.0**	315.0	**37**	29						
	PVG-7A	**G-7**	**N**	10.00VA			**20.4**	520	**59.0**	1498	**22.8**	579	**24.7**	628	**355**	220	**314.0**	2026			**15**	12						
16.00-24TG	**PVG-7A**	**E-7**	**N**	10.00VA			**20.4**	520	**59.0**	1498	**22.8**	579	**24.7**	628	**355**	220	**314.0**	2026			**15**	12						
	RBG-1A	G-1		10.00VA			**17.3**	439	**57.0**	1448	**19.6**	498	**25.6**	650	**371**	231	**210.0**	1355			**35**	28						
	RKG-3A	G-3		10.00VA			**17.3**	439	**57.8**	1468	**19.4**	493	**26.3**	668	**361**	224	**212.0**	1368			**35**	28						
	SGG-2A	**G-2**	**N L E A**	10.00VA			**16.9**	429	**56.1**	1425	**19.2**	488	**25.4**	645	**374**	232	**226.0**	1458	**79.0**	298.0	**35**	28						
16.00R24TG	**RL-2F**	**G-2**	**A**	10.00VA			**16.7**	424	**58.8**	1494	**18.4**	468	**26.9**	683	**357**	222	**180.0**	1160	**108.6**	411.1	**32**	25						
18.00-24	HRL-3A	E-3		13.00-2.5	**23.1**	587	**20.0**	508	**64.0**	1626	**22.2**	564	**29.5**	749	**319**	198	**260.0**	1678			**39**	31						
20-24	**SGL D/L-2A**	**L-2**	**L**	16.00-1.4			**21.5**	545	**54.3**	1380	**23.6**	600	**24.1**	612	**395**	245	**314.0**	2026			**33**	26						

See Wide Base Section for 80 aspect ratio tires (e.g. 59/80R63)

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LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

	PSI	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**
BIAS	KPA	300	325	350	375	400	425	450	475
16.00-24TG	**LBS**	**14780**	**15700(12)**	**16100**	**17100**	**17600**	**18200(16)**	**18700**	**19300**
	KG	6700	7100(12)	7300	7750	8000	8250(16)	8500	8750

25 MPH (40 KM/H) MAXIMUM SPEED OFF-THE-ROAD TRACTOR AND GRADER SERVICE

	PSI	**22**	**25**	**29**	**33**	**36**	**40**	**44**		
BIAS	KPA	150	175	200	225	250	275	300		
16.00-24TG	**LBS**	**6600**	**7150**	**7600**	**8050(12)**	**8800**	**9350**	**9900(16)**		
	KG	3000	3250	3450	3650(12)	4000	4250	4500(16)		
	PSI	**25**	**29**	**33**	**36**	**40**	**44**	**47**	**51**	**54**
RADIAL	KPA	175	200	225	250	275	300	325	350	375
16.00R24TG	**LBS**	**5680**	**6400**	**6950**	**7400**	**8050**	**8550**	**9100**	**9650**	**10200***
	KG	2525	2900	3150	3250	3650	4000	4125	4375	4625*

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	**40**	**44**	**47**	**51**	**54**	**58**	
BIAS	KPA	275	300	325	350	375	400	
16.00-24	**LBS**	**9650**	**10200(16)**	**10700**	**11000**	**11700**	**12000(20)**	
	KG	4375	4625(16)	4875	5000	5300	5450(20)	
	PSI	**40**	**44**	**47**	**51**	**54**	**58**	**62**
BIAS	KPA	275	300	325	350	375	400	425
18.00-24	**LBS**	**12300(16)**	**13200**	**13900**	**14300(20)**	**15200**	**15700**	**16100(24)**
	KG	5600(16)	6000	6300	6500(20)	6900	7100	7300(24)
	PSI	**29**	**33**					
BIAS	KPA	200	225					
20-24	**LBS**	**9370(12)**	**10750(14)**					
	KG	4250(12)	4875(14)					

Legend ▲ **Permafoam inflation or special rim required**

CONVENTIONAL SIZE

DIMENSIONAL DATA

RADIAL

EV-4A

EV-4S

GP-2B

RL-4J

RL-4L

BIAS

ELV-3A

HRL-3A

HRR-1A

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	Min. Dual Spacing in	mm	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tire Volume gal	ltrs	Tread Depth 1/32 in	mm	PERFORMANCE CAPABILITY Type 2 tmph	tkph	Type 4 tmph	tkph	Type 6 tmph	tkph
14.00-25NHS	ELV-3A	IND-3		10.00	**18.7**	475																						
14.00-25ML	**HRL-3A**	**E-3**	**N E A**	10.00	**17.7**	450	**15.0**	381	**54.5**	1384	**16.5**	419	**25.5**	648	**373**	231	**149.0**	961	**56.0**	211.0	**33**	26			**50**	70		
	HRR-1A	E-1		10.00	**17.7**	450	**14.8**	375	**53.8**	1368	**15.9**	405	**26.0**	660	**362**	225	**170.0**	1097										
14.00R25	**EV-4S #**	**IND-4S**	**L**	10.00x1.5			**15.6**	396	**55.4**	1407	**17.1**	434	**24.6**	624	**379.2**	235.6	**153.8**	992	**75.0**	284.0	**50**	39						
14.00R25NHS *	**EV-4A**	**IND-4**	**E**	10.00	**18.7**	475	**15.6**	396	**55.4**	1407	**17.7**	450	**22.7**	577	**444**	276	**190.0**	1226			**49**	39						
	GP-2B	E-3		10.00	**17.7**	450	**15.2**	386	**53.5**	1359	**15.5**	394	**24.4**	620	**393**	244	**152.0**	981			**33**	26						
	RL-4J	**E-4**	**N A**	10.00	**17.7**	450	**15.3**	389	**55.6**	1412	**16.7**	424	**25.9**	658	**377**	234	**154.0**	994	**68.2**	258.1	**48**	38	**85**	120	**65**	95		
	RL-4L	**E-4**	**N**	10.00	**17.7**	450	**14.7**	373	**55.5**	1410	**16.8**	427	**24.6**	625	**378**	236	**167.0**	1079	**66.4**	251.3	**47**	37						

See Wide Base Section for 80 aspect ratio tires (e.g. 59/80R63)

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LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

	PSI	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**	**112**	**116**	**123**	**141**
BIAS	KPA	525	550	575	600	625	650	675	700	725	750	775	800	850	975
14.00-25NHS	**LBS**	**15700**	**16100**	**16500**	**17100**	**17600**	**18200**	**18200**	**18700(20)**	**19300**	**19300**	**19800**	**20400**	**20900(24)**	**22700(28)▲**
	KG	7100	7300	7500	7750	8000	8250	8250	8500(20)	8750	8750	9000	9250	9500(24)	10300(28)▲
	PSI	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**	**112**	**116**	**120**	**131**
RADIAL	KPA	525	550	575	600	625	650	675	700	725	750	775	800	825	900
14.00R25NHS	**LBS**	**14800**	**15200***	**15700**	**16500**	**17100**	**17600**	**17600**	**18200**	**18700**	**19300**	**19800**	**20400**	**20900****	**22000***▲**
	KG	6700	6900*	7100	7500	7750	8000	8000	8250	8500	8750	9000	9250	9500**	10000***▲

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**		
BIAS	KPA	350	375	400	425	450	475	500	525	550	575	600	625	650		
14.00-25NHS	**LBS**	**8550**	**8800(16)**	**9350**	**9650**	**9900**	**10200(20)**	**10500**	**10700**	**11000(24)**	**11400**	**11700**	**12000**	**12300(28)**		
	KG	3875	4000(16)	4250	4375	4500	4625(20)	4750	4875	5000(24)	5150	5300	5450	5600(28)		
	PSI	**65**	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**	**112**	**116**
RADIAL	KPA	450	475	500	525	550	575	600	625	650	675	700	725	750	775	800
14.00R25NHS	**LBS**	**8800**	**9100***	**9650**	**9900**	**10200**	**10500**	**11000**	**11400**	**11700**	**12000**	**12300****	**12300**	**12800**	**13200**	**13600*****
	KG	4000	4125*	4375	4500	4625	4750	5000	5150	5300	5450	5600**	5600	5800	6000	6150***

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	**51**	**54**	**58**	**62**	**65**	**69**
BIAS	KPA	350	375	400	425	450	475
14.00-25ML	**LBS**	**8550**	**8800(H)**	**9350**	**9650**	**9900**	**10200(L)**
	KG	3875	4000(H)	4250	4375	4500	4625(L)

50 MPH (80 KM/H) MAXIMUM SPEED OFF-THE-ROAD MINING AND LOGGING SERVICE

	PSI	**55**	**60**	**65**	**70**	**75**	**80**	**85**	**90**	**95**	**100**
BIAS	KPA	380	410	450	480	520	550	590	620	660	690
14.00-25ML	**LBS**	**7560**	**7960**	**8340**	**8820(H)**	**9070**	**9410**	**9920(J)**	**10090**	**10410**	**11000(L)**
	KG	3430	3610	3780	4000(H)	4110	4270	4500(J)	4580	4720	5000(L)

Legend ▲ **Permafoam inflation or special rim required**

CONVENTIONAL SIZE

DIMENSIONAL DATA

BIAS

ELV-3A **ELV-3C** **ELV-4/5A** **HRL-3A** **HRL-4B** **SMO-5A** **HRR-1A**

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	Min. Dual Spacing in	mm	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tire Volume gal	ltrs	Tread Depth 1/32 in	mm	PERFORMANCE CAPABILITY Type 2 tmph	tkph	Type 4 tmph	tkph	Type 6 tmph	tkph
16.00-25	**ELV-3A**	**IND-3**	**L A**	11.25-2.0	**20.2**	513	**17.4**	442	**58.1**	1476	**19.2**	488	**26.9**	683	**353**	219	**195.0**	1258	**80.0**	302.0	**37**	29						
	ELV-3C	**IND-3**	**A**	11.25-2.0	**20.4**	518	**16.6**	422	**59.4**	1509	**18.4**	467	**27.3**	692	**349**	217					**61**	52						
	ELV-4/5A	IND-4		11.25-2.0	**20.2**	513	**17.4**	442	**59.9**	1521	**19.4**	493	**27.6**	701	**353**	219	**200.0**	1290			**66**	52						
	HRL-3A	**E-3**	**N L E A**	11.25-2.0	**20.2**	513	**17.4**	442	**58.1**	1476	**19.2**	488	**26.9**	683	**353**	219	**195.0**	1258	**80.0**	302.0	**37**	29			**70**	100		
	HRL-4B	**E-4**	**N L**	11.25-2.0	**20.2**	513	**17.2**	437	**59.9**	1521	**18.8**	478	**28.0**	711	**339**	211	**190.0**	1226	**78.0**	295.0	**67**	53	**90**	130	**65**	95		
	HRR-1A	E-1		11.25-2.0	**20.2**	513	**16.8**	427	**57.1**	1450	**18.4**	467	**26.5**	673	**358**	222	**186.0**	1200			**37**	29	**125**	180	**90**	130		
	SMO-5A	**L-5S**	**E**	11.25-2.0	**20.2**	513	**17.4**	442	**59.9**	1521	**19.2**	488	**27.6**	701	**343**	213	**203.0**	1310			**89**	70						

See Wide Base Section for 80 aspect ratio tires (e.g. 59/80R63)

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend

N = North America
L = Latin America
E = Europe / Africa / Mid East
A = Asia / Australia
 # = Estimated Data
*** = Tube Type Tire**
^ = Work Capability Factor

LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

BIAS																	
	PSI	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**	**112**	**116**	**120**	Continued
	KPA	475	500	525	550	575	600	625	650	675	700	725	750	775	800	825	
16.00-25	**LBS**	**19300**	**19800**	**20400**	**21500(20)**	**22000**	**22000**	**22700**	**23400(24)**	**24000**	**24700**	**24700**	**25400(28)**	**26000**	**26800**	**26800**	
	KG	8750	9000	9250	9750(20)	10000	10000	10300	10600(24)	10900	11200	11200	11500(28)	11800	12150	12150	
	PSI	**123**	**127**	**131**	**134**	**138**	**141**	**145**	**149**	▲							
	KPA	850	875	900	925	950	975	1000	1025								
	LBS	**27600**	**27600(32)**	**28300**	**29100**	**29100**	**30000(36)**	**30000**	**30900**	**32000(40)▲**							
	KG	12500	12500(32)	12850	13200	13200	13600(36)	13600	14000	14500(40)▲							

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

BIAS															
	PSI	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	**80**	**83**	**94**
	KPA	275	300	325	350	375	400	425	450	475	500	525	550	575	650
16.00-25	**LBS**	**9650**	**10200**	**10700**	**11000**	**11700**	**12000(20)**	**12300**	**12800**	**13200(24)**	**13900**	**14300**	**14300**	**14800(28)**	**16100(32)**
	KG	4375	4625	4875	5000	5300	5450(20)	5600	5800	6000(24)	6300	6500	6500	6700(28)	7300(32)

Legend ▲ **Permafoam inflation or special rim required**

CONVENTIONAL SIZE

DIMENSIONAL DATA

RADIAL

EV-3+ | EV-4A 00/12 EV-4A (24/24) | EV-4C | EV-5K | EV-4R | EV-4S EV-5S | GP-2B | GP-2B | RL-2F | RL-3+ | EV-4K 00/12 | EV-4K 12/12

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	Min. Dual Spacing in	mm	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tire Volume gal	ltrs	Tread Depth 1/32 in	mm	PERFORMANCE CAPABILITY Type 2 tmph	tkph	Type 4 tmph	tkph	Type 6 tmph	tkph
16.00R25	**EV-3+**	**IND-3+**	**E**	11.25-2.0	**20.2**	513	**17.2**	437	**59.1**	1501	**19.2**	488	**27.1**	687	**355**	221	**202.0**	1303	**94.7**	358.3	**50**	40						
	EV-4A (24/24)	**IND-4**	**N E**	11.25-2.0	**20.2**	513	**17.7**	450	**60.4**	1534	**20.5**	521	**26.9**	683	**348**	216	**282.0**	1819	**100.0**	379.0	**58**	46			**80**	120		
	EV-4A 00/12	**IND-4**	**N E**	11.25-2.0	**20.2**	513	**17.7**	450	**60.4**	1534	**20.5**	521	**26.9**	683	**348**	216	**282.0**	1819	**100.0**	379.0	**58**	46			**70**	100		
	EV-4B+	IND-4		11.25-2.0	**20.2**	513	**17.1**	435	**60.2**	1530	**19.1**	486	**26.5**	673	**349**	217	**200.0**	1290			**69**	55						
	EV-4C #	**IND-4**	**L**	11.25x2.0			**17.1**	435	**60.2**	1530	**18.8**	479	**26.7**	678	**348.8**	216.7	**317.2**	1903	**99.0**	374.0	**63**	50						
	EV-4K 00/12	IND-4		11.25-2.0	**20.2**	513	**17.7**	450	**60.2**	1529	**19.5**	496	**26.7**	678	**349**	217	**200.0**	1290			**65**	51						
	EV-4K 12/12	IND-4		11.25-2.0	**20.2**	513	**17.7**	450	**60.2**	1529	**19.5**	496	**26.7**	678	**349**	217	**200.0**	1290			**65**	51						
	EV-4R	**IND-4**	**N E**	11.25-2.0			**17.1**	435	**60.2**	1530	**20.3**	515	**26.5**	673	**349**	217	**283.0**	1827	**97.0**	366.0	**63**	50						
	EV-4S	**IND-4S**	**N A**	11.25-2.0	**20.2**	513	**17.7**	450	**60.2**	1529	**19.5**	496	**26.7**	678	**349**	217	**200.0**	1290	**93.9**	355.7	**71**	56						
	EV-5K	IND-5		11.25-2.0	**20.2**	513	**17.7**	450	**60.2**	1529	**19.5**	496	**26.7**	678	**349**	217	**200.0**	1290			**90**	72						
	EV-5S	IND-5S		11.25-2.0	**20.2**	513	**17.7**	450	**60.2**	1529	**19.5**	496	**26.7**	678	**349**	217	**200.0**	1290	**86.7**	328.2	**90**	72						
	GP-2B	**E-3**	**E**	11.25-2.0	**20.2**	513	**17.2**	438	**58.6**	1489	**19.0**	482	**27.3**	693	**358**	223			**96.2**	364.3	**34**	27						
	GP-2B	**L-3**	**E**	11.25-2.0	**20.2**	513	**17.2**	438	**58.6**	1489	**19.0**	482	**27.3**	693	**358**	223			**96.2**	364.3	**34**	27						
	RL-2F	E-2		11.25-2.0	**20.2**	513	**17.6**	447	**59.0**	1499	**19.3**	490	**26.9**	683	**356**	221	**200.0**	1290	**98.1**	371.5	**32**	25	**130**	190	**100**	150		
	RL-3+	**E-3+**	**N E A**	11.25-2.0	**20.2**	513	**17.2**	437	**59.1**	1501	**19.2**	488	**27.1**	687	**355**	221	**202.0**	1303	**94.7**	358.3	**50**	40	**115**	170	**85**	120	**70**	100

See Wide Base Section for 80 aspect ratio tires (e.g. 59/80R63)

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend

N = North America
L = Latin America
E = Europe / Africa / Mid East
A = Asia / Australia
 # = Estimated Data
*** = Tube Type Tire**
^ = Work Capability Factor

LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

	PSI	76	80	83	87	91	94	98	102	105	109	112	116	120	131
RADIAL	KPA	525	550	575	600	625	650	675	700	725	750	775	800	825	900
16.00R25	**LBS**	**19300**	**19800***	**20400**	**21500**	**22000**	**22700**	**23400**	**24000**	**24700**	**25400**	**26000**	**26800**	**26800****	**29100*****
	KG	8750	9000*	9250	9750	10000	10300	10600	10900	11200	11500	11800	12150	12150**	13200***

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	65	69	73	76	80	83	87	91	94	98	102
RADIAL	KPA	450	475	500	525	550	575	600	625	650	675	700
16.00R25	**LBS**	**11400**	**12000***	**12300**	**12800**	**13200**	**13900**	**14300**	**14800**	**15200**	**15700**	**16100****
	KG	5150	5450*	5600	5800	6000	6300	6500	6700	6900	7100	7300**

Legend ▲ **Permafoam inflation or special rim required**

CONVENTIONAL SIZE

DIMENSIONAL DATA

BIAS

ELV-3A | **ELV-4B** | **ELV-5C ELV-4C** | **ELV-5D** | **ELV-4/5A ELV-4D** | **HRL-3A** | **HRL-4B** | **SMO-5E SMO-5C SMO-5D** | **SRB-7A** | **HRR-1A** | **MRL-4B**

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	Min. Dual Spacing in	Min. Dual Spacing mm	INFLATED DIMENSIONS Overall Width in	INFLATED DIMENSIONS Overall Width mm	INFLATED DIMENSIONS Overall Diameter in	INFLATED DIMENSIONS Overall Diameter mm	LOADED DIMENSIONS Load Sect & Growth in	LOADED DIMENSIONS Load Sect & Growth mm	LOADED DIMENSIONS Static Load Rad in	LOADED DIMENSIONS Static Load Rad mm	Revol Per mi	Revol Per km	Gross Contact Area in2	Gross Contact Area cm2	Tire Volume gal	Tire Volume ltrs	Tread Depth 1/32 in	Tread Depth 1/32 mm	PERFORMANCE CAPABILITY Type 2 tmph	Type 2 tkph	Type 4 tmph	Type 4 tkph	Type 6 tmph	Type 6 tkph
18.00-25	EAW-7A	E-7		13.00-2.5	**23.1**	587	**20.2**	513	**63.2**	1605	**22.5**	572	**28.5**	724	**330**	205	**282.0**	1820			**22**	17						
	ELV-3A	IND-3		13.00-2.5	**23.1**	587	**20.4**	518	**63.2**	1605	**22.5**	572	**29.3**	744	**321**	199	**274.0**	1768	**124.2**	470.0	**39**	31						
	ELV-4/5A	**IND-4**	**N**		13.00-2.5	**23.1**	587	**20.8**	529	**66.5**	1689	**24.0**	609	**28.9**	733	**312**	191	**334.0**	2186			**66**	52						
	ELV-4B	**IND-4**	**N L**	**A**	13.00-2.5	**23.1**	587	**20.8**	529	**65.8**	1671	**22.8**	580	**30.0**	761	**309**	192	**269.0**	1732	**122.2**	462.6	**69**	55						
	ELV-4C	IND-4			13.00-2.5	**23.1**	587	**20.4**	518	**65.4**	1661	**22.8**	580	**30.1**	764	**311**	193	**265.0**	1710			**82**	65						
	ELV-4D	**IND-4**		**A**	13.00-2.5	**23.1**	587	**20.4**	518	**66.0**	1677	**23.7**	602	**30.8**	782	**312**	194	**340.0**	2192			**79**	63						
	ELV-5C	IND-5			13.00-2.5	**23.1**	587	**20.4**	518	**65.4**	1661	**22.8**	580	**30.1**	765	**311**	190	**265.0**	1710			**114**	90						
	ELV-5D	**IND-5S**	**N L E**	**A**	13.00-2.5	**23.1**	587	**20.4**	518	**66.0**	1677	**23.7**	602	**30.8**	782	**312**	194	**340.0**	2192			**112**	90						
	ELV-5E	IND-5			13.00-2.5	**23.1**	587	**20.7**	526	**64.7**	1643	**21.9**	556	**29.9**	760	**321**	199	**255.0**	1645			**99**	79						
	HRL-3A	**E-3**	**L E**	**A**	13.00-2.5	**23.1**	587	**20.4**	518	**63.6**	1615	**22.5**	572	**29.3**	744	**321**	199	**274.0**	1768	**131.8**	498.9	**39**	31	**125**	180	**90**	130		
	HRL-4B	**E-4**	**N L E**	**A**	13.00-2.5	**23.1**	587	**20.3**	516	**65.2**	1656	**22.1**	561	**30.4**	772	**310**	193	**235.0**	1516	**122.2**	462.6	**70**	56			**80**	120		
	HRR-1A	E-1			13.00-2.5	**23.1**	587	**20.5**	521	**63.8**	1621	**22.9**	582	**29.2**	742	**323**	201	**233.0**	1503			**39**	31	**145**	210	**100**	150		
	MRL-4B	**E-4**	**L**		13.00-2.5	**23.1**	587	**20.3**	516	**65.2**	1656	**22.1**	561	**30.4**	772	**310**	193	**235.0**	1516			**74**	59						
	SG	**E-2**	**N**		13.00-2.5	**23.1**	587	**20.3**	516	**63.2**	1605	**22.4**	569	**28.8**	732	**327**	203	**279.0**	1800	**113.0**	426.0	**39**	31			**100**	150		
	SG	**G-2**	**N**		13.00-2.5	**23.1**	587	**20.3**	516	**63.2**	1605	**22.4**	569	**28.8**	732	**327**	203	**279.0**	1800	**113.0**	426.0	**39**	31			**100**	150		
	SMO-5C	**L-5S**	**N L**	**A**	13.00-2.5	**23.1**	587	**20.4**	518	**65.4**	1661	**22.8**	580	**30.1**	765	**311**	190	**265.0**	1710	**119.0**	450.3	**114**	90						
	SMO-5D	**L-5S**	**N L E**	**A**	13.00-2.5	**23.1**	587	**20.6**	523	**65.6**	1666	**22.2**	564	**30.2**	767	**312**	191	**265.0**	1710	**119.0**	450.3	**112**	90						
	SMO-5E	**L-5S**	**N**		13.00-2.5	**23.1**	587	**21.5**	546	**64.7**	1643	**22.1**	561	**28.9**	734	**321**	199	**255.0**	1645			**99**	79						
	SRB-7A	**E-7**	**N**	**A**	10.00-1.5	**21.7**	551	**18.8**	478	**60.5**	1537	**21.2**	539	**27.2**	691	**345**	214	**240.0**	1548	**123.1**	466.0	**16**	13			**160**	230		

See Wide Base Section for 80 aspect ratio tires (e.g. 59/80R63)

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend

N = North America
L = Latin America
E = Europe / Africa / Mid East
A = Asia / Australia
 # = Estimated Data
*** = Tube Type Tire**
^ = Work Capability Factor

LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

	PSI	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**	**112**	**116**	**120**	
BIAS	KPA	475	500	525	550	575	600	625	650	675	700	725	750	775	800	825	Continued
18.00-25	**LBS**	**25400(20)**	**26000**	**26800**	**27600(24)**	**28300**	**29100**	**30000**	**30000(28)**	**30900**	**32000**	**32000**	**33100(32)**	**33100**	**34200**	**35300**	
	KG	11500(20)	11800	12150	12500(24)	12850	13200	13600	13600(28)	14000	14500	14500	15000(32)	15000	15500	16000	
	PSI	**123**	**127**	**131**	**134**	**138**											
	KPA	850	875	900	925	950											
	LBS	**35300(36)**	**36400**	**36400**	**37500**	**37500(40)**											
	KG	16000(36)	16500	16500	17000	17000(40)											

25 MPH (40 KM/H) MAXIMUM SPEED OFF-THE-ROAD TRACTOR AND GRADER SERVICE

	PSI	**25**	**29**	**33**	**36**
BIAS	KPA	175	200	225	250
18.00-25	**LBS**	**8550**	**9100(12)**	**9900**	**11000(16)**
	KG	3875	4125(12)	4500	5000(16)

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	**80**	**83**	**102**
BIAS	KPA	275	300	325	350	375	400	425	450	475	500	525	550	575	700
18.00-25	**LBS**	**12300(16)**	**13200**	**13900**	**14300(20)**	**15200**	**15700**	**16100(24)**	**16500**	**17100**	**17600(28)**	**18200**	**18700**	**19300(32)**	**21500(40)**
	KG	5600(16)	6000	6300	6500(20)	6900	7100	7300(24)	7500	7750	8000(28)	8250	8500	8750(32)	9750(40)

40 MPH (65 KM/H) MAXIMUM SPEED OFF-THE-ROAD SAND SERVICE

	PSI	**11**	**15**	**18**	**22**	**25**	**29**	**33**	**36**
BIAS	KPA	75	100	125	150	175	200	225	250
18.00-25	**LBS**	**4940**	**5840**	**6610**	**7390**	**8050**	**8820**	**9370**	**9920**
	KG	2240	2650	3000	3350	3650	4000	4250	4500

Legend ▲ **Permafoam inflation or special rim required**

CONVENTIONAL SIZE

DIMENSIONAL DATA

RADIAL

EV-3+

EV-4C

EV-5K
EV-4K

EV-4R

EV-4S
EV-5S

EV-3G

RL-2F

RL-3+

RL-4

RL-4B

RL-4J

RL-5K

RL-5S

SM-5A

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	Min. Dual Spacing	INFLATED DIMENSIONS		LOADED DIMENSIONS		Revol Per	Gross Contact Area	Tire Volume	Tread Depth 1/32	PERFORMANCE CAPABILITY					
						Overall Width	Overall Diameter	Load Sect & Growth	Static Load Rad					Type 2		Type 4		Type 6	
					in mm	in mm	in mm	in mm	in mm	mi km	in2 cm2	gal ltrs	in mm	tmph tkph		tmph tkph		tmph tkph	
18.00R25	**EV-3+**	**IND-3+**	**N E A**	13.00-2.5	**23.1** 587	**20.1** 511	**64.5** 1638	**21.7** 551	**29.2** 742	**329** 204	**248.0** 1600	**135.7** 513.7	**53** 42						
	EV-3G #	**IND-3**	**N L E A**	13.00/2.5		**20.1** 510	**64.6** 1640		**194.6** 709			**135.8** 514.0	**44** 35						
	EV-4C #	**IND-4**	**L**	13.00-2.5		**19.5** 495	**65.7** 1669	**21.6** 549	**28.9** 735	**317.6** 197.3	**276.8** 1786	**125.0** 473.0	**81** 64						
	EV-4K	**IND-4**	**N E**	13.00-2.5	**23.1** 587	**20.2** 513	**65.8** 1671	**21.9** 557	**30.6** 776	**319** 198	**349.0** 2252	**132.3** 500.9	**68** 54						
	EV-4R #	**IND-4**	**L**	13.00-2.5		**19.5** 495	**65.7** 1669	**21.6** 549	**28.9** 735	**317.6** 197.3	**276.8** 1786	**125.0** 473.0	**73** 57.9						
	EV-4S	**IND-4S**	**N E A**	13.00-2.5	**23.1** 587	**20.4** 517	**65.9** 1674	**21.9** 557	**28.9** 735	**319** 198	**350.0** 2261	**132.3** 500.9	**79** 63						
	EV-4S Gen II	**IND-4**	**N E A**	13.00 - 2.5	**23.6** 600	**19.6** 498	**66.1** 1679		**29.1** 739	**319** 198	**276.8** 1786		**86** 68						
	EV-5K	**IND-5**	**E**	13.00-2.5	**23.1** 587	**20.2** 513	**65.8** 1671	**21.9** 557	**29.8** 757	**319** 198	**302.0** 1948	**132.1** 500.0	**99** 78						
	EV-5S	**IND-5S**	**N E**	13.00-2.5	**23.1** 587	**20.2** 513	**65.8** 1671	**21.9** 557	**30.6** 776	**319** 198	**327.0** 2110	**119.4** 452.0	**114** 90						
	RL-2F	E-2		13.00-2.5	**23.1** 587	**19.6** 498	**63.6** 1615	**21.5** 546	**28.9** 734	**330** 205	**263.0** 1696	**136.7** 517.3	**37** 29	**170** 250		**130** 190			
	RL-3+	**E-3+**	**N E A**	13.00-2.5	**23.1** 587	**20.1** 511	**64.5** 1638	**21.7** 551	**29.2** 742	**329** 204	**248.0** 1600	**135.7** 513.7	**53** 42	**155** 230		**115** 170		**95** 140	
	RL-4	**E-4**	**N E**	13.00-2.5	**23.1** 587	**19.9** 505	**65.2** 1656	**21.8** 554	**29.8** 757	**322** 200	**271.0** 1748	**138.7** 525.1	**68** 54	**125** 180		**95** 140		**75** 110	
	RL-4B	E-4		13.00-2.5	**23.1** 587	**20.0** 508	**65.2** 1656	**21.8** 554	**28.7** 730	**322** 200	**271.0** 1748	**138.7** 525.1	**68** 54	**130** 190		**100** 150		**80** 120	
	RL-4J	**E-4**	**N A**	13.00-2.5	**23.1** 587	**20.3** 516	**65.4** 1661	**22.1** 561	**30.1** 765	**322** 200	**250.0** 1613	**137.1** 518.9	**68** 54	**130** 190		**100** 150			
	RL-5K	**L-5**	**N E**	13.00-2.5	**23.1** 587	**20.2** 513	**65.8** 1671	**21.9** 557	**30.6** 776	**319** 198	**349.0** 2252	**119.4** 452.0	**99** 78						
	RL-5S	**L-5S**	**N E**	13.00-2.5	**23.1** 587	**20.2** 513	**65.8** 1671	**21.9** 557	**30.6** 776	**319** 198	**349.0** 2252	**119.4** 452.0	**99** 78						
	SM-5A	L-5S		13.00-2.5	**23.1** 587	**20.2** 513	**65.8** 1671	**21.9** 557	**30.6** 776	**319** 198	**327.0** 2110	**119.4** 452.0	**99** 78						

See Wide Base Section for 80 aspect ratio tires (e.g. 59/80R63)

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend

N = North America
L = Latin America
E = Europe / Africa / Mid East
A = Asia / Australia
 # = Estimated Data
*** = Tube Type Tire**
^ = Work Capability Factor

LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

	PSI	76	80	83	87	91	94	98	102	105	109	112	116	120	131
RADIAL	KPA	525	550	575	600	625	650	675	700	725	750	775	800	825	900
18.00R25	**LBS**	**24700**	**26000***	**26800**	**27600**	**28300**	**29100**	**30000**	**30900**	**32000**	**33100**	**33100**	**34200**	**35300****	**37500*****
	KG	11200	11800*	12150	12500	12850	13200	13600	14000	14500	15000	15000	15500	16000**	17000***

25 MPH (40 KM/H) MAXIMUM SPEED OFF-THE-ROAD TRACTOR AND GRADER SERVICE

	PSI	36	40	44	47	51
RADIAL	KPA	250	275	300	325	350
18.00R25	**LBS**	**9650**	**10500**	**11000**	**11700**	**12300***
	KG	4375	4750	5000	5300	5600*

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	65	69	73	76	80	83	87	91	94	98	102
RADIAL	KPA	450	475	500	525	550	575	600	625	650	675	700
18.00R25	**LBS**	**14800**	**15700***	**16100**	**16500**	**17100**	**17600**	**18200**	**18700**	**19300**	**19800**	**20400****
	KG	6700	7100*	7300	7500	7750	8000	8250	8500	8750	9000	9250**

Legend ▲ **Permafoam inflation or special rim required**

CONVENTIONAL SIZE

DIMENSIONAL DATA

BIAS

ELV-3A **ELV-3C** **ELV-5A** **HRL-3A** **SGL D/L-2A** **SMO-5C** **SMO-5A** **SRB-7A**

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	Min. Dual Spacing in	Min. Dual Spacing mm	INFLATED DIMENSIONS Overall Width in	INFLATED DIMENSIONS Overall Width mm	INFLATED DIMENSIONS Overall Diameter in	INFLATED DIMENSIONS Overall Diameter mm	LOADED DIMENSIONS Load Sect & Growth in	LOADED DIMENSIONS Load Sect & Growth mm	LOADED DIMENSIONS Static Load Rad in	LOADED DIMENSIONS Static Load Rad mm	Revol Per mi	Revol Per km	Gross Contact Area in2	Gross Contact Area cm2	Tire Volume gal	Tire Volume ltrs	Tread Depth 1/32 in	Tread Depth 1/32 mm	PERFORMANCE CAPABILITY Type 2 tmph	Type 2 tkph	Type 4 tmph	Type 4 tkph	Type 6 tmph	Type 6 tkph
21.00-25	**ELV-3A**	**IND-3**	**N**	15.00-3.0	**26.3**	668	**22.8**	579	**69.0**	1753	**26.1**	663	**31.2**	805	**297**	185	**323.0**	2084	**174.0**	658.0	**44**	35						
	ELV-3C #	**IND-3**	**N L E A**	15.00-3.0			**23.8**	605	**69.0**	1753	**26.1**	663	**31.2**	793	**297**	185	**323.0**	2084	**174.0**	658.0	**45**	36						
	ELV-5A	**IND-5S**	**N**	15.00-3.0	**26.3**	668	**22.8**	579	**69.0**	1753	**24.8**	630	**31.9**	810	**295**	183	**336.0**	2168			**107**	85						
	HRL-3A	E-3		15.00-3.0	**26.3**	668	**23.6**	599	**69.4**	1763	**26.1**	663	**31.7**	805	**297**	185	**323.0**	2084	**174.0**	658.0	**44**	35						
	SGL-2A	E-2		15.00-3.0	**26.3**	668	**23.9**	607	**66.7**	1694	**26.5**	673	**29.7**	754	**316**	196	**370.0**	2387	**152.0**	576.0	**41**	33			**140**	200		
	SMO-5A	**L-5S**	**N**	15.00-3.0	**26.3**	668	**22.8**	579	**69.0**	1753	**24.8**	630	**31.9**	810	**295**	183	**336.0**	2168	**140.2**	530.9	**125**	99			**^40**	^60		
	SMO-5C	**L-5S**	**A**	15.00-3.0	**26.3**	668	**22.8**	579	**69.0**	1753	**24.8**	630	**31.9**	810	**295**	183	**336.0**	2168	**140.2**	530.9	**125**	99			**40**	60		
	SRB-7A	**E-7**	**N E**	15.00-3.0	**26.3**	668	**23.6**	599	**66.9**	1699	**25.5**	648	**29.3**	744	**325**	202	**294.0**	1897	**206.0**	781.0	**16**	12			**185**	270		
21.00R25	SR-7A	E-7		15.00-3.0	**26.3**	688	**23.7**	604	**68.9**	1750	**26.4**	672	**31.0**	787	**305**	190	**304.0**	1963	**207.2**	784.5	**33**	27						
22-25	SGL D/L-2A	L-2		14.00-1.5			**21.7**	551	**53.9**	1370	**23.0**	584	**24.0**	610	**396**	246	**315.0**	2032			**31**	24			**60**	90		
23/90-25	**SMO-5C**	**L-5S**	**N A**	15.00-2.5			**22.8**	579	**65.5**	1664	**24.8**	630	**30.2**	767	**312**	191	**305.0**	1968			**114**	90						
61X18.00-25	R Tow Sv	IND-3		13.00-2.5			**19.4**	493	**61.6**	1565	**21.3**	541	**28.0**	711	**336**	209	**293.0**	1890			**40**	32	**150**	219				

See Wide Base Section for 80 aspect ratio tires (e.g. 59/80R63)

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend

N = North America
L = Latin America
E = Europe / Africa / Mid East
A = Asia / Australia
 # = Estimated Data
*** = Tube Type Tire**
^ = Work Capability Factor

LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

	PSI	**73**	**78**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**	**112**	**116**	**120**
BIAS	KPA	500	525	550	575	600	625	650	675	700	725	750	775	800	825
21.00-25	**LBS**	**33100(24)**	**34200**	**35300**	**36400(28)**	**37500**	**37500**	**38600(32)**	**39700**	**40800**	**41900(36)**	**43000**	**43000**	**44100**	**45400(40)**
	KG	15000(24)	15500	16000	16500(28)	17000	17000	17500(32)	18000	18500	19000(36)	19500	19500	20000	20600(40)
	PSI	**112**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**	**116**	**120**	**131**	
RADIAL	KPA	775	550	575	600	625	650	675	700	725	750	800	825	900	
21.00R25	**LBS**	**4300**	**33100***	**34200**	**35300**	**36400**	**37500**	**38600**	**39700**	**40800**	**41900**	**44100**	**45400****	**48100*****	
	KG	19500	15000*	15500	16000	16500	17000	17500	18000	18500	19000	20000	20600**	21800***	

	PSI	**36**	**40**	**44**	**47**	**51**	**54**								
BIAS	KPA	250	275	300	325	350	375								
22-25	**LBS**	**13850**	**14600(12)**	**15350**	**16100**	**16850**	**17600(16)**								
	KG	6375	6700(12)	7025	7350	7675	8000(16)								

	PSI	**73**	**78**	**80**	**83**	**87**	**91**	**94**	**98**						
BIAS	KPA	500	525	550	575	600	625	650	675						
23/90-25	**LBS**	**29100**	**30000**	**30900**	**32000(30)**	**32000**	**33100**	**34200**	**35300(36)**						
	KG	13200	13600	14000	14500(30)	14500	15000	15500	16000(36)						
	PSI	**116**	**120**	**123**	**127**	**131**	**134**	**138**	**141**	**145**	**149**	**152**			
BIAS	KPA	800	825	850	875	900	925	950	975	1000	1025	1050			
61X18.00-25	**LBS**	**33100**	**33100**	**34200**	**34200**	**35300**	**35300**	**36400**	**36400**	**37500**	**37500**	**38600(44)**			
	KG	15000	15000	15500	15500	16000	16000	16500	16500	17000	17000	17500(44)			

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	
BIAS	KPA	275	300	325	350	375	400	425	450	475	500	
21.00-25	**LBS**	**16100**	**17100**	**17600**	**18700**	**19300(24)**	**19800**	**20900(28)**	**21500**	**22000**	**22700(32)**	
	KG	7300	7750	8000	8500	8750(24)	9000	9500(28)	9750	10000	10300(32)	
	PSI	**65**	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**
RADIAL	KPA	450	475	500	525	550	575	600	625	650	675	700
21.00R25	**LBS**	**19800**	**20400***	**20900**	**22000**	**22700**	**23400**	**24000**	**25400**	**26000**	**26800**	**27600****
	KG	9050	9250*	9500	10000	10300	10600	10900	11500	11800	12150	12500**

	PSI	**25**	**29**
BIAS	KPA	175	200
22-25	**LBS**	**7940(12)**	**9660(16)**
	KG	3600(12)	4380(16)

40 MPH (65 KM/H) MAXIMUM SPEED OFF-THE-ROAD SAND SERVICE

	PSI	**11**	**15**	**18**	**22**	**25**	**29**	**33**	**36**
BIAS	KPA	75	100	125	150	175	200	225	250
21.00-25	**LBS**	**6390**	**7610**	**8540**	**9650**	**10470**	**11350**	**12020**	**12790**
	KG	2900	3450	3875	4375	4750	5150	5450	5800

Legend ▲ **Permafoam inflation or special rim required**

CONVENTIONAL SIZE

DIMENSIONAL DATA

RADIAL

EV-3+ | EV-4S EV-S5S | EV-S4S | GP-4C | RL-2F | RL-3+ | RL-4 | RL-4B | RL-4H | RL-4J | RT-4A

BIAS

ELV-3A | ELV-4B | HRL-3A | HRL-4B

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	Min. Dual Spacing	INFLATED DIMENSIONS		LOADED DIMENSIONS		Revol Per		Gross Contact Area		Tire Volume		Tread Depth 1/32		PERFORMANCE CAPABILITY					
						Overall Width	Overall Diameter	Load Sect & Growth	Static Load Rad									Type 2		Type 4		Type 6	
					in mm	in mm	in mm	in mm	in mm	mi km		in2 cm2		gal ltrs		in mm		tmph tkph		tmph tkph		tmph tkph	
18.00-33	ELV-3A	IND-3		13.00-2.5	**23.1** 587	**20.4** 518	**71.9** 1826	**22.5** 572	**33.4** 848	**282** 175		**287.0** 1852		**148.6** 562.5		**39** 31							
	ELV-4B	**IND-4**	**N L A**	13.00-2.5	**23.1** 587	**20.3** 516	**73.4** 1864			**273** 170				**146.1** 553.0		**70** 56							
	HRL-3A	**E-3**	**L A**	13.00-2.5	**23.1** 587	**20.4** 518	**71.9** 1826	**22.5** 572	**33.4** 848	**282** 175		**287.0** 1852		**148.6** 562.5		**39** 31		**150** 220		**110** 160			
	HRL-4B	**E-4**	**N L A**	13.00-2.5	**23.1** 587	**20.3** 516	**73.4** 1864	**22.2** 564	**34.4** 874	**273** 170		**270.0** 1742		**146.1** 553.0		**70** 56				**100** 150		**85** 120	
18.00R33	**EV-3+**	**IND-3+**	**N E**	13.00-2.5	**23.1** 587	**19.5** 495	**72.5** 1824	**21.9** 556	**33.1** 841	**293** 182		**295.0** 1903		**160.6** 607.9		**53** 42							
	EV-4J #	**IND-4**	**E**	13.00-2.5	**23.1** 587	**20.2** 513	**73.8** 1875	**22.6** 574	**34.1** 866	**285** 177		**440.0** 2841		**154.8** 586.0		**67** 53							
	EV-4S	IND-4S		13.00-2.5	**23.1** 587	**19.5** 495	**71.8** 1824	**21.9** 556	**33.1** 841	**293** 182		**295.0** 1903		**160.6** 607.9		**68** 54							
	EV-S4S	**IND-4S**	**E**	13.00-2.5	**23.1** 587	**20.2** 513	**73.6** 1869	**22.4** 570	**32.9** 835	**285.4** 177.4		**338.3** 2182				**68** 54							
	EV-S5S	**IND-5S**	**E**	13.00-2.5	**23.1** 587	**20.2** 513	**73.7** 1873		**32.7** 831	**285** 177		**396.0** 2555				**114** 90							
	GP-4C #	**E-4**	**A**	13.00-2.5	**23.1** 587	**20.2** 513	**73.2** 1858	**22.2** 564	**32.7** 831	**287** 178		**308.0** 1984		**175.0** 662.0		**70** 56							
	RL-2F	E-2		13.00-2.5	**23.1** 587	**19.5** 495	**71.7** 1821	**21.7** 551	**32.8** 833	**293** 182		**290.0** 1871		**159.5** 603.7		**37** 29		**200** 290		**150** 220			
	RL-3+	**E-3+**	**N E**	13.00-2.5	**23.1** 587	**19.5** 495	**71.8** 1824	**21.9** 556	**33.1** 841	**293** 182		**295.0** 1903		**160.6** 607.9		**53** 42		**180** 260		**135** 200		**110** 160	
	RL-4	E-4		13.00-2.5	**23.1** 587	**20.2** 513	**73.0** 1854	**21.7** 551	**33.6** 853	**288** 179		**296.0** 1910		**164.3** 621.8		**68** 54		**150** 220		**115** 170		**90** 130	
	RL-4B	**E-4**	**N A**	13.00-2.5	**23.1** 587	**20.0** 507	**73.2** 1858	**22.2** 564	**33.7** 856	**287** 178		**310.0** 1997		**175.0** 662.0		**68** 54		**155** 230		**120** 175		**90** 130	
	RL-4F	E-4		13.00-2.5	**23.1** 587	**20.2** 513	**73.6** 1868	**22.6** 574	**34.0** 864	**285** 177		**302.0** 1949		**160.7** 608.2		**59** 47		**140** 200		**105** 150		**85** 120	
	RL-4H	**E-4**	**N A**	13.00-2.5	**23.1** 587	**19.7** 501	**73.7** 1871	**22.2** 563	**34.1** 866	**285** 177		**290.0** 1870		**154.7** 585.7		**68** 54		**155** 230		**120** 175		**90** 130	
	RL-4J	**E-4**	**N E**	13.00-2.5	**23.1** 587	**19.7** 501	**73.7** 1871	**22.2** 563	**34.1** 866	**285** 177		**290.0** 1870		**154.7** 585.7		**68** 54		**155** 230		**120** 175		**90** 130	
	RT-4A	**E-4**	**E**	13.00-2.5	**23.1** 587	**20.2** 513	**73.5** 1867	**22.9** 582	**32.8** 833	**286** 178		**337.0** 2175		**175.0** 662.0		**68** 54		**160** 230		**125** 180		**94** 140	
21.00R33	**RL-4B**	**E-4**	**N E A**	15.00-3.0	**26.3** 667	**23.8** 605	**78.3** 1988	**26.8** 681	**34.8** 884	**268** 167		**435.0** 2806		**225.0** 852.0		**68** 54		**205** 300		**160** 230		**127** 190	

See Wide Base Section for 80 aspect ratio tires (e.g. 59/80R63)

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend

N = North America **L = Latin America** **E = Europe / Africa / Mid East** **A = Asia / Australia** **# = Estimated Data** *** = Tube Type Tire** **^ = Work Capability Factor**

LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

BIAS	**PSI**	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**	**120**		
	KPA	475	500	525	550	575	600	625	650	675	700	725	750	825		
18.00-33	**LBS**	**29100**	**30000**	**30900**	**32000(24)**	**33100**	**33100**	**34200**	**35300(28)**	**36400**	**36400**	**37500**	**38600(32)**	**40800(36)**		
	KG	13200	13600	14000	14500(24)	15000	15000	15500	16000(28)	16500	16500	17000	17500(32)	18600(36)		
	PSI	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**	**112**	**116**	**120**	**131**	
RADIAL	KPA	525	550	575	600	625	650	675	700	725	750	775	800	825	900	
18.00R33	**LBS**	**29100**	**30000***	**30900**	**32000**	**33100**	**34200**	**35300**	**36400**	**36400**	**37500**	**38600**	**39700**	**40800****	**43000*****	
	KG	13200	13600*	14000	14500	15000	15500	16000	16500	16500	17000	17500	18000	18500**	19500***	
	PSI	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**	**112**	**116**	**120**		
RADIAL	KPA	525	550	575	600	625	650	675	700	725	750	775	800	825		
21.00R33	**LBS**	**37500**	**38600***	**39700**	**40800**	**41900**	**43000**	**44100**	**45400**	**46700**	**48100**	**49400**	**50700**	**52000****		
	KG	17000	17500*	18000	18500	19000	19500	20000	20600	21200	21800	22400	23000	23600**		

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

BIAS	**PSI**	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	**80**	**83**	**87**	**91**	
	KPA	275	300	325	350	375	400	425	450	475	500	525	550	575	600	625	Continued
18.00-33	**LBS**	**14300**	**15200**	**16100**	**16500**	**17600**	**18200**	**18700(24)**	**19300**	**19800**	**20400(28)**	**21500**	**22000**	**22700(32)**	**22700**	**23400(36)**	
	KG	6500	6900	7300	7500	8000	8250	8500(24)	8750	9000	9250(28)	9750	10000	10300(32)	10300	10600(36)	
	PSI	**94**	**98**	**102**													
	KPA	650	675	700													
	LBS	**24000**	**24700**	**25400(40)**													
	KG	10900	11200	11500(40)													
	PSI	**65**	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**	**112**	**116**	
RADIAL	KPA	450	475	500	525	550	575	600	625	650	675	700	725	750	775	800	Continued
18.00R33	**LBS**	**17100**	**17600***	**18700**	**19300**	**19800**	**20400**	**21500**	**22000**	**22700**	**23400**	**24000****	**24700**	**25400**	**26000**	**26800**	
	KG	7750	8000*	8500	8750	9000	9250	9750	10000	10300	10600	10900**	11200	11500	11800	12150	
	PSI	**120**															
	KPA	825															
	LBS	**26800*****															
	KG	12150***															
	PSI	**65**	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**					
RADIAL	KPA	450	475	500	525	550	575	600	625	650	675	700					
21.00R33	**LBS**	**22000**	**22700***	**24000**	**24700**	**25400**	**26000**	**27600**	**28300**	**29100**	**30000**	**30900****					
	KG	10000	10300*	10900	11200	11500	11800	12500	12850	13200	13600	14000**					

Legend ▲ **Permafoam inflation or special rim required**

CONVENTIONAL SIZE

DIMENSIONAL DATA

RADIAL

RL-2F | RL-3+ | RL-4B | RL-4H RL-4HII | RL-4J RL-4JII | RM-4B+

BIAS

ELV-4B | ELV-4S | HRL-3A | HRL-4B | MRL-4B

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	Min. Dual Spacing in	Min. Dual Spacing mm	INFLATED DIMENSIONS Overall Width in	INFLATED DIMENSIONS Overall Width mm	INFLATED DIMENSIONS Overall Diameter in	INFLATED DIMENSIONS Overall Diameter mm	LOADED DIMENSIONS Load Sect & Growth in	LOADED DIMENSIONS Load Sect & Growth mm	LOADED DIMENSIONS Static Load Rad in	LOADED DIMENSIONS Static Load Rad mm	Revol Per mi	Revol Per km	Gross Contact Area in2	Gross Contact Area cm2	Tire Volume gal	Tire Volume ltrs	Tread Depth 1/32 in	Tread Depth 1/32 mm	PERFORMANCE CAPABILITY Type 2 tmph	Type 2 tkph	Type 4 tmph	Type 4 tkph	Type 6 tmph	Type 6 tkph
21.00-35	**ELV-4B**	**IND-4**	**N**	15.00-3.0	**27.6**	701	**24.0**	610	**80.2**	2037	**26.2**	665	**37.2**	945	**253**	157	**366.0**	2361	**213.1**	806.6	**70**	56						
	ELV-4S	IND-4S		15.00-3.0	**27.6**	701	**23.8**	605	**80.1**	2035	**26.2**	665	**37.2**	945	**253**	157	**366.0**	2361			**76**	60						
	HRL-3A	E-3		15.00-3.0	**27.6**	701	**23.6**	599	**78.6**	1996	**26.0**	660	**36.5**	927	**258**	160	**363.0**	2342	**198.0**	749.0	**44**	35	**200**	290	**145**	210		
	HRL-4B	**E-4**	**N L A**	15.00-3.0	**27.6**	701	**24.0**	610	**80.2**	2037	**26.2**	665	**37.2**	945	**253**	157	**366.0**	2361	**213.1**	806.6	**70**	56	**180**	260	**130**	190	**110**	160
	MRL-4B	E-4		15.00-3.0	**27.6**	701	**23.8**	605	**80.1**	2035	**26.2**	665	**37.2**	945	**253**	157	**366.0**	2361			**76**	60			**115**	170		
21.00R35	RL-2F	E-2		15.00-3.0	**27.6**	701	**22.9**	582	**78.4**	1991	**25.2**	640	**35.9**	912	**268**	167	**380.0**	2452	**224.4**	849.5	**40**	32	**275**	400	**210**	300		
	RL-3+	**E-3+**	**A**	15.00-3.0	**27.6**	701	**23.1**	587	**79.3**	2014	**25.7**	653	**36.3**	922	**265**	165	**362.0**	2336	**231.7**	877.1	**56**	44	**245**	360	**185**	270	**145**	200
	RL-4B	**E-4**	**N**	15.00-3.0	**27.6**	701	**23.6**	599	**80.2**	2036	**26.4**	670	**35.8**	908	**262**	163	**399.0**	2579	**250.0**	496.0	**70**	56	**215**	310	**165**	240	**130**	190
	RL-4F	E-4		15.00-3.0	**27.6**	701	**23.3**	592	**80.9**	2055	**26.1**	664	**36.9**	937	**260**	162	**380.0**	2450	**231.7**	877.1	**68**	54	**200**	290	**150**	220	**120**	180
	RL-4H	**E-4**	**N A**	15.00-3.0	**27.6**	701	**23.2**	590	**80.4**	2042	**26.7**	678	**37.0**	940	**261**	162	**367.0**	2368	**242.8**	919.1	**68**	54	**215**	310	**165**	240	**130**	190
	RL-4HII	**E-4**	**N A**	15.00-3.0	**27.6**	701	**23.2**	590	**80.4**	2042	**26.7**	678	**37.0**	940	**261**	162	**367.0**	2368	**242.8**	919.1	**68**	54	**215**	310	**165**	240	**130**	190
	RL-4J	**E-4**	**N E A**	15.00-3.0	**27.6**	701	**23.2**	590	**80.4**	2042	**26.7**	678	**37.0**	940	**261**	162	**367.0**	2368	**239.5**	906.6	**68**	54	**215**	310	**165**	240	**130**	190
	RL-4JII	E-4		15.00-3.0	**27.6**	701	**23.2**	590	**80.4**	2042	**26.7**	678	**37.0**	940	**261**	162	**367.0**	2368	**239.5**	906.6	**68**	54	**215**	310	**165**	240	**130**	190
	RM-4B+	**E-4+**	**N L E A**	15.00/3.5	**29.3**	743	**23.6**	599	**80.2**	2037			**35.8**	909			**398.9**	2574			**86**	68	**226**	330	**174**	253	**134**	195
24.00-35	HRL-3A	E-3		17.00-3.5	**31.3**	795	**26.6**	676	**84.5**	2146	**29.4**	747	**38.7**	983	**243**	151	**457.0**	2949	**240.0**	910.0	**49**	39			**175**	260		
	HRL-4B	**E-4**	**N L A**	17.00-3.5	**31.3**	795	**26.7**	678	**86.0**	2184	**29.2**	742	**39.7**	1008	**237**	147	**439.0**	2832	**223.3**	843.0	**73**	58	**205**	300	**160**	230		
	MRL-4B	**E-4**	**N A**	17.00-3.5	**31.3**	795	**26.3**	668	**86.4**	2195	**29.2**	742	**39.7**	1008	**237**	147	**468.0**	3019	**270.2**	1022.6	**87**	69			**140**	200		

See Wide Base Section for 80 aspect ratio tires (e.g. 59/80R63)

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend

N = North America
L = Latin America
E = Europe / Africa / Mid East
A = Asia / Australia
 # = Estimated Data
*** = Tube Type Tire**
^ = Work Capability Factor

LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

	PSI	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**	**120**	
BIAS	KPA	475	500	525	550	575	600	625	650	675	700	725	750	825	
21.00-35	**LBS**	**38600**	**39700**	**40800**	**41900**	**43000(28)**	**44100**	**45400**	**46700(32)**	**46700**	**48100**	**49400**	**50700(36)**	**53600(40)**	
	KG	17500	18000	18500	19000	19500(28)	20000	20600	21200(32)	21200	21800	22400	23000(36)	24300(40)	
	PSI	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**	**112**	**116**	**120**	
RADIAL	KPA	525	550	575	600	625	650	675	700	725	750	775	800	825	
21.00R35	**LBS**	**38600**	**39700***	**40800**	**41900**	**43000**	**44100**	**45400**	**46700**	**48100**	**49400**	**50700**	**52000**	**53600****	
	KG	17500	18000*	18500	19000	19500	20000	20600	21200	21800	22400	23000	23600	24300**	
	PSI	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**		
BIAS	KPA	475	500	525	550	575	600	625	650	675	700	725	750		
24.00-35	**LBS**	**49400**	**50700**	**52000(30)**	**53600**	**55100**	**56800**	**58400**	**58400(36)**	**60000**	**61500**	**64000**	**64000(42)**		
	KG	22400	23000	23600(30)	24300	25000	25750	26500	26500(36)	27250	28000	29000	29000(42)		

25 MPH (40 KM/H) MAXIMUM SPEED OFF-THE-ROAD TRACTOR AND GRADER SERVICE

	PSI	**29**	**33**	**36**	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	**80**
RADIAL	KPA	200	225	250	275	300	325	350	375	400	425	450	475	500	525	550
21.00R35	**LBS**	**12000**	**13200**	**14300**	**15200**	**16500**	**17600**	**18700***	**19300**	**20400**	**21500**	**22000**	**23400**	**24000**	**25400**	**26000****
	KG	5450	6000	6500	6900	7500	8000	8500*	8750	9250	9750	10000	10600	10900	11500	11800**

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	**80**	**83**	**87**	**91**
BIAS	KPA	275	300	325	350	375	400	425	450	475	500	525	550	575	600	625
21.00-35	**LBS**	**19300**	**19800**	**20900**	**22000**	**22700**	**24000**	**24700(28)**	**25400**	**26000**	**26800(32)**	**27600**	**28300(36)**	**29100**	**30000**	**30900(40)**
	KG	8750	9000	9500	10000	10300	10900	11200(28)	11500	11800	12150(32)	12500	12850(36)	13200	13600	14000(40)
	PSI	**65**	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**				
RADIAL	KPA	450	475	500	525	550	575	600	625	650	675	700				
21.00R35	**LBS**	**22700**	**23400***	**24700**	**25400**	**26000**	**26800**	**28300**	**29100**	**30000**	**30900**	**32000****				
	KG	10300	10600*	11200	11500	11800	12150	12850	13200	13600	14000	14500**				
	PSI	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	**80**	**83**	**87**	**91**
BIAS	KPA	275	300	325	350	375	400	425	450	475	500	525	550	575	600	625
24.00-35	**LBS**	**24700**	**26000**	**26800**	**28300**	**29100**	**30900(30)**	**32000**	**33100**	**34200(36)**	**34200**	**35300**	**36400**	**37500(42)**	**38600**	**39700**
	KG	11200	11800	12150	12850	13200	14000(30)	14500	15000	15500(36)	15500	16000	16500	17000(42)	17500	18000
	PSI	**94**														
	KPA	650														
	LBS	**40800(48)**														
	KG	18500(48)														

Continued

Legend ▲ **Permafoam inflation or special rim required**

CONVENTIONAL SIZE

DIMENSIONAL DATA

RADIAL **BIAS**

GT-4B | GT-4B | RL-2F | RL-3+ | RL-4B | RL-4HII | RL-4J RL-4JII | RM-4B+ | RT-4A+ | HRL-3A | HRL-4B | MRL-4B

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	Min. Dual Spacing	INFLATED DIMENSIONS		LOADED DIMENSIONS		Revol Per		Gross Contact Area		Tire Volume		Tread Depth 1/32		PERFORMANCE CAPABILITY					
						Overall Width	Overall Diameter	Load Sect & Growth	Static Load Rad									Type 2		Type 4		Type 6	
					in mm	in mm	in mm	in mm	in mm	mi km		in2 cm2		gal ltrs		in mm		tmph tkph		tmph tkph		tmph tkph	
24.00R35	**GT-4B #**	**E-4**	**A**	17.00-3.5	**31.3** 795	**27.4** 696	**86.4** 2195	**30.5** 775	**38.8** 985	**243** 151		**522.8** 3373		**325.0** 1230.0		**84** 67		**260#** 380#		**200#** 290#		**155#** 230#	
	GT-4B #	**E-4+**	**A**	17.00-3.5	**31.3** 795	**27.4** 696	**86.4** 2195	**30.5** 775	**38.8** 985	**243** 151		**522.8** 3373		**325.0** 1230.0		**84** 67		**260#** 380#		**200#** 290#		**155#** 230#	
	RL-2F	E-2		17.00-3.5	**31.3** 795	**26.2** 665	**83.5** 2121	**28.8** 732	**37.9** 963	**252** 156		**480.0** 3097		**300.4** 1136.8		**46** 37		**335** 490		**255** 370			
	RL-3+	**E-3+**	**N E**	17.00-3.5	**31.3** 795	**25.9** 658	**84.0** 2134	**29.1** 739	**38.2** 970	**250** 155		**465.0** 3001		**310.7** 1176.2		**60** 48		**300** 440		**230** 340		**180** 260	
	RL-4B	**E-4**	**N**	17.00-3.5	**31.3** 795	**26.9** 683	**86.4** 2205	**30.5** 774	**39.3** 998	**243** 151		**531.0** 3428		**300.0** 1136.0		**72** 57		**270** 390		**205** 300		**160** 230	
	RL-4F	E-4		17.00-3.5	**31.3** 795	**27.5** 699	**86.0** 2184	**30.5** 775	**39.2** 996	**244** 152		**480.0** 3097		**333.9** 1263.8		**72** 57		**245** 360		**185** 270		**145** 210	
	RL-4HII	**E-4**	**N A**	17.00-3.5	**31.3** 795	**27.2** 691	**86.2** 2190	**30.1** 765	**39.5** 1003	**244** 152		**477.0** 3077		**332.9** 1260.2		**71** 56		**270** 390		**205** 300		**160** 230	
	RL-4J	**E-4**	**N E**	17.00-3.5	**31.3** 795	**27.2** 691	**86.2** 2190	**30.1** 765	**39.5** 1003	**244** 152		**477.0** 3077		**332.9** 1260.2		**71** 56		**270** 390		**205** 300		**160** 230	
	RL-4JII	E-4		17.00-3.5	**31.3** 795	**27.2** 691	**86.2** 2190	**30.1** 765	**39.5** 1003	**244** 152		**477.0** 3077		**332.9** 1260.2		**71** 56		**270** 390		**205** 300		**160** 230	
	RM-4B+ #	**E-4+**	**E**	17.00 x 3.5	**31.3** 794	**26.9** 683	**86.4** 2195	**30.5** 775	**38.3** 973	**243.2** 151.1		**531.3** 3428		**300.0** 1136.0		**89** 70		**280#** 410#		**215#** 315#		**165#** 240#	
	RT-4A+	**E-4+**	**N E**	17.00-3.5	**31.3** 795	**26.6** 676	**85.6** 2174	**29.6** 752	**38.0** 965	**245** 153		**582.0** 3754		**300.0** 1136.0		**90** 71		**275** 400		**210** 300		**165** 240	
24.00-43	HRL-4B	E-4		17.00-3.5	**31.3** 795	**26.6** 676	**94.1** 2390	**29.3** 744	**43.6** 1107	**217** 135		**520.0** 3355		**338.0** 1279.0		**73** 58				**185** 270			
18.00-49	HRL-3A	E-3		13.00-2.75	**24.2** 615	**20.2** 513	**88.0** 2235	**22.7** 577	**41.2** 1046	**228** 142		**338.0** 2181		**205.0** 778.0		**39** 31				**130** 190			
	HRL-4B	E-4		13.00-2.75	**24.2** 615	**20.0** 508	**90.1** 2289	**22.4** 569	**42.3** 1074	**224** 139		**328.0** 2116		**188.0** 710.0		**70** 56				**115** 170			
21.00-49	HRL-3B	E-3		15.00-3.0	**27.6** 701	**23.6** 599	**93.2** 2367	**26.5** 673	**43.3** 1100	**210** 131		**453.0** 2923		**251.0** 950.0		**46** 37				**170** 250			
	HRL-4B	E-4		15.00-3.0	**27.6** 701	**23.4** 594	**94.5** 2400	**25.9** 658	**44.2** 1123	**213** 132		**429.0** 2768		**247.0** 935.0		**70** 56				**160** 230			
24.00-49	**HRL-3B**	**E-3**	**N A**	17.00-3.5	**31.3** 795	**26.4** 671	**98.7** 2507	**29.7** 754	**45.3** 1151	**208** 129		**573.0** 3697		**346.0** 1309.7		**50** 40				**200** 290			
	HRL-4B	**E-4**	**N L A**	17.00-3.5	**31.3** 795	**26.2** 665	**100.1** 2543	**29.4** 747	**46.3** 1176	**203** 126		**526.0** 3394		**330.5** 1251.0		**73** 58				**190** 280		**165** 240	
	MRL-4B	**E-4**	**N L**	17.00-3.5	**31.3** 795	**26.5** 673	**100.1** 2543	**29.4** 747	**46.3** 1176	**203** 126		**526.0** 3394				**87** 69				**165** 240			
	MRL-4D	**E-4**	**L A**	17.00-3.5	**31.3** 795	**27.5** 699	**100.7** 2558		**47.8** 1214							**92** 73		**234** 340		**175** 260			

See Wide Base Section for 80 aspect ratio tires (e.g. 59/80R63)

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend

N = North America **L = Latin America** **E = Europe / Africa / Mid East** **A = Asia / Australia** **# = Estimated Data** *** = Tube Type Tire** **^ = Work Capability Factor**

LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

	PSI	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**	**112**	**116**	**120**	**131**
RADIAL	KPA	525	550	575	600	625	650	675	700	725	750	775	800	825	900
24.00R35	**LBS**	**48100**	**50700***	**53600**	**55100**	**56800**	**58400**	**60000**	**61500**	**64000**	**64000**	**66000**	**66000**	**68000****	**74000*****
	KG	21800	23000*	24300	25000	25750	26500	27250	28000	29000	29000	30000	30000	30750**	33600***
	PSI	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**		
BIAS	KPA	475	500	525	550	575	600	625	650	675	700	725	750		
18.00-49	**LBS**	**37500**	**38600**	**39700**	**40800(24)**	**41900**	**41900**	**43000**	**44100(28)**	**45400**	**46700**	**46700**	**48100(32)**		
	KG	17000	17500	18000	18500(24)	19000	19000	19500	20000(28)	20600	21200	21200	21800(32)		
21.00-49	**LBS**	**46700**	**48100**	**49400**	**50700**	**52000**	**53600**	**55100**	**55100(32)**	**56800**	**58400**	**60000**	**60000(36)**		
	KG	21200	21800	22400	23000	23600	24300	25000	25000(32)	25750	26500	27250	27250(36)		
	PSI	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**	**112**	
BIAS	KPA	475	500	525	550	575	600	625	650	675	700	725	750	775	
24.00-49	**LBS**	**58400**	**60000**	**61500(30)**	**64000**	**66000**	**68000**	**69500**	**71500(36)**	**71500**	**74000**	**76000**	**76000(42)**	**82700(48)**	
	KG	26500	27250	28000(30)	29000	30000	30750	31500	32500(36)	32500	33500	34500	34500(42)	37500(48)	

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	**65**	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**			
RADIAL	KPA	450	475	500	525	550	575	600	625	650	675	700			
24.00R35	**LBS**	**29100**	**30000***	**30900**	**32000**	**34200**	**35300**	**36400**	**37500**	**38600**	**39700**	**40800****			
	KG	13200	13600*	14000	14500	15500	16000	16500	17000	17500	18000	18500**			
	PSI	**69**	**65**	**73**	**76**	**80**	**83**	**87**	**91**	**94**					
BIAS	KPA	475	450	500	525	550	575	600	625	650					
24.00-43	**LBS**	**27500(36)**	**36400**	**38600**	**39700**	**40800**	**41900(42)**	**43000**	**44100**	**45400(48)**					
	KG	17000(36)	16500	17500	18000	18500	19000(42)	19500	20000	20600(48)					
	PSI	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	**80**	**83**	
BIAS	KPA	275	300	325	350	375	400	425	450	475	500	525	550	575	
18.00-49	**LBS**	**18200**	**19300**	**20400**	**20900**	**22000**	**22700**	**23400(24)**	**24700**	**25400**	**26000(28)**	**26800**	**27600**	**28300(32)**	
	KG	8250	8750	9250	9500	10000	10300	10600(24)	11200	11500	11800(28)	12150	12500	12850(32)	
	PSI	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	**80**		
BIAS	KPA	275	300	325	350	375	400	425	450	475	500	525	550		
21.00-49	**LBS**	**23400**	**24000**	**25400**	**26800**	**28700**	**29100**	**30000**	**30900**	**32000**	**33100(32)**	**34200**	**34200(36)**		
	KG	10600	10900	11500	12150	12500	13200	13600	14000	14500	15000(32)	15500	15500(36)		
	PSI	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**
BIAS	KPA	325	350	375	400	425	450	475	500	525	550	575	600	625	650
24.00-49	**LBS**	**32000**	**34200**	**35300**	**36480(30)**	**37500**	**39700**	**40800(36)**	**41900**	**43000**	**44100**	**45400(42)**	**46700**	**48100**	**48100(48)**
	KG	14500	15500	16000	16500(30)	17000	18000	18500(36)	19000	19500	20000	20600(42)	21200	21800	21800(48)

Legend ▲ **Permafoam inflation or special rim required**

CONVENTIONAL SIZE

DIMENSIONAL DATA

RADIAL

GP-2B

GP-4B

GT-4B

GT-4B

RH-4A+

RL-3+

RL-4

RL-4A

RL-4B

RL-4H

RL-4J
RL-4JII

RM-4A+

RT-4A+

BIAS

HRL-4B

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	Min. Dual Spacing	INFLATED DIMENSIONS		LOADED DIMENSIONS		Revol Per	Gross Contact Area	Tire Volume	Tread Depth 1/32	PERFORMANCE CAPABILITY			
						Overall Width	Overall Diameter	Load Sect & Growth	Static Load Rad					Type 2	Type 4	Type 6	
					in mm	in mm	in mm	in mm	in mm	mi km	in2 cm2	gal ltrs	in mm	tmph tkph	tmph tkph	tmph tkph	
24.00R49	**RL-3+**	**E-3+**	**N A**	17.00-3.5	**31.3** 795	**26.4** 671	**97.7** 2482	**29.1** 739	**44.6** 1133	**215** 134	**581.0** 3748	**370.2** 1401.1	**60** 48	**375** 550	**280** 410		
	RL-4	E-4		17.00-3.5	**31.3** 795	**27.2** 691	**98.8** 2509	**29.2** 742	**45.2** 1148	**213** 132	**590.0** 3807	**382.1** 1444.3	**72** 57		**260** 380		
	RL-4B	E-4		17.00-3.5	**31.3** 795	**27.0** 685	**100.2** 2543	**30.6** 777	**45.2** 1148	**210** 130	**615.0** 3968	**400.0** 1514.0	**73** 58				
	RL-4J	**E-4**	**N A**	17.00-3.5	**31.3** 795	**27.3** 693	**100.2** 2545	**30.6** 777	**46.0** 1163	**210** 130	**586.0** 3781	**403.7** 1528.0	**73** 58	**320** 470	**245** 360	**190** 280	
27.00-49	HRL-3B	E-3		19.50-4.0	**35.1** 893	**29.0** 737	**103.9** 2639	**32.2** 818	**47.9** 1217	**195** 121	**642.0** 4142	**430.0** 1629.0	**55** 44		**260** 380		
	HRL-4B	**E-4**	**N L A**	19.50-4.0	**35.1** 893	**29.2** 742	**105.9** 2690	**33.1** 841	**48.4** 1229	**191** 119	**645.0** 4162	**430.4** 1629.2	**85** 67	**310** 450	**235** 345	**175** 255	
	MRL-4D	E-4		19.50-4.0	**35.1** 893	**29.7** 754	**105.7** 2685	**33.1** 841	**49.6** 1260	**196** 122	**639.0** 4124	**430.4** 1629.2	**95** 75		**190** 280		
	MRL-4F	E-4		19.50-4.0	**35.1** 893	**29.3** 744	**105.7** 2685	**33.2** 843	**48.8** 1240	**191** 119	**700.0** 4516	**450.6** 1705.7	**86** 68				
	SHY-7A	E-7		19.50-4.0	**35.1** 893	**29.6** 752	**102.9** 2614	**32.7** 831	**47.2** 1199	**198** 123	**718.0** 4633		**44** 35		**325** 470		
27.00R49	**GP-2B**	**E-3**	**N**	19.50-4.0	**35.1** 893	**29.5** 749	**104.3** 2648	**33.6** 853	**47.6** 1209	**205** 127	**730.0** 4710		**52** 41	**450** 660	**375** 550		
	GP-4B #	**E-4**	**A**	19.50-4.0	**35.1** 893	**29.8** 756	**106.5** 2705	**33.8** 859	**47.8** 1214	**197** 123	**707.3** 4563	**529.5** 2004.4	**82** 65	**370#** 540#	**285#** 415#	**215#** 315#	
	GT-4B	**E-4**	**A**	19.50-4.0	**35.1** 893	**30.1** 764	**106.9** 2715	**34.0** 865	**48.4** 1230	**196.5** 122.1	**832.0** 5368	**550.0** 2082.0	**89** 70.6	**360** 525	**275** 400	**210** 305	
	GT-4B	**E-4+**	**A**	19.50-4.0	**35.1** 893	**30.1** 764	**106.9** 2715	**34.0** 865	**48.4** 1230	**196.5** 122.1	**832.0** 5368	**550.0** 2082.0	**89** 70.6	**360** 525	**275** 400	**210** 305	
	RH-4A+ #	**E-4+**	**N L E A**	19.5/4.0	**35.1** 891	**29.8** 758	**106.2** 2697	**33.9** 861	**48.7** 1237	**198** 123	**852.0** 5500		**105** 83				
	RL-3+	**E-3+**	**N A**	19.50-4.0	**35.1** 893	**29.6** 752	**104.2** 2647	**33.3** 846	**47.4** 1204	**202** 126	**694.0** 4477	**506.0** 1915.3	**67** 53	**375** 550	**310** 450	**185** 270	
	RL-4	**E-4**	**N**	19.50-4.0	**35.1** 893	**29.4** 747	**105.1** 2670	**33.6** 853	**47.9** 1217	**200** 124	**694.0** 4477	**525.3** 1988.3	**80** 64	**425** 620	**335** 490		
	RL-4A #	**E-4**	**A**	19.50-4.0	**35.1** 893	**29.9** 760	**106.5** 2705	**33.7** 857	**48.5** 1232	**197** 123	**732.5** 4726	**529.5** 2004.4	**82** 65	**350#** 510#	**270#** 394#	**210#** 306#	
	RL-4B	E-4		19.50-4.0	**35.1** 893	**30.2** 767	**106.4** 2703	**34.2** 868	**47.8** 1214	**198** 123	**756.0** 4879	**550.0** 2082.0	**80** 64	**375** 550	**290** 420	**225** 330	
	RL-4H	**E-4**	**E A**	19.50-4.0	**35.1** 893	**29.6** 752	**106.5** 2705	**33.4** 848	**47.8** 1214	**198** 123	**704.0** 4542	**529.5** 2004.4	**81** 64	**345** 500	**265** 385	**200** 295	
	RL-4J	**E-4**	**N A**	19.50-4.0	**35.1** 893	**29.6** 752	**106.3** 2700	**33.4** 848	**48.7** 1237	**198** 123	**704.0** 4543	**529.5** 2004.4	**81** 64	**375** 545	**300** 440	**180** 265	
	RL-4JII	**E-4**	**N A**	19.50-4.0	**35.1** 893	**29.6** 752	**106.3** 2700	**33.4** 848	**48.7** 1237	**198** 123	**704.0** 4543	**529.5** 2004.4	**81** 64	**375** 545	**300** 440	**180** 265	
	RM-4A+	**E-4+**	**N L E A**	19.50-4.0	**35.1** 893	**29.8** 758	**106.2** 2697	**33.9** 861	**48.7** 1238	**198** 123	**852.0** 5500	**525.0** 1987.0	**96** 75	**410** 600	**320** 465	**250** 360	
	RT-4A+	**E-4+**	**N**	19.50-4.0	**35.1** 893	**29.3** 744	**106.2** 2698	**33.0** 839	**47.7** 1211	**198** 123	**787.0** 5079	**525.0** 1987.0	**95** 75	**410** 600	**320** 465	**250** 360	

See Wide Base Section for 80 aspect ratio tires (e.g. 59/80R63)

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend

N = North America
L = Latin America
E = Europe / Africa / Mid East
A = Asia / Australia
 # = Estimated Data
*** = Tube Type Tire**
^ = Work Capability Factor

LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

	PSI	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**	**112**	**116**	**120**
RADIAL	KPA	525	550	575	600	625	650	675	700	725	750	775	800	825
24.00R49	**LBS**	**58400**	**60000***	**61500**	**64000**	**66000**	**68000**	**69500**	**71500**	**74000**	**76000**	**78500**	**80500**	**82500****
	KG	26500	27250*	28000	29000	30000	30750	31500	32500	33500	34500	35500	36500	37500**
27.00R49	**LBS**	**71500**	**74000***	**76000**	**78500**	**82500**	**85500**	**85500**	**88000**	**91000**	**93500**	**96500**	**99000**	**99000****
	KG	32500	33500*	34500	35500	37500	38750	38750	40000	41250	42500	43750	45000	45000**
	PSI	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**	**112**
BIAS	KPA	475	500	525	550	575	600	625	650	675	700	725	750	775
27.00-49	**LBS**	**71500**	**74000**	**76000**	**78500**	**80500(36)**	**82500**	**85500**	**88000**	**88000(42)**	**91000**	**93500**	**93500**	**96500(48)**
	KG	32500	33500	34500	35500	36500(36)	37500	38750	40000	40000(42)	41250	42500	42500	43750(48)

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	**65**	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**			
RADIAL	KPA	450	475	500	525	550	575	600	625	650	675	700			
24.00R49	**LBS**	**34200**	**36400***	**37500**	**38600**	**40800**	**41900**	**43000**	**44100**	**45400**	**46700**	**48100****			
	KG	15500	16500*	17000	17500	18500	19000	19500	20000	20600	21200	21800**			
27.00R49	**LBS**	**43000**	**44100***	**45400**	**48100**	**49400**	**50700**	**52000**	**55100**	**56800**	**58400**	**60000****			
	KG	19500	20000*	20600	21800	22400	23000	23600	25000	25750	26500	27250**			
	PSI	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**
BIAS	KPA	325	350	375	400	425	450	475	500	525	550	575	600	625	650
27.00-49	**LBS**	**39700**	**41900**	**43000**	**45400**	**46700(36)**	**48100**	**49400**	**50700(42)**	**52000**	**53600**	**55100(48)**	**56800**	**58400**	**60000(54)**
	KG	18000	19000	19500	20600	21200(36)	21800	22400	23000(42)	23600	24300	25000(48)	25750	26500	27250(54)

Legend ▲ **Permafoam inflation or special rim required**

CONVENTIONAL SIZE

DIMENSIONAL DATA

RADIAL

GP-4B

RL-3J

RL-4C

RL-4H
RL-4HII

RL-4JII

RL-4M+

RM-4A+

BIAS

ELV-4B

HRL-4B

MRL-4B

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	Min. Dual Spacing in	Min. Dual Spacing mm	INFLATED DIMENSIONS Overall Width in	Overall Width mm	INFLATED DIMENSIONS Overall Diameter in	Overall Diameter mm	LOADED DIMENSIONS Load Sect & Growth in	Load Sect & Growth mm	LOADED DIMENSIONS Static Load Rad in	Static Load Rad mm	Revol Per mi	Revol Per km	Gross Contact Area in2	Gross Contact Area cm2	Tire Volume gal	Tire Volume ltrs	Tread Depth 1/32 in	Tread Depth 1/32 mm	PERFORMANCE CAPABILITY Type 2 tmph	Type 2 tkph	Type 4 tmph	Type 4 tkph	Type 6 tmph	Type 6 tkph
30.00-51	**ELV-4B**	**IND-4**	**L**	22.00-4.5			**33.1**	841	**113.3**	2878	**37.0**	940	**51.9**	1318	**180**	112	**867.0**	5594	**594.9**	2248.7	**98**	78			**255**	375		
	HRL-4B	**E-4**	**N L**	22.00-4.5	**39.1**	993	**33.1**	841	**113.3**	2878	**37.0**	940	**51.9**	1318	**180**	112	**867.0**	5594	**594.9**	2248.7	**98**	78			**265**	390		
	MRL-4B	E-4		22.00-4.5	**39.1**	993	**33.0**	838	**114.3**	2903	**37.0**	940	**51.9**	1318	**180**	112	**867.0**	5594	**580.6**	2197.7	**109**	87			**245**	360		
	MRL-4E #	E-4		22.00-4.5	**39.1**	993	**33.0**	838	**114.7**	2913	**37.0**	940	**51.9**	1318	**180**	112	**865.0**	5581			**109**	87						
30.00R51	**RL-4H**	**E-4**	**N A**	22.00-4.5	**39.1**	993	**33.7**	856	**115.6**	2936	**38.3**	973	**52.5**	1334	**182**	113	**856.0**	5524	**734.5**	2776.4	**88**	70	**450**	655	**340**	495	**205**	295
	RL-4JII	E-4		22.00-4.5	**39.1**	993	**34.0**	864	**115.1**	2924	**38.3**	973	**52.5**	1334	**182**	113	**856.0**	5524	**734.8**	2781.2	**88**	70	**410**	600	**310**	450	**185**	270
33.00-51	**HRL-4B**	**E-4**	**N L A**	24.00-5.0	**42.3**	1074	**35.6**	904	**120.2**	3053	**40.0**	1016	**54.7**	1389	**171**	106	**965.0**	6226	**650.0**	2460.3	**104**	83	**395**	575	**300**	440		
33.00R51	**GP-4B**	**E-4**	**A**	24.00-5.0	**42.3**	1074	**37.1**	942	**120.6**	3063	**41.9**	1064	**54.7**	1389	**173**	107	**1014.0**	6542	**881.1**	3334.9	**98**	78	**490**	715	**370**	540	**260**	380
	RC-1A #	E-4		24.00-5.0			**37.0**	940	**119.0**	3025	**42.0**	1067	**53.0**	1350	**176**	110	**1046.0**	6745	**850.0**	3218.0	**101**	80						
	RL-3J	**E-3**	**N A**	24.00-5.0	**42.3**	1074	**36.5**	927	**118.7**	3015	**41.6**	1057	**53.7**	1364	**177**	110	**970.0**	6258	**892.7**	3378.8	**63**	50	**620**	900	**480**	700	**290**	430
	RL-4C	**E-4**	**A**	24.00-5.0	**42.3**	1074	**37.1**	942	**120.6**	3063	**41.9**	1064	**54.7**	1389	**173**	107	**1014.0**	6542	**881.1**	3334.9	**98**	78	**470**	685	**360**	525	**250**	365
	RL-4H	**E-4**	**N A**	24.00-5.0	**42.3**	1074	**36.7**	932	**120.6**	3063	**41.4**	1052	**54.4**	1382	**174**	108	**975.0**	6290	**897.4**	3396.7	**95**	76	**470**	685	**360**	525	**250**	365
	RL-4HII	**E-4**	**N**	24.00-5.0	**42.3**	1074	**37.1**	942	**120.6**	3063	**41.9**	1064	**54.7**	1389	**173**	107	**1014.0**	6542	**897.4**	3396.7	**95**	76	**470**	685	**360**	525	**250**	365
	RL-4JII	**E-4**	**N**	24.00-5.0	**42.3**	1074	**37.1**	942	**120.6**	3063	**41.9**	1064	**54.7**	1389	**173**	107	**1014.0**	6542	**881.1**	3334.9	**95**	76	**520**	755	**395**	575	**270**	395
	RL-4M+	**E-4+**	**A**	24.00-5.0	**42.3**	1074	**36.4**	925	**120.6**	3063	**41.9**	1064	**54.9**	1395	**173**	108	**1197.0**	7723	**882.0**	3339.0	**112**	89	**540**	785	**410**	595	**290**	420
	RM-4A+ #	**E-4+**	**N L E A**	24.00-5.0	**42.3**	1074	**37.1**	942	**120.6**	3063	**42.1**	1070	**53.7**	1365	**174**	108	**1046.0**	6745	**804.0**	3043.0	**110**	88	**540#**	785#	**410#**	595#	**285#**	415#

See Wide Base Section for 80 aspect ratio tires (e.g. 59/80R63)

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend

N = North America
L = Latin America
E = Europe / Africa / Mid East
A = Asia / Australia
 # = Estimated Data
*** = Tube Type Tire**
^ = Work Capability Factor

LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

	PSI	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**	
BIAS	KPA	475	500	525	550	575	600	625	650	675	700	725	750	
30.00-51	**LBS**	**88000**	**91000**	**93500**	**96500**	**99000**	**102000**	**104500**	**107500(46)**	**110000**	**113500**	**113500**	**117000(52)**	
	KG	40000	41250	42500	43750	45000	46250	47500	48750(46)	50000	51500	51500	53000(52)	
33.00-51	**LBS**	**104500**	**107500**	**110000**	**113500**	**117000**	**120000**	**120000**	**123500(50)**	**128000**	**128000**	**132500**	**135500(58)**	
	KG	47500	48750	50000	51500	53000	54500	54500	56000(50)	58000	58000	60000	61500(58)	
	PSI	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**	**112**	**116**	**120**
RADIAL	KPA	525	550	575	600	625	650	675	700	725	750	775	800	825
30.00R51	**LBS**	**88000**	**91000***	**93500**	**99000**	**100000**	**104500**	**107500**	**110000**	**113500**	**117000**	**120000**	**120000**	**123500****
	KG	40000	41250*	42500	45000	46250	47500	48750	50000	51500	53000	54500	54500	56000**
33.00R51	**LBS**	**102000**	**107500***	**110000**	**113500**	**117000**	**120000**	**123500**	**128000**	**132500**	**132500**	**139000**	**139000**	**143500****
	KG	46250	48750*	50000	51500	53000	54500	56000	58000	60000	60000	63000	63000	65000**

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	**80**			
BIAS	KPA	275	300	325	350	375	400	425	450	475	500	525	550			
30.00-51	**LBS**	**44100**	**46700**	**49400**	**50700**	**53600**	**55100**	**56800**	**60000**	**61500**	**64000(46)**	**64000**	**66000(52)**			
	KG	20000	21200	22400	23000	24300	25000	25750	27250	28000	29000(46)	29000	30000(52)			
	PSI	**65**	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**				
RADIAL	KPA	450	475	500	525	550	575	600	625	650	675	700				
30.00R51	**LBS**	**52000**	**55100***	**56800**	**58400**	**61500**	**64000**	**66000**	**68000**	**69500**	**71500**	**74000****				
	KG	23600	25000*	25750	26500	28000	29000	30000	30750	31500	32500	33500**				
	PSI	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	**80**	**83**		
BIAS	KPA	275	300	325	350	375	400	425	450	475	500	525	550	575		
33.00-51	**LBS**	**52000**	**53600**	**56800**	**60000**	**61500**	**64000**	**66000**	**69500**	**71500**	**74000(50)**	**76000**	**78500**	**78500(58)**		
	KG	23600	24300	25750	27250	28000	29000	30000	31500	32500	33500(50)	34500	35500	35500(58)		
	PSI	**65**	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**	**112**	**116**
RADIAL	KPA	450	475	500	525	550	575	600	625	650	675	700	725	750	775	800
33.00R51	**LBS**	**60000**	**64000***	**66000**	**68000**	**71500**	**74000**	**76000**	**78500**	**80500**	**82500**	**85500****	**88000**	**88000**	**91000**	**93500*****
	KG	27250	29000*	30000	30750	32500	33500	34500	35500	36500	37500	38750**	40000	40000	41250	42500***

Legend ▲ **Permafoam inflation or special rim required**

CONVENTIONAL SIZE

DIMENSIONAL DATA

RADIAL

GP-4C | RL-3+ | RL-4C | RL-4H RL-4HII | RL-4JII | RL-4M+ | RM-4A+ | RL-3

BIAS

HRL-4B | NRL D/L-5A | SRB-7A | HRL-4D | MRL-4B

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	Min. Dual Spacing in	mm	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tire Volume gal	ltrs	Tread Depth 1/32 in	mm	PERFORMANCE CAPABILITY Type 2 tmph	tkph	Type 4 tmph	tkph	Type 6 tmph	tkph
36.00-51	HRL-3B	E-3		26.00-5.0	**46.6**	1184	**40.0**	1016	**127.5**	3246	**44.1**	1120	**55.3**	1405	**169**	105	**1070.0**	6903			**70**	56			**370**	540		
	HRL-4B	**E-4**	**N L**	26.00-5.0	**46.6**	1184	**40.0**	1016	**127.8**	3246	**43.9**	1115	**58.8**	1494	**159**	99	**1128.0**	7278	**948.0**	3588.5	**112**	89	**465**	680	**335**	490		
	HRL-4D	**E-4**	**N L**	26.00-5.0	**46.6**	1184	**38.7**	984	**125.6**	3190					**154**	96	**1127.0**	7271			**127**	103	**450**	660				
	MRL-4B	E-4		26.00-5.0	**46.6**	1184	**40.0**	1016	**127.8**	3246	**43.9**	1115	**58.8**	1494	**159**	99	**1128.0**	7278			**118**	93			**325**	470		
	SRB-7A	E-7		26.00-5.0	**46.6**	1184	**39.9**	1013	**121.0**	3073	**44.6**	1133	**52.8**	1341	**177**	110	**1223.0**	7890	**979.0**	3708.0	**37**	29			**430**	630		
36.00R51	**RL-3**	**E-3**	**N A**	26.00-5.0	**46.6**	1184	**39.7**	1008	**125.0**	3175	**45.1**	1146	**56.2**	1427	**163**	104	**1156.0**	7459	**1075.3**	4070.1	**73**	58	**685**	1000	**515**	750	**375**	545
	RL-3+	E-3+		26.00-5.0	**46.6**	1184	**39.7**	1008	**125.0**	3175	**45.1**	1146	**56.2**	1427	**163**	104	**1156.0**	7459	**1075.3**	4070.1	**86**	68	**525**	770	**450**	660	**270**	390
	RL-4H	**E-4**	**N A**	26.00-5.0	**46.6**	1184	**40.6**	1031	**128.4**	3261	**45.7**	1161	**57.8**	1468	**164**	102	**1168.0**	7535	**1134.7**	4294.8	**108**	85	**565**	825	**490**	715	**300**	435
	RL-4JII	**E-4**	**N A**	26.00-5.0	**46.6**	1184	**40.8**	1036	**128.4**	3261	**46.0**	1168	**57.8**	1468	**164**	102	**1168.0**	7535	**1134.7**	4294.8	**108**	85	**515**	750	**445**	650	**270**	390
67-51	NRL D/L-5A	L-5		45.00-5.5			**65.6**	1666	**137.7**	3498	**72.0**	1829	**60.2**	1529	**155**	96	**2450.0**	15807	**1538.0**	5820.0	**172**	137						
39/90R53	RL-4H	E-4		26.00-4.0	**46.6**	1184	**40.7**	1034	**128.3**	3260	**45.8**	1163	**57.8**	1468	**164**	102	**1170.0**	7548	**1115.2**	4215.4	**108**	85	**540**	790	**410**	600		
37.00R57	**GP-4C**	**E-4**	**A**	27.00-6.0	**48.5**	1232	**42.5**	1080	**135.8**	3449	**44.3**	1125	**61.5**	1562	**155**	96	**1350.0**	8710	**1275.0**	4825.9	**112**	89	**615**	900	**460**	670	**295**	430
	RL-4C	**E-4**	**A**	27.00-6.0	**48.5**	1232	**42.5**	1080	**135.8**	3449	**44.3**	1125	**61.5**	1562	**155**	96	**1350.0**	8710	**1275.0**	4825.9	**112**	89	**550**	800	**415**	605	**265**	390
	RL-4H	**E-4**	**N A**	27.00-6.0	**48.5**	1232	**42.2**	1072	**135.5**	3442	**47.5**	1207	**60.9**	1547	**155**	96	**1285.0**	8290	**1298.8**	4916.1	**108**	85	**655**	960	**490**	715	**315**	460
	RL-4HII	**E-4**	**N A**	27.00-6.0	**48.5**	1232	**42.1**	1069	**135.8**	3449	**47.1**	1196	**61.6**	1565	**155**	96	**1345.0**	8678	**1298.8**	4916.1	**108**	85	**550**	800	**410**	600	**245**	360
	RL-4JII	**E-4**	**N A**	27.00-6.0	**48.5**	1232	**42.1**	1069	**135.8**	3449	**47.1**	1196	**61.6**	1565	**155**	96	**1345.0**	8678	**1298.8**	4916.1	**108**	85	**620**	900	**480**	700	**290**	420
	RL-4M+	**E-4+**	**N A**	27.00-6.0 29.00-6.0	**48.5**	1232	**42.5**	1080	**135.8**	3449	**49.3**	1252	**61.5**	1562	**155**	96	**1500.0**	9677	**1450.0**	5489.0	**124**	98	**770**	1125	**590**	860	**350**	515
	RM-4A+ #	**E-4+**	**N L E A**	27.00-6.0 29.00-6.0	**47.9**	1216	**42.2**	1072	**136.5**	3467	**48.0**	1220	**60.8**	1545	**154**	96	**1353.0**	8729	**1212.0**	4588.0	**124**	98	**770#**	1125#	**590#**	860#	**350#**	515#

See Wide Base Section for 80 aspect ratio tires (e.g. 59/80R63)

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend

N = North America
L = Latin America
E = Europe / Africa / Mid East
A = Asia / Australia
 # = Estimated Data
*** = Tube Type Tire**
^ = Work Capability Factor

LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

	PSI	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**	**98**				
BIAS	KPA	475	500	525	550	575	600	625	650	675				
36.00-51	**LBS**	**128000(42)**	**128000**	**132500**	**139000**	**143500**	**143500(50)**	**147500**	**153000**	**156500(58)**				
	KG	58000(42)	58000	60000	63000	65000	65000(50)	67000	69000	71000(58)				
	PSI	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**	**112**	**116**	**120**
RADIAL	KPA	525	550	575	600	625	650	675	700	725	750	775	800	825
36.00R51	**LBS**	**123500**	**128000***	**132500**	**139000**	**143500**	**147500**	**152000**	**156500**	**161000**	**165500**	**165500**	**171000**	**176500****
	KG	56000	58000*	60000	63000	65000	67000	69000	71000	73000	75000	75000	77500	80000**
39/90R53	**LBS**	**123500**	**128000***	**132500**	**139000**	**143500**	**147500**	**152000**	**156500**	**161000**	**165500**	**165500**	**171000**	**176500****
	KG	56000	58000*	60000	63000	65000	67000	69000	71000	73000	75000	75000	77500	80000**
37.00R57	**LBS**	**132500**	**135500***	**139000**	**143500**	**147500**	**152000**	**156500**	**161000**	**165500**	**171000**	**176500**	**176500**	**182000****
	KG	60000	61500*	63000	65000	67000	69000	71000	73000	75000	77500	80000	80000	82500**

	PSI	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	**80**	**83**	**87**	
BIAS	KPA	325	350	375	400	425	450	475	500	525	550	575	600	
67-51	**LBS**	**156500**	**165500**	**171000**	**176500**	**187500**	**193000(54)**	**198500**	**204000**	**209500**	**215000**	**220500**	**227000**	
	KG	71000	75000	77500	80000	85000	87500(54)	90000	92500	95000	97500	100000	103000	

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**
BIAS	KPA	275	300	325	350	375	400	425	450	475	500	525
36.00-51	**LBS**	**61500**	**66000**	**69500**	**71500**	**76000(42)**	**78500**	**80500**	**82500(50)**	**85500**	**88000**	**91000(58)**
	KG	28000	30000	31500	32500	34500(42)	35500	36500	37500(50)	38750	40000	41250(58)
	PSI	**65**	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**
RADIAL	KPA	450	475	500	525	550	575	600	625	650	675	700
36.00R51	**LBS**	**74000**	**78500***	**80500**	**82500**	**85500**	**88000**	**91000**	**93500**	**96500**	**99000**	**102000****
	KG	33500	35500*	36500	37500	38750	40000	41250	42500	43750	45000	46250**
39/90R53	**LBS**	**74000**	**78500***	**80500**	**82500**	**85500**	**88000**	**91000**	**93500**	**96500**	**99000**	**102000****
	KG	33500	35500*	36500	37500	38750	40000	41250	42500	43750	45000	46250**
37.00R57	**LBS**	**82500**	**85500***	**88000**	**91000**	**96500**	**99000**	**102000**	**104500**	**107500**	**110000**	**113500****
	KG	37500	38750*	40000	41250	43750	45000	46250	47500	48750	50000	51500**

40 MPH (65 KM/H) MAXIMUM SPEED OFF-THE-ROAD SAND SERVICE

	PSI	**11**	**15**	**18**	**22**	**25**	**29**	**33**	**36**
BIAS	KPA	75	100	125	150	175	200	225	250
36.00-51	**LBS**	**24700**	**29100**	**33100**	**37500**	**40800**	**44100**	**46700**	**50700**
	KG	11200	13200	15000	17000	18500	20000	21200	23000

Legend ▲ **Permafoam inflation or special rim required**

CONVENTIONAL SIZE

DIMENSIONAL DATA

RADIAL

RH-4A+

RL-3A

RL-4B

RM-4B+

RM-4A+

BIAS

HRL-4B

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	Min. Dual Spacing in	mm	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tire Volume gal	ltrs	Tread Depth 1/32 in	mm	PERFORMANCE CAPABILITY Type 2 tmph	tkph	Type 4 tmph	tkph	Type 6 tmph	tkph
40.00-57	HRL-4B	E-4		29.00-6.0	**51.6**	1311	**43.2**	1097	**141.0**	3581	**49.5**	1257	**64.5**	1638	**145**	90	**1310.0**	8452	**1232.2**	4664.2	**115**	91	**550**	800	**415**	610		
40.00R57	**RH-4A+**	**E-4+**	**N L E A**	29.0/6.0	**53.1**	1348	**44.5**	1173	**140.8**	3576	**51.4**	1306	**63.0**	1600	**149.2**	92.7			**1450.0**	5489.0	**124**	98						
	RL-3A	E-3		29.00-6.0	**53.1**	1349	**44.2**	1124	**140.5**	3569	**51.4**	1306	**62.4**	1585	**150**	93	**1460.0**	9419	**1488.3**	5633.0	**80**	63	**785**	1150	**600**	870	**355**	520
	RL-4B	**E-4**	**N A**	29.00-6.0, 32.00-6.0	**53.1**	1349	**44.5**	1130	**140.5**	3569	**50.7**	1287	**62.4**	1585	**150**	93	**1611.0**	10394	**1488.3**	5633.0	**108**	85	**865**	1260	**660**	965	**390**	570
	RM-4B+	**E-4+**	**N L E A**	29.00-6.0, 32.00-6.0	**53.1**	1348	**44.5**	1130	**140.6**	3571	**50.6**	1285	**63.1**	1603	**149.4**	92.8	**1600.0**	10323	**1475.0**	5583.0	**124**	98	**890**	1300	**675**	980	**395**	580
45R57	Two Piece Assembly	E-4		29.00-6.0	**55.4**	1406	**46.2**	1173	**139.8**	3551	**51.6**	1311	**63.5**	1613	**150**	93	**1640.0**	10581	**1500.0**	5678.0	**110**	87	**785**	1150	**600**	870	**360**	530
46/90R57	**RH-4A+ #**	**E-4+**	**N L E A**	29.0/6.0	**57.0**	1447	**45.8**	1164	**140.6**	3571			**63.0**	1600	**149.4**	92.9			**1470.0**	5565.0	**124**	98	**935#**	1360#	**710#**	1040#		
	RL-4B	**E-4**	**N**	29.00-6.0, 32.00-6.0	**56.3**	1429	**47.2**	1199	**140.8**	3576	**54.3**	1379	**63.0**	1600	**150**	93	**1925.0**	12419	**1575.0**	5962.0	**108**	85	**910**	1325	**690**	1010	**410**	595
	RM-4A+	**E-4+**	**N L E A**	29.00-6.0, 32.00-6.0	**57.0**	1448	**46.2**	1174	**140.8**	3576	**52.6**	1336	**62.5**	1588	**149**	93	**1742.0**	11237	**1500.0**	5678.0	**124**	98	**980**	1430	**750**	1090	**440**	645
	RM-4B+	**E-4+**	**N L E A**	29.00-6.0, 32.00-6.0	**57.0**	1447	**46.2**	1174	**140.8**	3576	**52.7**	1339	**63.0**	1600	**149.3**	92.8	**1725.0**	11129	**1470.0**	5565.0	**124**	98	**935**	1360	**710**	1040	**415**	600

See Wide Base Section for 80 aspect ratio tires (e.g. 59/80R63)

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend
N = North America
L = Latin America
E = Europe / Africa / Mid East
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 # = Estimated Data
*** = Tube Type Tire**
^ = Work Capability Factor

LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

	PSI	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**		
BIAS	KPA	475	500	525	550	575	600	625	650	675	700	725		
40.00-57	**LBS**	**161000**	**165500**	**171000**	**176500**	**182000**	**182000**	**187500**	**193000(60)**	**198500**	**204000**	**204000(68)**		
	KG	73000	75000	77500	80000	82500	82500	85000	87500(60)	90000	92500	92500(68)		
	PSI	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**	**112**	**116**	**120**
RADIAL	KPA	525	550	575	600	625	650	675	700	725	750	775	800	825
40.00R57	**LBS**	**161000**	**165500***	**171000**	**176500**	**182000**	**187500**	**193000**	**198500**	**204000**	**209400**	**215000**	**220500**	**220500****
	KG	73000	75000*	77500	80000	82500	85000	87500	90000	92500	95000	97500	100000	100000**
45R57	**LBS**	**161000**	**165500***	**171000**	**176500**	**182000**	**187500**	**193000**	**198500**	**204000**	**209400**	**215000**	**220500**	**220500****
	KG	73000	75000*	77500	80000	82500	85000	87500	90000	92500	95000	97500	100000	100000**
46/90R57	**LBS**	**165500**	**171000***	**176500**	**182000**	**187500**	**193000**	**198500**	**204000**	**209400**	**215000**	**220500**	**220500**	**227000****
	KG	75000	77500*	80000	82500	85000	87500	90000	92500	95000	97500	100000	100000	103000**

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	**80**	
BIAS	KPA	275	300	325	350	375	400	425	450	475	500	525	550	
40.00-57	**LBS**	**80500**	**85500**	**88000**	**91000**	**96500**	**99000**	**102000**	**107500**	**110000(60)**	**113500**	**117000**	**120000(68)**	
	KG	36500	38750	40000	41250	43750	45000	46250	48750	50000(60)	51500	53000	54500(68)	
	PSI	**65**	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**		
RADIAL	KPA	450	475	500	525	550	575	600	625	650	675	700		
40.00R57	**LBS**	**93500**	**99000***	**102000**	**107500**	**110000**	**113500**	**117000**	**120000**	**123500**	**128000**	**132500****		
	KG	42500	45000*	46250	48750	50000	51500	53000	54500	56000	58000	60000**		
	PSI	**65**	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**
RADIAL	KPA	450	475	500	525	550	575	600	625	650	675	700	725	750
45R57	**LBS**	**93500**	**99000***	**102000**	**107500**	**110000**	**113500**	**117000**	**120000**	**123500**	**128000**	**132500**	**135500**	**139000****
	KG	42500	45000*	46250	48750	50000	51500	53000	54500	56000	58000	60000	61500	63000**
46/90R57	**LBS**	**99000**	**104500***	**107500**	**113500**	**117000**	**120000**	**123500**	**128000**	**132500**	**135500**	**139000****		
	KG	45000	47500*	48750	51500	53000	54500	56000	58000	60000	61500	63000**		

Legend ▲ **Permafoam inflation or special rim required**

CONVENTIONAL SIZE

WIDE BASE SIZE

DIMENSIONAL DATA

BIAS

HRL D/L-3A **IND SG** **SGL D/L-2A** **SRB-7A**

Size		Type	Ind Code	Current In Line Location	Rim Width & Flange	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tire Volume gal	ltrs	Tread Depth 1/32 in	mm	PERFORMANCE CAPABILITY Type 2 tmph	tkph	Type 4 tmph	tkph	Type 6 tmph	tkph
10.5-20MPT		IND SG			9	**10.9**	276	**37.6**	955			**17.5**	444	**549**	341												
12.5-20MPT		IND SG			11	**12.9**	330	**40.9**	1040			**18.9**	480	**508**	316												
27.25-21	*	SAW-7A	E-7		19.50-1.5	**26.9**	683	**59.4**	1509	**28.0**	711	**25.7**	653	**371**	231	**378.0**	2439			**34**	27						
	*	SRB-7A	E-7		19.50-1.5	**26.9**	683	**59.4**	1509	**28.0**	711	**25.7**	653	**371**	231	**378.0**	2439			**19**	15						
15.5-25		**HRL D/L-3A**	**G-3**	**E A**	12.00-1.3	**15.7**	399	**50.2**	1275	**17.7**	441	**22.7**	577	**415**	258	**150.0**	968	**51.0**	191.0	**33**	26						
		HRL D/L-3A	**L-3**	**N E A**	12.00-1.3	**15.7**	399	**50.2**	1275	**17.7**	450	**22.4**	569	**425**	264	**214.0**	1381	**51.0**	191.0	**33**	26						
		SGL D/L-2A	**G-2**	**N L E A**	12.00-1.3	**15.7**	399	**49.4**	1255	**17.3**	439	**22.4**	569	**421**	262	**170.0**	1097	**47.0**	179.0	**30**	24						
		SGL D/L-2A	**L-2**	**N L E A**	12.00-1.3	**15.7**	399	**49.4**	1255	**17.6**	447	**21.5**	546	**442**	275	**206.0**	1320	**47.0**	179.0	**30**	24						

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend

N = North America **E = Europe / Africa / Mid East** **# = Estimated Data** **^ = Work Capability Factor**
L = Latin America **A = Asia / Australia** *** = Tube Type Tire**

LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SAND SERVICE

	PSI	11	15	18	22	25	29	33	36
BIAS	KPA	75	100	125	150	175	200	225	250
27.25-21	**LBS**	**10200**	**12020**	**13890**	**15210**	**17090**	**18190**	**19290**	**20940**
	KG	4625	5450	6300	6900	7750	8250	8750	9500

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

	PSI	33	36	40	44	47	51	54	58
BIAS	KPA	225	250	275	300	325	350	375	400
15.5-25	**LBS**	**8800**	**9350(8)**	**9900**	**10500**	**10700(10)**	**11400**	**11700**	**12300(12)**
	KG	4000	4250(8)	4500	4750	4875(10)	5150	5300	5600(12)

25 MPH (40 KM/H) MAXIMUM SPEED OFF-THE-ROAD TRACTOR AND GRADER SERVICE

	PSI	22	25	29	33	36
BIAS	KPA	150	175	200	225	250
15.5-25	**LBS**	**4300(8)**	**4800(10)**	**5200**	**5520**	**5840(12)**
	KG	1950(8)	2180(10)	2360	2580	2650(12)

25 MPH (40 KM/H) MAXIMUM SPEED OFF-THE-ROAD INDUSTRIAL TRACTOR SERVICE

	PSI	26	29	32	36	41	44	48	51	54
BIAS	KPA	180	200	220	250	280	300	330	350	375
10.5-20MPT	**LBS**	**2920**	**3020**	**3150**	**3550(6)**	**3780**	**3935(8)**	**3980**	**4365**	**4560(10)**
	KG	1325	1370	1430	1610(6)	1715	1785(8)	1800	1980	2070(10)
12.5-20MPT	**LBS**	**3460**	**3690**	**3890**	**4210**	**4495**	**4660(10)**	**4915**	**5070(12)**	
	KG	1570	1675	1765	1910	2040	2125(10)	2230	2300(12)	

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	25	29	33	36
BIAS	KPA	175	200	225	250
15.5-25	**LBS**	**5680(8)**	**6150**	**6600**	**7150(12)**
	KG	2575(8)	2800	3000	3250(12)

40 MPH (65 KM/H) MAXIMUM SPEED OFF-THE-ROAD SAND SERVICE

	PSI	11	15	18	22	25	29	33	36
BIAS	KPA	75	100	125	150	175	200	225	250
27.25-21	**LBS**	**6390**	**7610**	**8820**	**9650**	**10750**	**11350**	**12350**	**13230**
	KG	2900	3450	4000	4375	4875	5150	5600	6000

Legend ▲ **Permafoam inflation or special rim required**

WIDE BASE SIZE

WIDE BASE SIZE

DIMENSIONAL DATA

RADIAL | **BIAS**

GP-2B | **GP-2B** | **RL-2F** | **GRL D/L-3A** | **HRL D/L-3A** | **SGL D/L-2A** | **SHRL XT D/L** | **SM-3A** | **SMO D/L-4B** | **SMO D/L-5A** **SMO D/L-5C** **SMO D/L-5B**

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tire Volume gal	ltrs	Tread Depth 1/32 in	mm	PERFORMANCE CAPABILITY Type 2 tmph	tkph	Type 4 tmph	tkph	Type 6 tmph	tkph
15.5R25	**GP-2B**	**E-3**	**N A**	12.00-1.3	**15.6**	396	**50.3**	1278	**17.6**	447	**22.8**	580	**419**	260	**198.0**	1277	**67.1**	253.9	**30**	24						
	GP-2B	G-3		12.00-1.3	**15.6**	396	**50.3**	1278	**17.6**	447	**22.8**	580	**419**	260	**149.0**	961	**67.1**	253.9	**30**	24						
	GP-2B	**L-3**	**N A**	12.00-1.3	**15.6**	396	**50.3**	1278	**17.6**	447	**22.8**	580	**419**	260	**198.0**	1277	**67.1**	253.9	**30**	24						
	RL-2F	E-2		12.00-1.3	**15.4**	391	**50.6**	1285	**17.6**	447	**22.6**	573	**415**	257	**200.0**	1295	**60.5**	229.1	**29**	23	**100**	150	**75**	110		
	RL-2F	G-2		12.00-1.3	**15.4**	391	**50.6**	1285	**17.6**	447	**22.6**	573	**415**	257	**151.0**	974	**60.5**	229.1	**29**	23						
	RL-2F	L-2		12.00-1.3	**15.4**	391	**50.6**	1285	**17.6**	447	**22.6**	573	**415**	257	**200.0**	1295	**60.5**	229.1	**29**	23			**60**	90	**55**	80
17.5-25	GRL D/L-3A #	G-3		14.00-1.5	**17.7**	450	**52.6**	1336	**19.5**	495	**23.8**	605	**397**	247	**255.0**	1645			**32**	25						
	GRL D/L-3A #	L-3		14.00-1.5	**17.7**	450	**52.6**	1336	**18.8**	478	**24.1**	612	**397**	297	**255.0**	1645			**32**	25						
	HRL D/L-3A	**G-3**	**N L E A**	14.00-1.5	**17.7**	450	**53.3**	1354	**20.2**	513	**23.5**	597	**404**	251	**266.0**	2080	**70.0**	264.9	**35**	28						
	HRL D/L-3A	**L-3**	**N L E A**	14.00-1.5	**17.7**	450	**53.3**	1354	**20.2**	513	**23.5**	597	**404**	251	**322.0**	2080	**70.0**	264.9	**35**	28						
	SGL D/L-2A	**G-2**	**N L E A**	14.00-1.5	**17.9**	455	**52.7**	1339	**19.7**	500	**23.0**	584	**396**	246	**195.0**	1258	**66.7**	252.3	**31**	25						
	SGL D/L-2A	**L-2**	**N L E A**	14.00-1.5	**18.0**	457	**53.3**	1354	**19.5**	495	**23.0**	584	**396**	246	**287.0**	1855	**66.7**	252.3	**31**	25						
	SHRL XT D/L	**L-4**	**E**	14.00-1.5	**17.5**	445	**55.1**	1400	**20.0**	508	**24.1**	612	**395**	245	**250.0**	1613			**64**	51						
	SM-3A	**L-3S**	**E A**	14.00-1.5	**18.8**	477	**54.8**	1393			**24.4**	619	**383**	238	**188.0**	1212	**80.0**	302.0	**38**	30						
	SMO D/L-4B	L-4S		14.00-1.5	**17.5**	445	**55.1**	1400	**20.0**	508	**24.1**	612	**395**	245	**250.0**	1613										
	SMO D/L-5A	**L-5S**	**E**	14.00-1.5	**17.5**	445	**55.1**	1400	**20.0**	508	**24.1**	612	**395**	245	**250.0**	1613			**82**	65						
	SMO D/L-5B	**L-5S**	**N**	14.00-1.5	**17.5**	445	**55.1**	1400	**20.0**	508	**25.4**	644	**376**	234	**170.0**	1097			**104**	59						
	SMO D/L-5C	**L-5S**	**L**	14.00-1.5	**17.5**	445	**55.1**	1400	**20.0**	508	**24.1**	612	**395**	245	**250.0**	1613			**87**	69						

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend

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LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

	PSI	**29**	**33**	**36**	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	**80**	
RADIAL	KPA	200	225	250	275	300	325	350	375	400	425	450	475	500	525	550	Continued
15.5R25	**LBS**	**6600**	**7150**	**7600**	**8250**	**8800**	**9350**	**9900**	**10500**	**11000**	**11400**	**12000**	**12300**	**12800***	**13600**	**13900**	
	KG	3000	3250	3450	3750	4000	4250	4500	4750	5000	5150	5450	5600	5800*	6150	6300	
	PSI	**83**	**87**	**91**	**94**												
	KPA	575	600	625	650												
	LBS	**14300**	**14800**	**15200**	**15700****												
	KG	6500	6700	6900	7100**												
	PSI	**33**	**36**	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	**80**	**83**	
BIAS	KPA	225	250	275	300	325	350	375	400	425	450	475	500	525	550	575	
17.5-25	**LBS**	**10500**	**11000**	**11700**	**12300**	**12800**	**13600(12)**	**13900**	**14800(14)**	**15200**	**15700**	**16100(16)**	**16500**	**17100**	**17600**	**18200(20)**	
	KG	4750	5000	5300	5600	5800	6150(12)	6300	6700(14)	6900	7100	7300(16)	7500	7750	8000	8250(20)	

25 MPH (40 KM/H) MAXIMUM SPEED OFF-THE-ROAD TRACTOR AND GRADER SERVICE

	PSI	**25**	**29**	**33**	**36**	**40**	**44**
RADIAL	KPA	175	200	225	250	275	300
15.5R25	**LBS**	**4400**	**4800**	**5200**	**5680**	**6150**	**6600***
	KG	2000	2180	2360	2575	2800	3000*

	PSI	**22**	**25**	**29**	**33**	**36**	**40**	**44**	**47**
BIAS	KPA	150	175	200	225	250	275	300	325
17.5-25	**LBS**	**5200**	**5680**	**6400(12)**	**6600(14)**	**6950**	**7400(16)**	**7850**	**8050(20)**
	KG	2360	2575	2900(12)	3000(14)	3150	3350(16)	3550	3650(20)

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**
RADIAL	KPA	275	300	325	350	375	400	425	450	475	500	525
15.5R25	**LBS**	**6150**	**6600**	**6950**	**7400**	**7850***	**8050**	**8550**	**8800**	**9350**	**9650**	**9900****
	KG	2800	3000	3150	3350	3550*	3650	3875	4000	4250	4375	4500**

	PSI	**25**	**29**	**33**	**36**	**40**	**44**	**47**	**51**	**54**	**58**
BIAS	KPA	175	200	225	250	275	300	325	350	375	400
17.5-25	**LBS**	**6800**	**7400**	**8050(12)**	**8550**	**8800**	**9350(16)**	**9900**	**10200**	**10700**	**11000(20)**
	KG	3075	3350	3650(12)	3875	4000	4250(16)	4500	4625	4875	5000(20)

Legend ▲ **Permafoam inflation or special rim required**

WIDE BASE SIZE

WIDE BASE SIZE

DIMENSIONAL DATA

RADIAL

AS-3A | AT-2A | GP-2B | GP-2B | RL-5K (12/12) | RL-2+ | RL-2F | RL-3J | RL-4K | RL-4S Hi-Stability | RL-5K (08/08) | RT-3B | TL-3A+

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	INFLATED DIMENSIONS				LOADED DIMENSIONS				Revol Per		Gross Contact Area		Tire Volume		Tread Depth 1/32		PERFORMANCE CAPABILITY					
					Overall Width		Overall Diameter		Load Sect & Growth		Static Load Rad										Type 2		Type 4		Type 6	
					in	mm	in	mm	in	mm	in	mm	mi	km	in2	cm2	gal	ltrs	in	mm	tmph	tkph	tmph	tkph	tmph	tkph
17.5R25	**AS-3A**	**G-3**	**N**	14.00-1.5	**17.7**	450	**53.1**	1348	**20.1**	510	**23.8**	604	**396**	246	**185.0**	1190	**75.0**	284.0	**33**	25						
	AT-2A	E-3		14.00-1.5	**17.4**	442	**52.8**	1341	**19.1**	485	**24.1**	612	**398**	247	**190.0**	1226	**85.8**	329.6	**30**	24	**130**	190				
	AT-2A	G-3		14.00-1.5	**17.4**	442	**52.8**	1341	**19.1**	485	**24.1**	612	**398**	247	**245.0**	1580	**85.8**	324.6	**30**	24						
	AT-2A	L-3		14.00-1.5	**17.4**	442	**52.8**	1341	**20.0**	508	**23.2**	589	**398**	247	**245.0**	1580	**85.8**	324.6	**30**	24			**75**	110	**65**	100
	GP-2B	**E-3**	**N**	14.00-1.5	**17.5**	445	**53.0**	1346	**19.4**	493	**24.2**	615	**396**	246	**205.0**	1325	**87.6**	331.6	**32**	25	**135**	200	**105**	150	**95**	140
	GP-2B	**G-3**	**N**	14.00-1.5	**17.5**	445	**53.0**	1346	**19.4**	493	**24.2**	615	**396**	246	**205.0**	1325	**87.6**	331.6	**32**	25	**135**	200	**105**	150	**95**	140
	GP-2B	**L-3**	**N** **A**	14.00-1.5	**17.5**	445	**53.0**	1346	**20.0**	508	**23.6**	599	**396**	246	**230.0**	1487	**87.6**	331.1	**32**	25			**^90**	^130	**^80**	^120
	RL-2+	E-3+T		14.00-1.5	**17.6**	446	**54.3**	1379	**19.7**	500	**24.4**	621	**387**	240	**205.0**	1325	**79.2**	299.9	**45**	36	**100**	150	**75**	110		
	RL-2+	G-3+T		14.00-1.5	**17.6**	446	**54.3**	1379	**19.7**	500	**24.4**	621	**387**	240	**205.0**	1325	**79.2**	299.9	**45**	36	**100**	150	**75**	110		
	RL-2+	L-3+T		14.00-1.5	**17.6**	446	**54.3**	1379	**20.1**	510	**24.1**	612	**387**	240	**237.0**	1532	**79.2**	295.9	**45**	36			**55**	80	**50**	70
	RL-2F	E-2		14.00-1.5	**17.7**	449	**53.1**	1349	**19.7**	500	**24.2**	614	**396**	246	**174.0**	1125	**81.9**	310.1	**30**	24	**125**	180	**95**	140		
	RL-2F	G-2		14.00-1.5	**17.7**	450	**53.1**	1349	**19.8**	502	**24.4**	620	**396**	246	**190.0**	1225	**81.9**	310.1	**30**	24						
	RL-2F	L-2		14.00-1.5	**17.7**	449	**53.3**	1354	**20.1**	510	**23.8**	604	**394**	244	**245.0**	1586	**81.9**	310.1	**30**	24			**^65**	^100	**^60**	^90
	RL-3A+	L-3+T		14.00-1.5																						
	RL-3J	**E-3**	**A**	14.00-1.5	**18.2**	462	**53.1**	1349	**20.2**	513	**24.2**	615	**396**	246	**210.0**	1355	**83.2**	315.0	**32**	25	**85**	120				
	RL-3J	**G-3**	**A**	14.00-1.5	**18.2**	462	**53.1**	1349	**20.2**	513	**24.2**	615	**396**	246	**210.0**	1355	**83.2**	315.0	**32**	25						
	RL-3J	**L-3**	**N** **A**	14.00-1.5	**18.2**	462	**53.1**	1349	**20.5**	521	**23.7**	602	**396**	246	**240.0**	1548	**83.2**	315.0	**32**	25						
	RL-4K #	**L-4**	**E**	14.00-1.5	**17.8**	542	**55.1**	1400	**19.6**	499	**24.6**	624	**381**	237	**215.0**	1389	**75.0**	284.0	**58**	46						
	RL-4S Hi-Stability #	**L-4S**	**L**	14.00x1.5	**18.1**	460	**55.2**	1401	**19.7**	500	**24.6**	625	**380.9**	236.6	**195.6**	1262	**87.0**	329.0	**59**	46.4						
	RL-5K (08/08)	**L-5**	**N**	14.00-1.5	**17.8**	452	**55.1**	1400	**20.2**	513	**24.6**	624	**381**	237	**215.0**	1389	**75.0**	284.0	**80**	64						
	RL-5K (12/12)	**L-5**	**N**	14.00-1.5	**17.8**	452	**55.1**	1400	**20.2**	513	**24.6**	624	**381**	237	**215.0**	1389	**75.0**	284.0	**80**	64						
	RT-3B	**G-3**	**E**	14.00-1.5	**18.1**	460	**53.2**	1351			**23.7**	603	**396**	246	**235.0**	1514			**36**	29					**^76**	^110
	RT-3B	**L-3**	**E**	14.00-1.5	**18.1**	460	**53.2**	1351			**23.7**	603	**396**	246	**235.0**	1514			**36**	29					**^76**	^110
	TL-3A+ #	**E-3+T**	**E**	14.00-1.5	**18.2**	462	**53.2**	1351			**24.1**	612	**395**	245			**81.0**	307.0	**45**	36	**100#**	150#	**75#**	110#	**55#**	80#
	TL-3A+ #	**L-3+T**	**E**	14.00-1.5	**18.2**	462	**53.2**	1351	**19.4**	493	**23.8**	605	**395**	245	**250.0**	1613	**81.0**	307.0	**45**	36			**^55#**	^80#	**^50#**	^70#

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend

N = North America
L = Latin America
E = Europe / Africa / Mid East
A = Asia / Australia
 # = Estimated Data
*** = Tube Type Tire**
^ = Work Capability Factor

LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

RADIAL	PSI / KPA																
17.5R25	**PSI**	**29**	**33**	**36**	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	**80**	Continued
	KPA	200	225	250	275	300	325	350	375	400	425	450	475	500	525	550	
	LBS	**8050**	**8800**	**9350**	**10200**	**10700**	**11700**	**12300**	**12800**	**13200**	**13600**	**14300**	**14800**	**15700***	**16100**	**16500**	
	KG	3650	4000	4250	4625	4850	5300	5600	5800	6000	6150	6500	6700	7100*	7300	7500	
	PSI	**83**	**87**	**91**	**94**	**116**											
	KPA	575	600	625	650	800											
	LBS	**17100**	**17600**	**18200**	**18700****	**22000*****											
	KG	7750	8000	8250	8500**	10000***											

25 MPH (40 KM/H) MAXIMUM SPEED OFF-THE-ROAD TRACTOR AND GRADER SERVICE

RADIAL	PSI / KPA												
17.5R25	**PSI**	**25**	**29**	**33**	**36**	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**
	KPA	175	200	225	250	275	300	325	350	375	400	425	450
	LBS	**5200**	**5680**	**6400**	**6800**	**7400**	**8050***	**8250**	**8800**	**9100**	**9650**	**10200**	**10500****
	KG	2360	2575	2900	3075	3350	3650*	3750	4000	4125	4375	4625	4750**

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

RADIAL	PSI / KPA												
17.5R25	**PSI**	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**
	KPA	275	300	325	350	375	400	425	450	475	500	525
	LBS	**7400**	**7850**	**8250**	**8800**	**9100***	**9650**	**10200**	**10500**	**11000**	**11400**	**12000****
	KG	3350	3550	3750	4000	4125*	4375	4625	4750	5000	5150	5450**

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD ARTICULATED DUMP SERVICE

RADIAL	PSI / KPA												
17.5R25	**PSI**	**29**	**33**	**36**	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**
	KPA	200	225	250	275	300	325	350	375	400	425	450
	LBS	**6800**	**7400**	**8050**	**8550**	**9100***	**9650**	**10200**	**10700**	**11400**	**12000****	**12300**
	KG	3075	3350	3650	3875	4125*	4375	4625	4875	5150	5450**	5600

Legend ▲ **Permafoam inflation or special rim required**

WIDE BASE SIZE

WIDE BASE SIZE

DIMENSIONAL DATA

BIAS

GGL D/L-2A GGL D/L-2A GRL D/L-3A HRL-3A HRL D/L-3A HRL D/L-3C HRL DL 5A/C HRL E/L-3A SGL D/L-2A SGL E/L-2A SXT LDR

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tire Volume gal	ltrs	Tread Depth 1/32 in	mm	PERFORMANCE CAPABILITY Type 2 tmph	tkph	Type 4 tmph	tkph	Type 6 tmph	tkph
20.5-25	GGL D/L-2A	E-2		17.00-2.0																						
	GGL D/L-2A	G-2		17.00-2.0																						
	GGL D/L-2A #	L-2		17.00-2.0	**20.5**	521	**58.6**	1488	**21.7**	551	**26.5**	673							**36**	28.6						
	GRL D/L-3A #	E-3		17.00-2.0	**20.6**	523	**58.5**	1486											**36**	29						
	GRL D/L-3A #	G-3		17.00-2.0	**20.6**	523	**58.5**	1486											**36**	29						
	GRL D/L-3A #	L-3		17.00-2.0	**20.3**	516	**59.2**	1504	**21.5**	546	**26.8**	681							**36**	29						
	HRL D/L-3A	**G-3**	**L**	17.00-2.0	**21.8**	554	**59.2**	1504	**24.0**	610	**26.4**	671	**353**	219	**230.0**	1485	**116.8**	442.1	**38**	30						
	HRL D/L-3A	**L-3**	**L**	17.00-2.0	**22.3**	565	**59.4**	1509	**24.4**	620	**26.0**	660	**354**	220	**295.0**	1903	**116.8**	442.1	**38**	30			**45**	70		
	HRL D/L-3C	L-3		17.00-2.0	**22.8**	579	**58.1**	1476	**23.2**	589	**26.3**	668	**360**	224					**35**	27						
	HRL DL 5A/C	**L-5**	**L E A**	17.00-2.0	**21.8**	554	**61.3**	1557	**23.8**	605	**28.9**	734	**329**	204	**276.0**	1781	**99.3**	376.0	**93**	74			**35**	50	**30**	40
	HRL E/L-3A	**E-3**	**N L E A**	17.00-2.0	**21.8**	554	**58.9**	1496	**23.3**	592	**27.3**	693	**348**	216	**240.0**	1548	**116.8**	442.1	**38**	30						
	HRL E/L-3A	**G-3**	**N L A**	17.00-2.0	**21.8**	554	**59.2**	1504	**24.0**	610	**26.4**	671	**353**	219	**230.0**	1485	**116.8**	442.1	**38**	30						
	HRL E/L-3A	**L-3**	**N L E A**	17.00-2.0	**21.8**	554	**59.2**	1504	**23.9**	607	**26.8**	681	**354**	220	**297.0**	1916	**116.8**	442.1	**38**	30						
	HRL-3A	**E-3**	**L A**	17.00-2.0	**22.0**	559	**59.2**	1504	**24.1**	612	**26.3**	668	**353**	219	**240.0**	1548	**116.8**	442.1	**38**	30			**65**	100		
	SGL D/L-2A	**G-2**	**N L**	17.00-2.0	**21.8**	554	**58.7**	1491	**24.0**	610	**26.2**	665	**356**	221	**235.0**	1516	**119.2**	451.2	**35**	28						
	SGL D/L-2A	**L-2**	**L**	17.00-2.0	**22.0**	559	**59.2**	1504	**23.1**	586	**25.1**	639	**368**	229	**285.0**	1839	**119.2**	451.2	**35**	28						
	SGL E/L-2A	**E-2**	**N E A**	17.00-2.0	**21.8**	554	**59.1**	1501	**24.0**	610	**25.1**	639	**355**	221	**277.0**	1787	**119.2**	451.2	**35**	28						
	SGL E/L-2A	**G-2**	**N A**	17.00-2.0	**21.8**	554	**58.7**	1491	**24.0**	610	**26.2**	665	**356**	221	**235.0**	1516	**119.2**	451.2	**35**	28						
	SGL E/L-2A	**L-2**	**N E A**	17.00-2.0	**21.8**	554	**59.1**	1501	**24.0**	610	**25.1**	639	**355**	221	**277.0**	1787	**119.2**	451.2	**35**	28						
	SGL-2A	**E-2**	**L A**	17.00-2.0	**21.4**	544	**59.1**	1501	**23.5**	597	**26.7**	678	**355**	221	**245.0**	1581	**119.2**	451.2	**35**	28			**75**	110		
	SHRL	L-3		17.00-2.0	**21.8**	554	**59.2**	1504	**23.9**	607	**26.8**	681	**354**	220	**297.0**	1916	**116.8**	442.1	**38**	30						
	SXT LDR	**L-5**	**N L E A**	17.00-2.0	**21.8**	554	**61.3**	1557	**23.8**	605	**28.9**	734	**329**	204	**276.0**	1781	**99.3**	376.0	**93**	74			**35**	50	**30**	40

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend

N = North America
L = Latin America
E = Europe / Africa / Mid East
A = Asia / Australia
 # = Estimated Data
*** = Tube Type Tire**
^ = Work Capability Factor

LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

	PSI	33	36	40	44	47	51	54	58	62	65	69	73	76
BIAS	KPA	225	250	275	300	325	350	375	400	425	450	475	500	525
20.5-25	**LBS**	**13900**	**14800(12)**	**15700**	**16500**	**17100**	**18200(16)**	**18700**	**19300**	**20400**	**20900(20)**	**21500**	**22000**	**22700(24)**
	KG	6300	6700(12)	7100	7500	7750	8250(16)	8500	8750	9250	9500(20)	9750	10000	10300(24)

25 MPH (40 KM/H) MAXIMUM SPEED OFF-THE-ROAD TRACTOR AND GRADER SERVICE

	PSI	22	25	29	33	36	40
BIAS	KPA	150	175	200	225	250	275
20.5-25	**LBS**	**6950**	**7850(12)**	**8250**	**8800(16)**	**9350**	**9900(20)**
	KG	3150	3550(12)	3750	4000(16)	4250	4500(20)

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	25	29	33	36	40	44	47
BIAS	KPA	175	200	225	250	275	300	325
20.5-25	**LBS**	**9100**	**9900(12)**	**10700**	**11400**	**12000(16)**	**12800**	**13200(20)**
	KG	4125	4500(12)	4875	5150	5450(16)	5800	6000(20)

Legend ▲ **Permafoam inflation or special rim required**

WIDE BASE SIZE

WIDE BASE SIZE

DIMENSIONAL DATA

RADIAL

AS-3A GP-2B GP-4D GP-4B AT RL-2+ RL-2F RL-3J RT-3B RT-3B TL-3A+

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tire Volume gal	ltrs	Tread Depth 1/32 in	mm	PERFORMANCE CAPABILITY Type 2 tmph	tkph	Type 4 tmph	tkph	Type 6 tmph	tkph
20.5R25	**AS-3A**	**G-3**	**N L E A**	17.00-2.0	**20.3**	516	**57.9**	1471	**23.5**	597	**26.7**	678	**362.8**	225.4	**323.0**	2084	**128.0**	485.0	**40**	31.8						
	GP-2B	**E-3**	**N A**	17.00-2.0	**20.9**	532	**58.1**	1476	**23.4**	594	**26.4**	671	**362**	225	**277.0**	1787	**132.4**	501.3	**36**	29	**150**	220	**115**	170	**105**	150
	GP-2B	**G-3**	**N A**	17.00-2.0	**20.9**	532	**58.1**	1476	**23.4**	594	**26.4**	671	**362**	225	**277.0**	1787	**132.4**	501.3	**36**	29	**150**	220	**115**	170	**105**	150
	GP-4B AT	**E-4**	**A**	17.00-2.0	**21.0**	533	**58.9**	1496	**23.3**	592	**26.0**	660	**357**	222	**296.0**	1910			**62**	49						
	GP-4D	**E-4**	**N E**	17.00-2.0	**21.1**	536	**58.9**	1495	**23.4**	593	**26.6**	677	**357**	222	**295.0**	1904	**125.0**	473.0	**66**	52	**115**	170	**90**	130	**80**	115
	GP-4D	**G-4**	**N E**	17.00-2.0	**21.1**	536	**58.9**	1495			**27.0**	687	**357**	222	**274.0**	1767	**125.0**	473.0	**66**	52						
	RL-2+	**E-3+T**	**N E A**	17.00-2.0	**21.0**	533	**58.4**	1483	**23.1**	587	**27.0**	686	**360**	224	**236.0**	1520	**124.4**	470.9	**50**	40	**120**	180	**90**	130		
	RL-2+	**G-3+T**	**N E**	17.00-2.0	**21.3**	541	**58.0**	1473	**23.5**	597	**26.8**	681	**362**	225	**218.0**	1406	**124.4**	470.9	**50**	40						
	RL-2F	E-2		17.00-2.0	**21.2**	537	**58.5**	1486	**23.5**	597	**26.8**	681	**359**	223	**284.0**	1832	**124.4**	470.9	**34**	27	**145**	210	**105**	150		
	RL-2F	G-2		17.00-2.0	**21.2**	537	**58.5**	1486	**23.4**	594	**27.0**	686	**359**	223	**250.0**	1612	**124.4**	470.9	**34**	27						
	RL-3J	**G-3**	**A**	17.00-2.0	**21.3**	541	**58.6**	1488	**23.6**	599	**26.7**	678	**359**	223	**288.0**	1858	**129.8**	491.4	**36**	29						
	RT-3B	E-3		17.00-2.0	**21.4**	544	**58.5**	1486	**23.7**	602	**26.6**	676	**360**	224	**280.0**	1806	**125.0**	473.0	**41**	32						
	RT-3B	**G-3**	**N E**	17.00-2.0	**21.4**	544	**58.5**	1486	**23.8**	605	**26.5**	673	**360**	224	**294.0**	1897	**125.0**	473.0	**41**	32						
	TL-3A+	**E-3+T**	**E**	17.00-2.0	**21.5**	545	**58.1**	1476	**23.7**	602	**25.8**	655	**361**	225	**337.0**	2172	**133.0**	503.0	**50**	40	**120**	180	**90**	130	**75**	110

Loader tires for this size are located on page 79

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend

N = North America
L = Latin America
E = Europe / Africa / Mid East
A = Asia / Australia
 # = Estimated Data
*** = Tube Type Tire**
^ = Work Capability Factor

LOAD LIMITS AT COLD INFLATION PRESSURES

25 MPH (40 KM/H) MAXIMUM SPEED OFF-THE-ROAD TRACTOR AND GRADER SERVICE

	PSI	25	29	33	36	40	44	47	51	54	58	62	65
RADIAL	KPA	175	200	225	250	275	300	325	350	375	400	425	450
20.5R25	**LBS**	**6950**	**7600**	**8550**	**9100**	**9650**	**10200***	**10700**	**11400**	**12000**	**12800**	**13200**	**13600****
	KG	3150	3450	3825	4125	4375	4625*	4875	5150	5450	5800	6000	6150**

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	40	44	47	51	54	58	62	65	69	73	76
RADIAL	KPA	275	300	325	350	375	400	425	450	475	500	525
20.5R25	**LBS**	**9650**	**10500**	**11000**	**11700**	**12300***	**12800**	**13600**	**14300**	**14800**	**15200**	**16100****
	KG	4375	4750	5000	5300	5600*	5800	6150	6500	6700	6900	7300**

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD ARTICULATED DUMP SERVICE

	PSI	29	33	36	40	44	47	51	54	58	62	65
RADIAL	KPA	200	225	250	275	300	325	350	375	400	425	450
20.5R25	**LBS**	**8800**	**9650**	**10500**	**11000**	**12000**	**12800***	**13200**	**13900**	**14800**	**15200**	**16100****
	KG	4000	4375	4750	5000	5450	5800*	6000	6300	6700	6900	7300**

Legend ▲ **Permafoam inflation or special rim required**

WIDE BASE SIZE

WIDE BASE SIZE

DIMENSIONAL DATA

RADIAL

GP-4D | GP-2B | GP-4B AT | RL-2+ | RL-2F | RL-3J | RL-3S | RL-4K (24/24) | RL-5K (24/24) | RL-5S | RT-5C | RT-5D Hi-Stability | RT-3B | SM-3A | TL-3A+

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tire Volume gal	ltrs	Tread Depth 1/32 in	mm	PERFORMANCE CAPABILITY Type 2 tmph	tkph	Type 4 tmph	tkph	Type 6 tmph	tkph
20.5R25	**GP-2B**	**L-3**	**N**	17.00-2.0	**20.9**	532	**58.1**	1476	**24.0**	610	**25.7**	653	**362**	225	**328.0**	2116	**132.4**	501.3	**36**	29			**^100**	^150	**^90**	^130
	GP-4B AT	**L-4**	**A**	17.00-2.0	**21.0**	533	**58.9**	1496	**23.7**	602	**26.2**	665	**356**	221	**312.0**	2012			**62**	49						
	GP-4D	**L-4**	**E**	17.00-2.0	**21.1**	536	**58.9**	1495	**26.2**	665	**25.6**	651	**357**	222	**338.0**	2184	**125.0**	473.0	**66**	52						
	RL-2+	**L-3+T**	**N E**	17.00-2.0	**21.1**	536	**58.4**	1483	**23.7**	601	**25.9**	658	**360**	224	**286.0**	1847	**124.4**	470.9	**50**	40			**^65**	^100	**^60**	^90
	RL-2F	L-2		17.00-2.0	**21.2**	537	**58.5**	1486	**23.9**	607	**26.1**	662	**359**	223	**324.0**	2090	**124.4**	470.9	**34**	27			**75**	110	**70**	100
	RL-3J	**L-3**	**A**	17.00-2.0	**21.3**	541	**58.6**	1488	**24.0**	610	**26.1**	663	**359**	223	**325.0**	2097	**129.8**	491.4	**36**	29						
	RL-3S #	**L-3S**	**E**	17.00-2.0	**21.8**	554	**60.4**	1534	**24.3**	617	**26.7**	679	**348**	216	**277.0**	1786	**150.0**	568.0	**43**	34						
	RL-4K (24/24) #	**L-4**	**E**	17.00-2.0	**21.8**	554	**60.4**	1534	**24.3**	617	**26.7**	679	**348**	216	**277.0**	1786	**125.0**	473.0	**64**	51						
	RL-5K (24/24)	**L-5**	**N E A**	17.00-2.0	**21.8**	554	**60.4**	1534	**24.2**	615	**27.3**	693	**348**	216	**285.0**	1839	**129.5**	490.1	**90**	71					**^55**	^80
	RL-5S	**L-5S**	**E**	17.00-2.0																						
	RT-3B	**L-3**	**N E**	17.00-2.0	**21.4**	544	**58.5**	1486	**24.5**	622	**26.0**	660	**360**	224	**358.0**	2310	**125.0**	473.0	**41**	32						
	RT-5C	L-5		17.00-2.0	**22.7**	577	**63.8**	1621	**25.2**	640	**27.6**	701	**331**	206												
	RT-5D Hi-Stability	**L-5**	**N L E A**	17.00-2.0	**21.8**	554	**60.4**	1534	**24.3**	617	**26.7**	679	**347.8**	216.1	**276.8**	1786	**125.0**	473.0	**95**	74.9						
	SM-3A	L-3S		17.00-2.0	**21.4**	544	**58.9**	1495	**23.8**	605	**26.3**	668	**357**	222	**330.0**	2129	**129.5**	490.1	**90**	71						
	TL-3A+	**L-3+T**	**E**	17.00-2.0	**21.5**	545	**58.1**	1476	**23.7**	602	**25.8**	655	**361**	225	**337.0**	2172	**133.0**	503.0	**50**	40			**^65**	^100	**^60**	^90

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend

N = North America **E = Europe / Africa / Mid East** **# = Estimated Data** **^ = Work Capability Factor**
L = Latin America **A = Asia / Australia** *** = Tube Type Tire**

LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

RADIAL																	
	PSI	**29**	**33**	**36**	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	**80**	
	KPA	200	225	250	275	300	325	350	375	400	425	450	475	500	525	550	Continued
20.5R25	**LBS**	**10500**	**11400**	**12300**	**13200**	**13900**	**14800**	**15700**	**16500**	**17600**	**18200**	**19300**	**19800**	**20900***	**21500**	**22000**	
	KG	4750	5150	5600	6000	6300	6700	7100	7500	8000	8250	8750	9000	9500*	9750	10000	
	PSI	**83**	**87**	**91**	**94**												
	KPA	575	600	625	650												
	LBS	**22700**	**24000**	**24700**	**25400****												
	KG	10300	10900	11200	11500**												

5 MPH (10 KM/H) OFF-THE-ROAD UNDERGROUND MINE SERVICE

RADIAL																	
	PSI	**29**	**33**	**36**	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	**80**	
	KPA	200	225	250	275	300	325	350	375	400	425	450	475	500	525	550	Continued
20.5R25	**LBS**	**10500**	**11400**	**12300**	**13200**	**13900**	**14800**	**15700**	**16500**	**17600**	**18200**	**19300**	**19800**	**20900***	**21500**	**22000**	
	KG	4750	5150	5600	6000	6300	6700	7100	7500	8000	8250	8750	9000	9500*	9750	10000	
	PSI	**83**	**87**	**91**	**94**												
	KPA	575	600	625	650												
	LBS	**22700**	**24000**	**24700**	**25400****												
	KG	10300	10900	11200	11500**												

Legend ▲ **Permafoam inflation or special rim required**

WIDE BASE SIZE

WIDE BASE SIZE

DIMENSIONAL DATA

BIAS

ELV-3A GGL D/L-2A HRL-3A HRL D/L-3A HRL D/L-3C HRL E/L-3A SGL D/L-2A SGL E/L-2A

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tire Volume gal	ltrs	Tread Depth 1/32 in	mm	PERFORMANCE CAPABILITY Type 2 tmph	tkph	Type 4 tmph	tkph	Type 6 tmph	tkph
23.5-25	**ELV-3A**	**IND-3**	**N A**	19.50-2.5	**24.9**	633	**64.6**	1640	**27.2**	690	**29.0**	737	**300**	186	**422.0**	2723	**144.7**	547.6	**41**	33						
	GGL D/L-2A	E-2		19.50-2.5																						
	GGL D/L-2A	G-2		19.50-2.5																						
	GRL D/L-3A	E-3		19.50-2.5	**23.6**	599	**63.0**	1600	**25.0**	635	**28.3**	719							**40**	31.8						
	GRL D/L-3A	G-3		19.50-2.5																						
	HRL D/L-3A	G-3		19.50-2.5	**24.2**	615	**63.6**	1615	**26.7**	678	**28.3**	719	**329**	204	**310.0**	2000	**144.7**	547.2	**41**	33						
	HRL E/L-3A	**E-3**	**N L A**	19.50-2.5	**24.5**	622	**63.8**	1620	**26.6**	676	**28.7**	729	**328**	204	**352.0**	2271	**144.7**	547.6	**41**	33						
	HRL E/L-3A	**G-3**	**N A**	19.50-2.5	**24.2**	615	**63.6**	1615	**26.7**	678	**28.3**	719	**329**	204	**310.0**	2000	**144.7**	547.6	**41**	33						
	HRL E/L-3B	E-3		19.50-2.5	**24.6**	626	**63.4**	1610	**26.3**	668	**27.9**	710	**336**	209	**431.0**	2781	**142.8**	540.5	**40**	33						
	HRL-3A	**E-3**	**N A**	19.50-2.5	**24.5**	622	**63.8**	1620	**26.6**	676	**28.7**	729	**328**	204	**352.0**	2271	**144.7**	547.2	**41**	33			**70**	100		
	SGL D/L-2A	**G-2**	**A**	19.50-2.5	**24.4**	620	**63.0**	1600	**26.8**	681	**28.0**	711	**332**	206	**275.0**	1774	**145.3**	550.1	**39**	31						
	SGL E/L-2A	**E-2**	**N L E A**	19.50-2.5	**24.4**	620	**64.1**	1628	**27.4**	696	**27.8**	706	**335**	208	**375.0**	2420	**145.3**	550.1	**39**	31						
	SGL E/L-2A	**G-2**	**N**	19.50-2.5	**24.4**	620	**63.0**	1600	**26.8**	681	**28.0**	711	**332**	206	**275.0**	1774	**145.3**	550.1	**39**	31						
	SGL-2A	**E-2**	**N A**	19.50-2.5	**24.4**	620	**64.1**	1628	**27.4**	696	**27.1**	688	**347**	216	**375.0**	2420	**145.3**	550.1	**39**	31			**90**	130		

Loader tires for this size are located on page 83

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend

N = North America
L = Latin America
E = Europe / Africa / Mid East
A = Asia / Australia
 # = Estimated Data
*** = Tube Type Tire**
^ = Work Capability Factor

LOAD LIMITS AT COLD INFLATION PRESSURES

25 MPH (40 KM/H) MAXIMUM SPEED OFF-THE-ROAD TRACTOR AND GRADER SERVICE

	PSI	22	25	29	33	36
BIAS	KPA	150	175	200	225	250
23.5-25	**LBS**	**8800(12)**	**9650**	**10500(16)**	**11400**	**12000(20)**
	KG	4000(12)	4375	4750(16)	5150	5450(20)

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	25	29	33	36	40	44	47	51
BIAS	KPA	175	200	225	250	275	300	325	350
23.5-25	**LBS**	**11700(12)**	**12800**	**13600(16)**	**14300**	**15200**	**16100(20)**	**17100**	**17600(24)**
	KG	5300(12)	5800	6150(16)	6500	6900	7300(20)	7750	8000(24)

Legend ▲ **Permafoam inflation or special rim required**

WIDE BASE SIZE

WIDE BASE SIZE

DIMENSIONAL DATA

BIAS

GGL D/L-2A GRL D/L-3A HRL D/L-5C HRL D/L-3A HRL D/L-3C HRL D/L-5A HRL E/L-3A SGL D/L-2A SGL E/L-2A SHRL XT D/L SXT DL

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tire Volume gal	ltrs	Tread Depth 1/32 in	mm	PERFORMANCE CAPABILITY Type 2 tmph	tkph	Type 4 tmph	tkph	Type 6 tmph	tkph
23.5-25	GGL D/L-2A #	L-2		19.50-2.5	**24.2**	615	**63.5**	1613	**25.6**	650	**28.5**	724							**40**	31.8						
	GRL D/L-3A	L-3		19.50-2.5	**23.6**	599	**63.0**	1600	**25.0**	635	**28.3**	719							**40**	31.8						
	HRL D/L-3A	**L-3**	**A**	19.50-2.5	**25.0**	635	**64.0**	1626	**26.8**	681	**28.2**	716	**328**	204	**418.0**	2696	**144.7**	547.2	**41**	33			**50**	70		
	HRL D/L-3B	L-3		19.50-2.5	**24.6**	626	**63.4**	1610	**26.3**	668	**27.9**	710	**336**	209	**431.0**	2781	**142.8**	540.5	**40**	33						
	HRL D/L-3C	**L-3**	**N L E A**	19.50-2.5	**22.8**	579	**62.9**	1597	**25.6**	650	**27.7**	703	**340**	211	**414.0**	2671			**34**	28						
	HRL D/L-3C	L-3		19.50-2.5	**22.8**	579	**62.9**	1597	**25.6**	650	**27.7**	703	**340**	211	**414.0**	2671			**34**	28						
	HRL D/L-5A	**L-5**	**N L E A**	19.50-2.5	**24.3**	617	**66.4**	1686	**26.4**	671	**31.0**	787	**304**	188.9	**348.0**	2245			**100**	79						
	HRL D/L-5C	L-5		19.50-2.5	**24.4**	619	**66.0**	1676	**26.4**	671	**29.2**	740	**317**	197	**342.0**	2207			**100**	79						
	HRL E/L-3A	**L-3**	**N L A**	19.50-2.5	**24.2**	615	**63.6**	1615	**27.2**	691	**28.0**	711	**336**	209	**414.0**	2671	**144.7**	547.6	**41**	33						
	SGL D/L-2A	**L-2**	**A**	19.50-2.5	**24.7**	627	**62.9**	1598	**26.6**	676	**26.8**	681	**337**	210	**496.0**	3202	**145.3**	550.1	**39**	31			**65**	100		
	SGL E/L-2A	**L-2**	**N L E A**	19.50-2.5	**24.4**	620	**64.1**	1628	**27.7**	704	**27.1**	688	**336**	209	**470.0**	3032	**145.3**	550.1	**39**	31			**65**	100		
	SHRL XT D/L	**L-4**	**N**	19.50-2.5	**24.6**	625	**66.2**	1681	**27.1**	688	**30.5**	775	**309**	192	**326.0**	2103	**146.7**	555.1	**70**	56			**45**	70		
	SXT DL	**L-5**	**N L E A**	19.50-2.5	**24.3**	617	**66.4**	1687	**26.4**	671	**31.0**	787	**304**	189	**348.0**	2245	**136.8**	517.0	**100**	79			**40**	60		

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend

N = North America
L = Latin America
E = Europe / Africa / Mid East
A = Asia / Australia
 # = Estimated Data
*** = Tube Type Tire**
^ = Work Capability Factor

LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

	PSI	33	36	40	44	47	51	54	58	62	65	69	73	76	80	83	
BIAS	KPA	225	250	275	300	325	350	375	400	425	450	475	500	525	550	575	Continued
23.5-25	**LBS**	**17600(12)**	**18700**	**19800**	**20900(16)**	**22000**	**23400**	**24000(20)**	**24700**	**26000**	**26800**	**27600(24)**	**28300**	**29100**	**30000(28)**	**30900**	
	KG	8000(12)	8500	9000	9500(16)	10000	10600	10900(20)	11200	11800	12150	12500(24)	12850	13200	13600(28)	14000	
	PSI	**87**	**91**	**94**	**98**	**102**	**105**	**109**	**112**								
	KPA	600	625	650	675	700	725	750	775								
	LBS	**32000**	**32000(32)**	**33100**	**34200**	**34200(36)**	**35300**	**36400**	**36400(40)**								
	KG	14500	14500(32)	15000	15500	15500(36)	16000	16500	16500(40)								

25 MPH (40 KM/H) MAXIMUM SPEED OFF-THE-ROAD TRACTOR AND GRADER SERVICE

	PSI	22	25	29	33	36
BIAS	KPA	150	175	200	225	250
23.5-25	**LBS**	**8800(12)**	**9650**	**10500(16)**	**11400**	**12000(20)**
	KG	4000(12)	4375	4750(16)	5150	5450(20)

Legend ▲ **Permafoam inflation or special rim required**

WIDE BASE SIZE

WIDE BASE SIZE

DIMENSIONAL DATA

RADIAL

EV-5K | EV-5S | GP-2B | GP-3D | GP-4C | GP-4D | GP-2B GP-4B | GP-4B AT | RL-2+ | RL-2F | RL-3J | RT-3B | RT-3B | TL-3A+

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tire Volume gal	ltrs	Tread Depth 1/32 in	mm	PERFORMANCE CAPABILITY Type 2 tmph	tkph	Type 4 tmph	tkph	Type 6 tmph	tkph
23.5R25	**EV-5K**	**IND-5**	**E**	19.5-2.5	**24.5**	623	**65.1**	1654	**27.3**	694	**29.4**	747	**333**	207	**379.0**	2445	**160.6**	607.9	**99**	79						
	EV-5S	**IND-5S**	**E**	19.5-2.5	**24.5**	623	**65.1**	1654	**27.3**	694	**29.4**	747	**333**	207	**379.0**	2445	**160.6**	607.9	**99**	79						
	GP-2B	**E-3**	**N A**	19.5-2.5	**24.1**	612	**63.3**	1608	**27.1**	688	**28.9**	735	**335**	208	**316.0**	2039	**192.6**	728.9	**40**	32	**175**	260	**135**	200	**115**	170
	GP-2B	**G-3**	**N A**	19.5-2.5	**24.1**	612	**63.3**	1608	**27.1**	688	**28.9**	735	**335**	208	**316.0**	2039	**192.6**	728.9	**40**	32	**175**	260	**135**	200	**115**	170
	GP-3D	E-3T		19.5-2.5	**24.1**	612	**63.3**	1608	**27.1**	688	**28.9**	735	**332**	206	**316.0**	2039	**192.6**	728.9	**47**	37	**175**	260	**135**	200	**115**	170
	GP-4B	E-4		19.5-2.5	**24.8**	629	**65.5**	1665	**27.9**	708	**29.3**	745	**321**	199	**335.0**	2162	**181.5**	686.9	**68**	54						
	GP-4B AT	**E-4**	**A**	19.5-2.5	**24.6**	626	**63.8**	1620	**27.2**	691	**28.8**	732	**329**	204	**326.0**	2103	**177.8**	673.0	**68**	54	**135**	200	**104**	150	**90**	130
	GP-4B AT	**G-4**	**N E A**	19.5-2.5	**24.6**	626	**63.8**	1620	**27.2**	691	**28.8**	732	**329**	204	**326.0**	2103	**177.8**	673.0	**68**	54	**135**	200	**104**	150	**90**	130
	GP-4C #	**E-4**	**A**	19.5-2.5	**24.8**	630	**65.5**	1664	**27.8**	706	**28.8**	733	**321**	199	**338.3**	2182	**175.0**	662.0	**68**	53						
	GP-4C	G-4		19.5-2.5	**24.8**	629	**65.3**	1659	**27.2**	691	**30.8**	782	**321**	199	**335.0**	2162	**181.5**	686.9	**68**	54	**135**	200	**104**	150	**90**	130
	GP-4D	**E-4**	**E**	19.50-2.5	**24.9**	632	**63.7**	1618	**27.6**	702	**28.9**	735	**328**	204	**324.0**	2088	**175.0**	662.0	**69**	55	**140**	200	**105**	150	**90**	130
	GP-4D	**G-4**	**N E**	19.50-2.5	**24.9**	632	**63.7**	1618			**28.9**	734	**328**	204	**260.0**	1680	**175.0**	662.0	**69**	55						
	RL-2+	**E-3+T**	**N A**	19.5-2.5	**24.1**	612	**63.9**	1623	**26.8**	681	**28.9**	734	**326**	203	**312.0**	2012	**176.9**	669.5	**53**	42	**135**	200	**100**	150		
	RL-2+	**G-3+T**	**N**	19.5-2.5	**24.1**	612	**63.9**	1623	**25.9**	658	**29.4**	747	**329**	204	**280.0**	1806	**176.9**	669.5	**53**	42						
	RL-2F	E-2		19.5-2.5	**24.2**	615	**63.5**	1613	**26.7**	679	**28.7**	728	**331**	206	**316.0**	2039	**177.7**	672.7	**38**	30	**160**	230	**120**	180		
	RL-2F	G-2		19.5-2.5	**24.1**	612	**63.5**	1613	**26.6**	675	**29.2**	742	**331**	206	**320.0**	2065	**177.7**	672.7	**38**	30						
	RL-3J	**G-3**	**A**	19.5-2.5	**24.5**	622	**63.6**	1615	**27.1**	688	**28.8**	732	**330**	205	**370.0**	2387	**181.1**	685.4	**40**	32						
	RT-3B	**E-3**	**N E**	19.5-2.5	**25.2**	640	**63.2**	1605	**28.2**	718	**27.9**	710	**332**	206	**450.0**	2903	**175.0**	662.0	**44**	35						
	RT-3B	**G-3**	**N L E A**	19.5-2.5	**25.2**	640	**63.2**	1605	**28.2**	718	**27.9**	710	**332**	206	**450.0**	2903	**175.0**	662.0	**44**	35						
	RT-3B	**G-3**	**N E**	19.5-2.5	**25.2**	640	**63.2**	1605	**28.2**	718	**27.9**	710	**332**	206	**450.0**	2903	**175.0**	662.0	**44**	35						
	TL-3A+	**E-3+T**	**E**	19.5-2.5	**24.2**	615	**63.9**	1623	**27.2**	691	**28.6**	726	**329**	204	**353.0**	2277	**175.0**	662.0	**54**	43	**135**	200	**100**	150	**85**	125

Loader tires for this size are located on page 87

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend

N = North America
L = Latin America
E = Europe / Africa / Mid East
A = Asia / Australia
 # = Estimated Data
*** = Tube Type Tire**
^ = Work Capability Factor

LOAD LIMITS AT COLD INFLATION PRESSURES

25 MPH (40 KM/H) MAXIMUM SPEED OFF-THE-ROAD TRACTOR AND GRADER SERVICE

	PSI	25	29	33	36	40	44	47	51	54	58	62	65
RADIAL	KPA	175	200	225	250	275	300	325	350	375	400	425	450
23.5R25	**LBS**	**8800**	**9900**	**10700**	**11700**	**12300**	**13200***	**13900**	**14300**	**15200**	**16100**	**16500**	**17100****
	KG	4000	4500	4875	5300	5600	6000*	6300	6500	6900	7300	7500	7750**

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	40	44	47	51	54	58	62	65	69	73	76
RADIAL	KPA	275	300	325	350	375	400	425	450	475	500	525
23.5R25	**LBS**	**12300**	**13200**	**14300**	**14800**	**15700***	**16500**	**17100**	**18200**	**18700**	**19800**	**20400****
	KG	5600	6000	6500	6700	7100*	7500	7750	8250	8500	9000	9250**

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD ARTICULATED DUMP SERVICE

	PSI	29	33	36	40	44	47	51	54	58	62	65
RADIAL	KPA	200	225	250	275	300	325	350	375	400	425	450
23.5R25	**LBS**	**11000**	**12000**	**13200**	**13900**	**14800**	**16100***	**16500**	**17600**	**18700**	**19300**	**20400****
	KG	5000	5450	6000	6300	6700	7300*	7500	8000	8500	8750	9250**

Legend ▲ **Permafoam inflation or special rim required**

WIDE BASE SIZE

WIDE BASE SIZE

DIMENSIONAL DATA

RADIAL

GP-3D | **GP-4C** | **GP-4D** | **GP-2B GP-4B** | **GP-4B AT** | **RL-2+** | **RL-2F** | **RL-3J** | **RL-3S Hi-Stability** | **RL-4K (24/24)** | **RL-5K (24/24)** | **RL-4S Hi-Stability RL-5S** | **RT-5C** | **RT-5D Hi-Stability** | **RT-3B**

SM-3A | **TL-3A+**

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tire Volume gal	ltrs	Tread Depth 1/32 in	mm	PERFORMANCE CAPABILITY Type 2 tmph	tkph	Type 4 tmph	tkph	Type 6 tmph	tkph
23.5R25	**GP-2B**	**L-3**	**N**	19.5-2.5	**24.1**	612	**63.3**	1608	**27.8**	706	**28.2**	718	**336**	209	**337.0**	2174	**192.6**	728.9	**40**	32			**^115**	^170	**^95**	^140
	GP-3D	L-3T		19.5-2.5	**24.1**	612	**63.3**	1608	**27.8**	706	**28.2**	718	**332**	206	**337.0**	2174	**192.6**	728.9	**47**	37			**115**	170	**95**	140
	GP-4B AT	**L-4**	**A**	19.5-2.5	**24.6**	626	**63.8**	1620					**329**	204			**177.8**	673.0	**68**	54						
	GP-4C	L-4		19.5-2.5	**24.8**	629	**65.5**	1665	**27.9**	708	**29.3**	745	**321**	199	**400.0**	2582	**181.5**	686.9	**68**	54			**70**	100	**65**	100
	GP-4D	**L-4**	**E**	19.50-2.5	**24.9**	632	**63.7**	1618	**28.5**	723	**28.0**	710	**328**	204	**397.0**	2560	**175.0**	662.0	**69**	55						
	RL-2+	**L-3+T**	**N**	19.5-2.5	**24.1**	612	**63.9**	1623	**27.5**	699	**28.2**	716	**329**	204	**394.0**	2542	**176.9**	669.5	**53**	42			**^70**	^100	**^65**	^100
	RL-2F	L-2		19.5-2.5	**24.1**	613	**63.5**	1613	**27.2**	691	**28.1**	714	**331**	206	**382.0**	2465	**177.7**	672.7	**38**	30			**85**	120	**80**	120
	RL-3J	**L-3**	**A**	19.5-2.5	**24.5**	622	**63.6**	1615	**27.8**	706	**27.7**	704	**330**	205	**410.0**	2645	**181.1**	685.4	**40**	32						
	RL-3S Hi-Stability #	**L-3S**	**L**	19.5x2.5	**24.5**	622	**65.1**	1654	**27.4**	697	**28.7**	729	**322.7**	200.5	**379.0**	2445	**189.0**	715.0	**50**	39						
	RL-4K (24/24)	**L-4**	**E**	19.5-2.5	**24.5**	622	**65.1**	1653	**27.4**	697	**28.7**	729	**232**	201	**379.0**	2445	**175.0**	662.0	**68**	54						
	RL-4S Hi-Stability	L-4S		19.5x2.5																						
	RL-5K (24/24)	**L-5**	**N E A**	19.5-2.5	**24.5**	623	**65.1**	1654	**27.3**	694	**29.4**	747	**333**	207	**379.0**	2445	**160.6**	607.9	**99**	79			**^55**	^80	**^50**	^70
	RL-5S	**L-5S**	**E**	19.5-2.5	**24.5**	623	**65.1**	1654	**27.3**	694	**29.4**	747	**333**	207	**379.0**	2445	**160.6**	607.9	**99**	79						
	RT-3B #	**L-3**	**N E**	19.5-2.5	**25.2**	640	**63.2**	1605	**28.2**	718	**27.9**	710	**332**	206	**450.0**	2903	**175.0**	662.0	**44**	35					**^80#**	^120#
	RT-5C	**L-5**	**E**	19.5-2.5	**24.0**	610	**65.7**	1669	**27.1**	688	**29.3**	745	**321**	199	**383.0**	2473			**98**	78						
	RT-5D Hi-Stability	**L-5**	**N L E A**	19.50-2.5	**24.5**	622	**65.1**	1654	**27.4**	697	**28.7**	729	**322.7**	200.5	**379.0**	2445	**175.0**	662.0	**101**	80						
	SM-3A	L-3S		19.5-2.5	**24.0**	610	**64.1**	1628	**27.2**	691	**28.4**	722	**328**	204	**360.0**	2323	**178.0**	673.7								
	TL-3A+	**L-3+T**	**E**	19.5-2.5	**24.2**	615	**63.9**	1623	**27.2**	691	**28.6**	726	**329**	204	**353.0**	2277	**175.0**	662.0	**54**	43						

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend

N = North America | **E = Europe / Africa / Mid East** | **# = Estimated Data** | **^ = Work Capability Factor**
L = Latin America | **A = Asia / Australia** | *** = Tube Type Tire**

LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

RADIAL																	
	PSI	**29**	**33**	**36**	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	**80**	
	KPA	200	225	250	275	300	325	350	375	400	425	450	475	500	525	550	Continued
23.5R25	**LBS**	**13200**	**14300**	**15700**	**17100**	**18200**	**19300**	**20400**	**21500**	**22700**	**23400**	**24700**	**25400**	**26800***	**27600**	**28300**	
	KG	6000	6500	7100	7750	8250	8750	9250	9750	10300	10600	11200	11500	12150*	12500	12850	
	PSI	**83**	**87**	**91**	**94**												
	KPA	575	600	625	650												
	LBS	**29100**	**30000**	**30900**	**32000****												
	KG	13200	13600	14000	14500**												

5 MPH (10 KM/H) OFF-THE-ROAD UNDERGROUND MINE SERVICE

RADIAL																	
	PSI	**29**	**33**	**36**	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	**80**	
	KPA	200	225	250	275	300	325	350	375	400	425	450	475	500	525	550	Continued
23.5R25	**LBS**	**13200**	**14300**	**15700**	**17100**	**18200**	**19300**	**20400**	**21500**	**22700**	**23400**	**24700**	**25400**	**26800***	**27600**	**28300**	
	KG	6000	6500	7100	7750	8250	8750	9250	9750	10300	10600	11200	11500	12150*	12500	12850	
	PSI	**83**	**87**	**91**	**94**												
	KPA	575	600	625	650												
	LBS	**29100**	**30000**	**30900**	**32000****												
	KG	13200	13600	14000	14500**												

Legend ▲ **Permafoam inflation or special rim required**

WIDE BASE SIZE

WIDE BASE SIZE

DIMENSIONAL DATA

BIAS

GRL D/L-3A HRL D/L-5C HRL D/L-5A SGL D/L-2A SHRL DL SHRL SHRL XT D/L SMO D/L-5C SMO D/L-5D SXT DL

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tire Volume gal	ltrs	Tread Depth 1/32 in	mm	PERFORMANCE CAPABILITY Type 2 tmph	tkph	Type 4 tmph	tkph	Type 6 tmph	tkph
26.5-25	GRL D/L-3A #	L-3		22.00	**28.2**	716	**68.4**	1737	**29.9**	760	**30.5**	775							**44**	35						
	HRL D/L-5A	**L-5**	**L**	22.00-3.0	**27.4**	696	**71.0**	1803	**29.9**	760	**33.0**	838	**286**	178	**409.0**	2639	**185.3**	701.5	**111**	88						
	HRL D/L-5C	**L-5**	**N**	22.00-3.0	**27.4**	696	**71.4**	1813	**29.2**	742	**33.0**	838	**284**	177	**440.0**	2838			**111**	88						
	SGL D/L-2A	**L-2**	**N**	22.00-3.0	**27.5**	699	**68.0**	1727	**29.7**	754	**28.5**	724	**313**	195	**599.0**	3864	**188.0**	711.6	**43**	34			**75**	110		
	SGL-2A	E-2		22.00-3.0	**27.5**	691	**68.9**	1750	**30.1**	765	**29.9**	759	**315**	196	**400.0**	2581	**188.0**	712.0	**43**	34			**105**	150		
	SHRL	**E-3**	**N L A**	22.00-3.0	**27.2**	691	**68.9**	1750	**30.1**	765	**29.9**	759	**315**	196	**400.0**	2581	**188.0**	712.0	**48**	38			**90**	130		
	SHRL DL	**L-3**	**N L A**	22.00-3.0	**27.6**	701	**68.4**	1737	**29.3**	744	**29.9**	759	**308**	191	**490.0**	3162	**223.2**	844.9	**48**	38			**60**	90	**55**	80
	SHRL XT D/L	**L-4**	**N**	22.00-3.0	**27.7**	704	**70.6**	1793	**30.8**	782	**32.2**	818	**292**	181	**453.0**	2923	**178.7**	676.3	**72**	57			**50**	70	**45**	70
	SMO D/L-5C	**L-5S**	**N A**	22.00-3.0	**27.4**	696	**71.0**	1803	**29.9**	759	**33.0**	838	**286**	178	**409.0**	2639	**175.8**	664.5	**128**	102			**^40**	^60	**^35**	^50
	SMO D/L-5D	L-5S		22.00-3.0	**27.4**	696	**71.0**	1803	**29.9**	759	**33.0**	838	**286**	178	**302.0**	1948			**128**	102						
	SMO D/L-5E	**L-5S**	**N A**	22.00-3.0	**25.2**	640	**70.4**	1788	**27.5**	699	**31.8**	808	**296**	184	**300.0**	1935			**110**	87						
	SXT DL	**L-5**	**N L A**	22.00-3.0	**27.4**	696	**71.0**	1803	**29.9**	760	**33.0**	838	**286**	178	**409.0**	2639	**185.3**	701.5	**111**	88			**45**	70		

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend

N = North America
L = Latin America
E = Europe / Africa / Mid East
A = Asia / Australia
 # = Estimated Data
*** = Tube Type Tire**
^ = Work Capability Factor

LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

	PSI	33	36	40	44	47	51	54	58	62	65	69	73	76	80
BIAS	KPA	225	250	275	300	325	350	375	400	425	450	475	500	525	550
26.5-25	**LBS**	**22000(14)**	**24000**	**25400**	**26800**	**27600**	**29100(20)**	**30000**	**30900(24)**	**32000**	**33100(26)**	**34200(28)**	**35300**	**36400**	**37500(32)**
	KG	10000(14)	10900	11500	12150	12500	13200(20)	13600	14000(24)	14500	15000(26)	15500(28)	16000	16500	17000(32)

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	25	29	33	36	40	44	47	51
BIAS	KPA	175	200	225	250	275	300	325	350
26.5-25	**LBS**	**14800**	**16100**	**17100**	**18200(20)**	**19300**	**20400(24)**	**20900(26)**	**22000(28)**
	KG	6700	7300	7750	8250(20)	8750	9250(24)	9500(26)	10000(28)

Legend ▲ **Permafoam inflation or special rim required**

WIDE BASE SIZE

WIDE BASE SIZE

DIMENSIONAL DATA

RADIAL

EV-3B **GP-2B** **GP-4D** **GP-4B AT** **RL-2+** **RL-2F** **RT-3B** **TL-3A+**

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tire Volume gal	ltrs	Tread Depth 1/32 in	mm	PERFORMANCE CAPABILITY Type 2 tmph	tkph	Type 4 tmph	tkph	Type 6 tmph	tkph
26.5R25	EV-3B	IND-3		22.0-3.0	**26.8**	681	**68.4**	1737	**30.8**	782	**30.0**	762	**307**	191	**485.0**	3128	**239.0**	904.5	**45**	36						
	GP-2B	**E-3**	**N A**	22.0-3.0	**26.8**	681	**68.4**	1737	**30.0**	762	**30.9**	785	**307**	191	**400.0**	2581	**239.0**	904.5	**45**	36	**195**	280	**155**	230	**130**	190
	GP-4B AT #	**E-4**	**A**	22.0-3.0	**26.7**	678	**69.0**	1753	**30.0**	762	**31.2**	792	**303**	188	**400.0**	2581			**67**	53	**145#**	210#	**110#**	160#	**90#**	130#
	GP-4D #	**E-4**	**E A**	22.0-3.0	**27.6**	701	**68.8**	1748	**29.9**	759	**31.2**	792	**303**	188	**429.0**	2770	**225.0**	852.0	**69**	55	**145#**	210#	**110#**	160#	**95#**	140#
	RL-2+	**E-3+T**	**N A**	22.0-3.0	**27.3**	693	**68.8**	1748	**29.7**	754	**31.2**	792	**305**	190	**400.0**	2581	**237.6**	899.4	**56**	44	**155**	230	**115**	170		
	RL-2+	**G-3+T**	**N A**	22.0-3.0	**27.3**	693	**68.8**	1748	**29.7**	754	**31.2**	792	**305**	190	**400.0**	2581	**237.6**	899.4	**56**	44	**155**	230	**115**	170		
	RL-2F	E-2		22.0-3.0	**27.5**	699	**68.8**	1748	**30.2**	767	**31.5**	800	**305**	190	**345.0**	2226	**240.4**	909.9	**43**	34	**180**	260	**135**	200		
	RT-3B	**G-3**	**N E**	22.0-3.0	**27.4**	695	**68.6**	1741	**30.4**	773	**30.1**	765	**306**	190	**462.0**	2981	**250.0**	946.0	**50**	40						
	TL-3A+	**E-3+T**	**N E**	22.0-3.0	**27.5**	699	**69.0**	1753	**30.2**	767	**30.3**	770	**305**	189	**484.0**	3121	**250.0**	946.0	**59**	47	**155**	230	**115**	170	**95**	140

Loader tires for this size are located on page 93

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend

N = North America
L = Latin America
E = Europe / Africa / Mid East
A = Asia / Australia
 # = Estimated Data
*** = Tube Type Tire**
^ = Work Capability Factor

LOAD LIMITS AT COLD INFLATION PRESSURES

25 MPH (40 KM/H) MAXIMUM SPEED OFF-THE-ROAD TRACTOR AND GRADER SERVICE

	PSI	18	22	25	29	33	36	40	44
RADIAL	KPA	125	150	175	200	225	250	275	300
26.5R25	**LBS**	**8550**	**9900**	**11000**	**12300**	**13600**	**14800**	**15700**	**16500***
	KG	3875	4500	5000	5600	6150	6700	7100	7500*

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	40	44	47	51	54	58	62	65	69	73	76
RADIAL	KPA	275	300	325	350	375	400	425	450	475	500	525
26.5R25	**LBS**	**15700**	**16500**	**17600**	**18700**	**19800***	**20900**	**21500**	**22700**	**23400**	**24700**	**25400****
	KG	7100	7500	8000	8500	9000*	9500	9750	10300	10600	11200	11500**

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD ARTICULATED DUMP SERVICE

	PSI	29	33	36	40	44	47	51	54	58	62	65
RADIAL	KPA	200	225	250	275	300	325	350	375	400	425	450
26.5R25	**LBS**	**13900**	**15200**	**16500**	**17600**	**18700**	**19800***	**20900**	**22000**	**23400**	**24000**	**25400****
	KG	6300	6900	7500	8000	8500	9000*	9500	10000	10600	10900	11500**

Legend ▲ **Permafoam inflation or special rim required**

WIDE BASE SIZE

WIDE BASE SIZE

DIMENSIONAL DATA

RADIAL

GP-4D

GP-2B

GP-4B AT

RL-5K (12/12)

RL-2+

RL-2F

RL-3S

RL-4K (24/24) RL-4K

RL-5K (24/24) RL-5K

RL-4S

RL-5K (03/03)

RL-5K (08/08)

RT-5C

RT-5D Hi-Stability

RT-3B

SM-5A

TL-3A+

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tire Volume gal	ltrs	Tread Depth 1/32 in	mm	PERFORMANCE CAPABILITY Type 2 tmph	tkph	Type 4 tmph	tkph	Type 6 tmph	tkph
26.5R25	**GP-2B**	**L-3**	**N**	22.0-3.0	**26.8**	681	**68.4**	1737	**30.8**	782	**30.0**	762	**307**	191	**485.0**	3128	**239.0**	904.5	**45**	36			**^130**	^190	**^110**	^160
	GP-4B AT	**L-4**	**A**	22.0-3.0	**26.7**	678	**69.0**	1753					**303**	188					**67**	53						
	GP-4D	**L-4**	**E A**	22.0-3.0	**27.6**	701	**68.8**	1748	**30.8**	782	**30.2**	766	**306**	190	**400.0**	2581	**225.0**	852.0	**69**	55						
	RL-2+	**L-3+T**	**N**	22.0-3.0	**27.3**	693	**68.8**	1748	**30.3**	770	**30.5**	775	**305**	190	**456.0**	2942	**237.6**	894.4	**56**	44			**75**	110	**70**	100
	RL-2F	L-2		22.0-3.0	**27.5**	699	**68.8**	1748	**30.9**	785	**30.7**	780	**305**	190	**416.0**	2683	**240.4**	909.9	**43**	34			**100**	150	**95**	140
	RL-3S	**L-3S**	**E**	22.0-3.0	**27.8**	707	**68.9**	1750	**29.7**	754	**30.3**	769	**305**	189	**410.0**	2645	**250.0**	946.0	**56**	44						
	RL-4K	L-4		22.0-3.0	**27.7**	703	**70.2**	1783	**30.8**	782	**31.3**	795	**299**	186	**508.9**	3283	**250.0**	946.0	**67**	53					**75**	109
	RL-4K (24/24)	L-4		22.0-3.0	**27.7**	703	**70.2**	1783	**30.8**	782	**31.6**	803	**299**	186	**459.0**	2961	**219.0**	829.0	**67**	53			**80**	120	**75**	110
	RL-4S	L-4S		22.0-3.0																						
	RL-5K	L-5		22.0-3.0	**27.7**	703	**70.2**	1783	**30.8**	782	**31.6**	803	**299**	186	**459.0**	2961	**219.0**	829.0	**110**	87						
	RL-5K (03/03)	**L-5**	**N**	22.00-3.0	**27.7**	703	**70.2**	1783	**30.8**	782	**31.6**	803	**299**	186	**459.0**	2961	**219.0**	829.0	**110**	87						
	RL-5K (08/08)	L-5		22.0-3.0	**27.7**	703	**70.2**	1783	**30.8**	782	**31.6**	803	**299**	186	**459.0**	2961	**219.0**	829.0	**110**	87						
	RL-5K (12/12)	L-5		22.0-3.0	**27.7**	703	**70.2**	1783	**30.8**	782	**31.6**	803	**299**	186	**459.0**	2961	**219.0**	829.0	**110**	87						
	RL-5K (24/24)	**L-5**	**N E A**	22.0-3.0	**27.7**	703	**70.2**	1783	**30.8**	782	**31.6**	803	**299**	186	**459.0**	2961	**219.0**	829.0	**110**	87			**^65**	^100	**^60**	^90
	RL-5K 00/23	L-5		22.0-3.0	**27.7**	703	**70.2**	1783	**30.8**	782	**31.6**	803	**299**	186	**459.0**	2961	**219.0**	829.0	**110**	87						
	RT-3B	**L-3**	**N E**	22.0-3.0	**27.4**	695	**68.6**	1741	**30.4**	773	**30.1**	765	**306**	190	**462.0**	2981	**250.0**	946.0	**50**	40						
	RT-5C	**L-5**	**E**	22.0-3.0	**26.7**	678	**70.7**	1796	**30.5**	775	**31.5**	799	**297**	185	**453.0**	2920			**105**	83						
	RT-5D Hi-Stability	**L-5**	**N L E A**	22.00-3.0	**27.9**	709	**70.5**	1791	**31.3**	795	**31.6**	803	**299**	185.8	**508.9**	3283	**225.0**	852.0	**111**	87.9						
	SM-5A	**L-5S**	**E A**	22.0-3.0	**27.7**	703	**70.2**	1783	**30.8**	782	**31.6**	803	**299**	186	**459.0**	2961	**219.0**	829.0	**110**	87						
	TL-3A+	**L-3+T**	**N E**	22.0-3.0	**27.5**	699	**69.0**	1753	**30.2**	767	**30.3**	770	**305**	189	**484.0**	3121	**250.0**	946.0	**59**	47						

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend

N = North America **L = Latin America** **E = Europe / Africa / Mid East** **A = Asia / Australia** **# = Estimated Data** *** = Tube Type Tire** **^ = Work Capability Factor**

LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

RADIAL																	
	PSI	**29**	**33**	**36**	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	**80**	
	KPA	200	225	250	275	300	325	350	375	400	425	450	475	500	525	550	Continued
26.5R25	**LBS**	**16500**	**18200**	**19800**	**20900**	**22700**	**24000**	**25400**	**26800**	**28300**	**29100**	**30900**	**32000**	**33100***	**34200**	**35300**	
	KG	7500	8250	9000	9500	10300	10900	11500	12150	12850	13200	14000	14500	15000*	15500	16000	
	PSI	**83**	**87**	**91**	**94**	**116**											
	KPA	575	600	625	650	800											
	LBS	**36400**	**37500**	**39700**	**40800****	**46700*****											
	KG	16500	17000	18000	18500**	21800***											

5 MPH (10 KM/H) OFF-THE-ROAD UNDERGROUND MINE SERVICE

RADIAL																	
	PSI	**29**	**33**	**36**	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	**80**	
	KPA	200	225	250	275	300	325	350	375	400	425	450	475	500	525	550	Continued
26.5R25	**LBS**	**16500**	**18200**	**19800**	**20900**	**22700**	**24000**	**25400**	**26800**	**28300**	**29100**	**30900**	**32000**	**33100***	**34200**	**35300**	
	KG	7500	8250	9000	9500	10300	10900	11500	12150	12850	13200	14000	14500	15000*	15500	16000	
	PSI	**83**	**87**	**91**	**94**	**116**											
	KPA	575	600	625	650	800											
	LBS	**36400**	**37500**	**39700**	**40800****	**46700*****											
	KG	16500	17000	18000	18500**	21800***											

Legend ▲ **Permafoam inflation or special rim required**

WIDE BASE SIZE

WIDE BASE SIZE

DIMENSIONAL DATA

BIAS

GRL D/L-3A | HRL D/L-5C | HRL-3A | HRL D/L-3A | SGL D/L-2A | SHRL DL SHRL | SHRL XT D/L | SMO D/L-5A | SRB-7A | SXT DL

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tire Volume gal	ltrs	Tread Depth 1/32 in	mm	PERFORMANCE CAPABILITY Type 2 tmph	tkph	Type 4 tmph	tkph	Type 6 tmph	tkph
29.5-25	GRL D/L-3A #	L-3		25.00	**29.5**	749	**73.1**	1857	**31.3**	795	**32.3**	820							**48**	38.1						
	HRL D/L-3A	**L-3**	**N L A**	25.00-3.5	**30.7**	780	**73.1**	1857	**33.6**	853	**32.4**	823	**290**	180	**561.0**	3620	**277.0**	1048.5	**52**	41			**^65**	^100		
	HRL D/L-5C	**L-5**	**N**	25.00-3.5	**30.1**	764	**75.4**	1915	**32.1**	815	**34.2**	868	**271**	168	**500.0**	3226			**117**	93						
	HRL-3A	**E-3**	**N L A**	25.00-3.5	**30.7**	780	**72.8**	1849	**33.0**	838	**32.0**	813	**294**	183	**516.0**	3329	**277.0**	1048.5	**52**	41			**115**	170		
	SGL D/L-2A	L-2		25.00-3.5	**30.7**	780	**72.8**	1849	**33.6**	853	**31.0**	787	**304**	189	**615.0**	3968	**245.3**	928.6	**47**	37			**80**	120		
	SGL-2A	E-2		25.00-3.5	**30.7**	780	**72.8**	1849	**33.0**	838	**32.0**	813	**294**	183	**516.0**	3329	**245.0**	929.0	**47**	37			**125**	180		
	SHRL	**E-3**	**N L A**	25.00-3.5	**30.7**	780	**72.8**	1849	**33.0**	838	**32.0**	813	**294**	183	**516.0**	3329	**277.0**	1048.5	**52**	41			**115**	170		
	SHRL DL	**L-3**	**N L A**	25.00-3.5	**30.7**	780	**73.1**	1857	**33.6**	853	**32.4**	823	**290**	180	**561.0**	3620	**277.0**	1048.5	**52**	41			**65**	100		
	SHRL XT D/L	**L-4**	**N**	25.00-3.5	**31.4**	798	**74.5**	1892	**34.8**	884	**33.5**	851	**282**	175	**563.0**	3632	**277.0**	1048.5	**77**	61			**60**	90		
	SMO D/L-5A	**L-5S**	**N**	25.00-3.5	**30.8**	782	**74.4**	1890	**34.2**	869	**34.2**	869	**275**	171	**468.0**	3020			**123**	98						
	SRB-7A	E-7		25.00-3.5	**30.6**	777	**71.7**	1821	**32.0**	813	**32.5**	825	**290**	180	**557.0**	3593	**288.0**	1090.7	**27**	21			**170**	250		
	SXT DL	**L-5**	**N**	25.00-3.5	**30.9**	785	**74.4**	1890	**34.1**	866	**34.2**	869	**279**	173	**492.0**	3174			**128**	101			**55**	80		

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend

N = North America
L = Latin America
E = Europe / Africa / Mid East
A = Asia / Australia
 # = Estimated Data
*** = Tube Type Tire**
^ = Work Capability Factor

LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

	PSI	33	36	40	44	47	51	54	58	62	65	69	73	76
BIAS	KPA	225	250	275	300	325	350	375	400	425	450	475	500	525
29.5-25	**LBS**	**26800**	**28300(16)**	**30000**	**32000**	**33100(22)**	**35300**	**36400**	**37500**	**38600(28)**	**40800**	**41900**	**43000**	**44100(34)**
	KG	12150	12850(16)	13600	14500	15000(22)	16000	16500	17000	17500(28)	18500	19000	19500	20000(34)

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	25	29	33	36	40	44	47	51	54	58
BIAS	KPA	175	200	225	250	275	300	325	350	375	400
29.5-25	**LBS**	**17600**	**19300**	**20400**	**22000(22)**	**23400**	**24000**	**25400(28)**	**26800**	**27600**	**29100(34)**
	KG	8000	8750	9250	10000(22)	10600	10900	11500(28)	12150	12500	13200(34)

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD SAND SERVICE

	PSI	11	15	18	22	25	29	33	36
BIAS	KPA	75	100	125	150	175	200	225	250
29.5-25	**LBS**	**10470**	**12350**	**13890**	**15650**	**17090**	**18190**	**19840**	**20940**
	KG	4750	5600	6300	7100	7750	8250	9000	9500

40 MPH (65 KM/H) MAXIMUM SPEED OFF-THE-ROAD SAND SERVICE

	PSI	11	15	18	22	25	29	33	36
BIAS	KPA	75	100	125	150	175	200	225	250
29.5-25	**LBS**	**8540**	**10200**	**11680**	**12790**	**14330**	**15210**	**16530**	**17640**
	KG	3875	4625	5300	5800	6500	6900	7500	8000

Legend ▲ **Permafoam inflation or special rim required**

WIDE BASE SIZE

WIDE BASE SIZE

DIMENSIONAL DATA

RADIAL

EV-3B | GP-2B | GP-4D Hi-Stability GP-4D | GP-2B | GT-4A | GP-4B AT | RL-2+ | RL-2F | RL-4K (24/24) RL-4K Hi-Stability | RL-5K (24/24) | RL-4S Hi-Stability RL-5S | RT-5D Hi-Stability | RT-3B | TL-3A+

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tire Volume gal	ltrs	Tread Depth 1/32 in	mm	PERFORMANCE CAPABILITY Type 2 tmph	tkph	Type 4 tmph	tkph	Type 6 tmph	tkph
29.5R25	EV-3B	IND-3		25.00-3.5	**30.5**	775	**73.1**	1857	**34.6**	879	**32.2**	817	**288**	179	**505.0**	3258	**307.7**	1164.6	**48**	38						
	GP-2B	**E-3**	**N A**	25.00-3.5	**30.5**	775	**73.1**	1857	**33.9**	861	**33.0**	837	**288**	179	**418.0**	2697	**307.7**	1164.6	**48**	38	**235**	340	**185**	270	**155**	230
	GP-2B	**L-3**	**N**	25.00-3.5	**30.1**	765	**73.1**	1857	**34.1**	866	**31.6**	803	**288**	179	**597.0**	3852	**307.7**	1164.6	**48**	38			**155**	230	**130**	190
	GP-4B AT	**E-4**	**N E A**	25.00-3.5	**29.2**	742	**73.5**	1866	**33.9**	861	**32.8**	833	**284**	177	**542.0**	3497	**300.0**	1136.0	**72**	57	**165**	240	**130**	190	**105**	150
	GP-4B AT	**L-4**	**A**	25.00-3.5	**29.3**	744	**73.4**	1864	**34.4**	874	**32.1**	817	**286**	178	**595.0**	3839	**300.0**	1136.0	**72**	57						
	GP-4D #	**E-4**	**E**	25.00-3.5	**29.9**	760	**73.6**	1870			**32.6**	829	**285**	177			**300.0**	1136.0	**72**	57	**170#**	245#	**135#**	195#	**115#**	165#
	GP-4D #	**L-4**	**E**	25.00-3.5	**29.9**	760	**73.6**	1870			**32.2**	819	**285**	177			**300.0**	1136.0	**72**	57					**^85#**	^120#
	GP-4D Hi-Stability	**E-4**	**E**	25.00-3.5	**29.9**	760	**73.6**	1870			**32.6**	829	**285**	177			**300.0**	1136.0	**72**	57	**170**	245	**135**	195	**115**	165
	GP-4D Hi-Stability #	**L-4**	**E**	25.00-3.5	**29.9**	760	**73.6**	1870			**32.2**	819	**285**	177			**300.0**	1136.0	**72**	57					**85#**	120#
	GT-4A #	**E-4**	**N A**	25.00-3.5	**30.4**	772	**74.5**	1892	**34.3**	871	**32.6**	827	**282**	175	**522.8**	3373	**297.0**	1125.0	**76**	60	**160#**	230#	**125#**	180#	**100#**	150#
	GT-4A #	**L-4**	**N A**	25.00-3.5	**30.4**	772	**74.5**	1892	**34.3**	871	**32.6**	827	**282**	175	**522.8**	3373	**297.0**	1125.0	**76**	60	**160#**	230#	**125#**	180#	**100#**	150#
	RL-2+	**E-3+T**	**N A**	25.00-3.5	**30.9**	785	**74.0**	1880	**33.4**	848	**33.9**	861	**284**	176	**447.0**	2884	**315.1**	1192.7	**60**	48	**185**	270	**140**	200		
	RL-2+	**L-3+T**	**N**	25.00-3.5	**30.9**	785	**74.0**	1880	**34.2**	869	**32.9**	834	**284**	176	**514.0**	3316	**315.1**	1192.7	**60**	48			**^85**	^120	**^80**	^120
	RL-2F	E-2		25.00-3.5	**30.7**	780	**73.1**	1857	**33.9**	861	**33.9**	861	**288**	179	**410.0**	2645	**307.8**	1165.1	**44**	35	**220**	320	**160**	230		
	RL-2F	L-2		25.00-3.5	**30.7**	780	**73.1**	1857	**34.6**	879	**32.2**	817	**288**	179	**498.0**	3213	**307.8**	1165.1	**44**	35			**115**	170	**110**	160
	RL-4K (24/24)	**L-4**	**N E**	25.00-3.5	**30.4**	771	**75.7**	1923	**33.6**	853	**33.0**	839	**278**	173	**583.0**	3758	**325.0**	1230.0	**72**	57			**90**	130	**85**	120
	RL-4K Hi-Stability	**L-4**	**N E**	25.00-3.5	**30.4**	771	**75.7**	1923	**33.6**	853	**33.0**	839	**278**	173	**583.0**	3758	**325.0**	1230.0	**72**	57			**90**	130	**85**	120
	RL-4S Hi-Stability #	**L-4S**	**L**	25.0x25	**30.4**	771	**75.7**	1923	**33.6**	853	**33.0**	839	**277.5**	172.4	**582.5**	3758	**325.0**	1230.0	**72**	57.2						
	RL-5K (24/24)	**L-5**	**N E A**	25.00-3.5	**31.7**	805	**75.6**	1920	**34.9**	887	**33.9**	861	**278**	173	**468.0**	3019	**273.7**	1036.1	**120**	95			**^70**	^100	**^65**	^100
	RL-5S	**L-5S**	**N E**	25.00-3.5	**31.7**	805	**75.6**	1920	**34.9**	887	**33.9**	861	**278**	173	**467.9**	3019			**122**	97						
	RT-3B	**G-3**	**E**																							
	RT-3B	**L-3**	**E**	25.00-3.5	**29.9**	760	**73.1**	1857			**32.4**	823	**289**	180	**523.0**	3373			**55**	44					**^90**	^130
	RT-5D Hi-Stability	**L-5**	**N L E A**	25.00-3.5	**31.7**	805	**75.6**	1920	**34.9**	887	**33.9**	861	**277.9**	172.7	**468.0**	3019	**300.0**	1136.0	**120**	95.3			**^110**	^160	**^95**	^140
	TL-3A+ #	**E-3+T**	**N E**	25.00-3.5	**31.0**	787	**74.0**	1880	**34.1**	866	**33.7**	856	**284**	176	**496.0**	3201	**312.0**	1180.0	**60**	48	**185#**	270#	**150#**	215#	**125#**	185#
	TL-3A+	**L-3+T**	**N E**	25.00-3.5	**31.0**	788	**74.0**	1880	**35.2**	894	**32.7**	831	**284**	176	**592.0**	3818	**312.0**	1180.0	**60**	48					**^95**	^140

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend

N = North America **E = Europe / Africa / Mid East** **# = Estimated Data** **^ = Work Capability Factor**
L = Latin America **A = Asia / Australia** *** = Tube Type Tire**

LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

	PSI	58	62	65	69	73	76	80	83	87	91	94	116
RADIAL	KPA	400	425	450	475	500	525	550	575	600	625	650	800
29.5R25	**LBS**	**34200**	**35300**	**37500**	**38600**	**39700***	**41900**	**43000**	**44100**	**45400**	**46700**	**49400****	**56800*****
	KG	15500	16000	17000	17500	18000*	19000	19500	20000	20600	21200	22400**	25750***

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	40	44	47	51	54	58	62	65	69	73	76
RADIAL	KPA	275	300	325	350	375	400	425	450	475	500	525
29.5R25	**LBS**	**18700**	**20400**	**21500**	**22700**	**24000***	**25400**	**26000**	**27600**	**28300**	**30000**	**30900****
	KG	8500	9250	9750	10300	10900*	11500	11800	12500	12850	13600	14000**

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD ARTICULATED DUMP SERVICE

	PSI	29	33	36	40	44	47	51	54	58	62	65
RADIAL	KPA	200	225	250	275	300	325	350	375	400	425	450
29.5R25	**LBS**	**16500**	**18200**	**19800**	**20900**	**22700**	**24000***	**25400**	**26800**	**28300**	**29100**	**30900****
	KG	7500	8250	9000	9500	10300	10900*	11500	12150	12850	13200	14000**

Legend ▲ **Permafoam inflation or special rim required**

WIDE BASE SIZE

WIDE BASE SIZE

DIMENSIONAL DATA

RADIAL | **BIAS**

RL-2F | RL-3S | HRL D/L-5C | HRL-3A | HRL D/L-3A | SGL D/L-2A | SHRL DL / SHRL | SHRL XT D/L | SMO-5C | SMO D/L-4A | SMO D/L-5A / SMO D/L-5C | SXT DL

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tire Volume gal	ltrs	Tread Depth 1/32 in	mm	PERFORMANCE CAPABILITY Type 2 tmph	tkph	Type 4 tmph	tkph	Type 6 tmph	tkph
26.5-29	SGL D/L-2A	L-2		22.0-3.0	**27.2**	691	**72.8**	1849	**30.0**	762	**32.2**	818	**292**	181	**471.0**	3039			**45**	36			**^70**	^100		
	SGL-2A	E-2		22.0-3.0	**27.0**	686	**73.1**	1857	**29.1**	739	**32.9**	836	**286**	178	**438.0**	2826			**43**	34			**120**	180		
	SHRL	**E-3**	**L**	22.0-3.0	**27.0**	686	**73.1**	1857	**29.1**	739	**32.9**	836	**286**	178	**438.0**	2826			**45**	36			**110**	160		
26.5R29	RL-2F	E-2		22.00-3.0	**27.1**	688	**72.4**	1839	**29.9**	759	**33.0**	838	**290**	180	**380.0**	2452	**254.3**	962.4	**43**	34	**195**	280	**145**	210		
	RL-2F	L-2		22.00-3.0	**27.1**	688	**72.4**	1839	**31.0**	788	**32.0**	813	**290**	180	**440.0**	2838	**254.3**	962.4	**43**	34			**110**	160	**105**	153
	RL-3S	**L-3S**	**E**	22.00-3.0	**29.0**	737	**73.4**	1864	**30.4**	772	**32.5**	825	**286**	178	**410.0**	2645	**305.0**	1155.0	**56**	44						
29.5-29	AMS D/L-5/8H	L-5		25.00-3.5	**29.9**	759	**78.8**	2002	**32.5**	826	**36.8**	935	**256**	159	**486.0**	3136			**126**	99			**55**	80	**50**	70
	DRL D/L-5A	L-5		25.00-3.5	**30.0**	762	**78.9**	2004	**32.5**	826	**36.8**	935	**256**	159	**496.0**	3200			**128**	102			**70**	100	**65**	100
	HRL D/L-3A	**L-3**	**L**	25.00-3.5	**30.5**	775	**77.1**	1958	**33.7**	856	**34.6**	879	**272**	169	**587.0**	3787	**308.8**	1168.9	**52**	41			**^80**	^120		
	HRL D/L-5C	L-5		25.00-3.5	**30.1**	765	**78.9**	2004	**33.0**	838	**36.3**	922	**259**	161	**560.0**	3613			**117**	93						
	HRL-3A	**E-3**	**A**	25.00-3.5	**30.3**	770	**77.1**	1958	**32.7**	831	**34.4**	874	**273**	170	**476.0**	3071	**308.8**	1168.9	**52**	41	**175**	260	**125**	180		
	SGL-2A	E-2		25.00-3.5	**30.3**	770	**77.1**	1958	**32.7**	831	**34.4**	874	**273**	170	**476.0**	3071	**267.0**	1012.0	**47**	37			**135**	200		
	SHRL	**E-3**	**N L A**	25.00-3.5	**30.3**	770	**77.1**	1958	**32.7**	831	**34.4**	874	**273**	170	**476.0**	3071	**308.8**	1168.9	**52**	41	**175**	260	**125**	180		
	SHRL	L-3		25.00-3.5	**30.3**	770	**77.1**	1958	**33.3**	846	**33.6**	853	**280**	174	**625.0**	4033	**268.0**	1014.4	**47**	37			**100**	150		
	SHRL DL	L-3		25.00-3.5	**30.5**	775	**77.1**	1958	**33.7**	856	**34.6**	879	**272**	169	**587.0**	3787	**308.8**	1168.9	**52**	41			**80**	120		
	SHRL XT D/L	L-4		25.00-3.5	**30.8**	782	**78.7**	1999	**34.1**	866	**35.6**	904	**264**	164	**568.0**	3665	**273.3**	1034.7	**77**	61			**75**	110	**70**	100
	SMO D/L-4A	L-4S		25.00-3.5	**31.3**	795	**78.2**	1986	**34.9**	886	**35.7**	907	**259**	161	**512.0**	3303			**74**	58			**^65**	^100		
	SMO D/L-5A	L-5S		25.00-3.5	**30.1**	765	**78.9**	2004	**33.0**	838	**36.3**	922	**259**	161	**566.0**	3652	**268.6**	1016.7	**137**	108			**55**	80	**50**	70
	SMO D/L-5C	**L-5S**	**A**	25.00-3.5																						
	SMO-5C	**L-5S**	**A**	25.00-3.5	**30.1**	765	**78.9**	2004	**33.0**	838	**36.3**	922	**259**	161	**566.0**	3652	**268.6**	1016.7	**137**	108			**55**	80	**50**	70
	SXT DL	**L-5**	**N L A**	25.00-3.5	**30.1**	765	**78.9**	2004	**33.0**	838	**36.3**	922	**259**	161	**566.0**	3652	**261.0**	988.0	**128**	102			**70**	100	**65**	100

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend

N = North America | **L = Latin America** | **E = Europe / Africa / Mid East** | **A = Asia / Australia** | **# = Estimated Data** | *** = Tube Type Tire** | **^ = Work Capability Factor**

LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

	PSI	**33**	**36**	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**			
BIAS	KPA	225	250	275	300	325	350	375	400	425	450	475	500	525			
26.5-29	**LBS**	**24000**	**25400**	**26800**	**28300**	**30000**	**30900**	**32000(22)**	**33100**	**34200**	**35300(26)**	**37500**	**38600**	**39700(30)**			
	KG	10900	11500	12150	12850	13600	14000	14500(22)	15000	15500	16000(26)	17000	17500	18000(30)			
	PSI	**58**	**62**	**65**	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**					
RADIAL	KPA	400	425	450	475	500	525	550	575	600	625	650					
26.5R29	**LBS**	**30000**	**30900**	**33100**	**34200**	**35300***	**36400**	**38600**	**39700**	**40800**	**41900**	**43000****					
	KG	13600	14000	15000	15500	16000*	16500	17500	18000	18500	19000	19500**					
	PSI	**33**	**36**	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	**80**	**83**	
BIAS	KPA	225	250	275	300	325	350	375	400	425	450	475	500	525	550	575	Continued
29.5-29	**LBS**	**28300**	**30900**	**32000**	**34200**	**35300(22)**	**37500**	**38600**	**39700**	**41900(28)**	**43000**	**44100**	**45400**	**46700(34)**	**48100**	**49400**	
	KG	12850	14000	14500	15500	16000(22)	17000	17500	18000	19000(28)	19500	20000	20600	21200(34)	21800	22400	
	PSI	**87**	**91**														
	KPA	600	625														
	LBS	**50700**	**52000(40)**														
	KG	23000	23600(40)														

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	**25**	**29**	**33**	**36**	**40**	**44**	**47**				
BIAS	KPA	175	200	225	250	275	300	325				
26.5-29	**LBS**	**15700**	**17100**	**18200**	**19300**	**20400(22)**	**21500**	**22700(26)**				
	KG	7100	7750	8250	8750	9250(22)	9750	10300(26)				
	PSI	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**
RADIAL	KPA	275	300	325	350	375	400	425	450	475	500	525
26.5R29	**LBS**	**16500**	**17600**	**18700**	**19800**	**20900***	**22000**	**23400**	**24000**	**25400**	**26000**	**27600****
	KG	7500	8000	8500	9000	9500*	10000	10600	10900	11500	11800	12500**
	PSI	**25**	**29**	**33**	**36**	**40**	**44**	**47**	**51**	**54**	**58**	
BIAS	KPA	175	200	225	250	275	300	325	350	375	400	
29.5-29	**LBS**	**18700**	**20400**	**22000**	**23400(22)**	**24700**	**26000**	**26800(28)**	**28300**	**29100**	**30900(34)**	
	KG	8500	9250	10000	10600(22)	11200	11800	12150(28)	12850	13200	14000(34)	

Legend ▲ **Permafoam inflation or special rim required**

WIDE BASE SIZE

WIDE BASE SIZE

DIMENSIONAL DATA

RADIAL

RL-2+ RL-2F RL-4K (24/24) RL-5K (24/24) RL-5S RT-3A TL-4A RL-3

BIAS

SHRL SHRL XT D/L SHRL8 DL SHRL8 HRL-3F

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tire Volume gal	ltrs	Tread Depth 1/32 in	mm	PERFORMANCE CAPABILITY Type 2 tmph	tkph	Type 4 tmph	tkph	Type 6 tmph	tkph
29.5R29	**RL-2+**	**E-3+T**	**N A**	25.00-3.5	**30.4**	772	**78.6**	1996	**34.0**	864	**36.0**	914	**267**	166	**525.0**	3387	**342.6**	1296.8	**60**	48	**210**	310	**160**	230		
	RL-2+	**G-3+T**	**N A**																							
	RL-2+	**L-3+T**	**N**	25.00-3.5	**30.4**	772	**78.6**	1996	**34.7**	881	**34.2**	869	**267**	166	**575.0**	3710	**342.6**	1296.8	**60**	48			**100**	150	**95**	140
	RL-2F	E-2		25.00-3.5	**30.3**	770	**77.0**	1956	**33.4**	848	**35.2**	894	**273**	170	**480.0**	3097	**334.3**	1265.4	**44**	35	**260**	380	**195**	280		
	RL-2F	L-2		25.00-3.5	**30.3**	770	**77.0**	1956	**34.0**	864	**34.6**	879	**273**	170	**535.0**	3452	**334.3**	1265.4	**44**	35			**120**	180	**115**	170
	RL-3	E-3		25.00-3.5	**30.5**	775	**77.0**	1956	**33.5**	851	**35.2**	894	**272**	169	**492.0**	3174	**338.5**	1281.0	**47**	37	**185**	270				
	RL-4K (24/24)	**L-4**	**N A**	25.00-3.5	**30.7**	779	**79.7**	2024	**34.6**	879	**35.0**	890	**264**	164	**554.0**	3571	**350.0**	1325.0	**72**	57			**100**	150	**95**	140
	RL-5K (24/24)	**L-5**	**N**	25.00-3.5	**30.1**	764	**79.7**	2024	**34.2**	869	**35.0**	890	**264**	164	**554.0**	3571	**325.0**	1230.0	**120**	95			**^80**	^120	**^75**	^110
	RL-5S #	L-5S		25.00-3.5	**30.1**	764	**79.7**	2024	**34.2**	869	**35.0**	890	**264**	164	**554.0**	3571	**325.0**	1230.0	**120**	95						
33.25-29	SHRL8	E-3		27.00-3.5	**33.6**	853	**81.9**	2080	**37.2**	945	**36.4**	925	**256**	159	**652.0**	4207	**288.0**	1090.7	**54**	43			**140**	200		
33.25R29	RL-2F	E-2		27.00-3.5	**34.2**	869	**82.2**	2089	**35.5**	902	**37.0**	940	**256**	159	**570.0**	3677	**437.2**	1654.8	**53**	42	**275**	400	**210**	310		
	RL-2F	L-2		27.00-3.5	**34.2**	869	**82.2**	2089	**37.0**	940	**36.0**	914	**256**	159	**690.0**	4452	**437.2**	1654.8	**53**	42						
	RT-3A	**E-3**	**N**	27.00-3.5	**34.2**	869	**82.2**	2089	**35.5**	902	**37.0**	940	**248**	154	**600.0**	3871	**437.2**	1654.8	**53**	42	**285**	420	**220**	320		
	TL-3A #	**E-3**	**N**	27.00 x 3.5	**34.0**	864	**82.2**	2088	**38.5**	978	**36.0**	915	**255.6**	158.8	**645.8**	4166	**425.0**	1609.0	**57**	45	**255#**	370#	**205#**	300#	**170#**	250#
	TL-4A #	**E-4**	**N**	27.00 x 3.5	**34.0**	864	**82.2**	2088	**38.5**	978	**36.0**	915	**255.6**	158.8	**645.8**	4166	**425.0**	1609.0	**81**	64	**185#**	270#	**150#**	215#	**125#**	185#
33.5-33	**HRL-3F**	**E-3**	**N A**	28.00-4.0	**34.2**	869	**87.7**	2228	**36.8**	935	**40.0**	1016	**235**	146	**609.0**	3929	**443.8**	1679.9	**63**	50			**160**	230		
	SHRL	E-3		28.00-4.0	**34.3**	871	**87.1**	2212	**36.6**	930	**39.0**	991	**239**	149	**590.0**	3807			**53**	42						
	SHRL XT D/L	L-4		28.00-4.0	**34.2**	869	**90.6**	2301	**39.6**	1006	**40.5**	1029	**231**	144	**887.0**	5723	**416.0**	1574.0	**87**	69			**90**	130		
	SHRL8	**E-3**	**N L**	28.00-4.0	**34.2**	869	**88.3**	2243	**36.8**	935	**39.7**	1008	**235**	146	**609.0**	3929			**59**	47			**170**	250		
	SHRL8 DL	L-3		28.00-4.0	**34.2**	869	**87.7**	2228	**37.3**	947	**38.8**	986	**241**	150	**788.0**	5084	**374.0**	1415.6	**59**	47			**^105**	^150		

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend

N = North America **E = Europe / Africa / Mid East** **# = Estimated Data** **^ = Work Capability Factor**
L = Latin America **A = Asia / Australia** *** = Tube Type Tire**

LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

	PSI	**58**	**62**	**65**	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**	**116**	
RADIAL	KPA	400	425	450	475	500	525	550	575	600	625	650	800	
29.5R29	**LBS**	**36400**	**37500**	**39700**	**40800**	**43000***	**44100**	**45400**	**46700**	**49400**	**50700**	**52000****	**60000*****	
	KG	16500	17000	18000	18500	19500*	20000	20600	21200	22400	23000	23600**	27250***	
	PSI	**33**	**36**	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**			
BIAS	KPA	225	250	275	300	325	350	375	400	425	450			
33.25-29	**LBS**	**35300**	**37500**	**38600(20)**	**40800**	**43000**	**45400(26)**	**46700**	**48100**	**50700**	**52000(32)**			
	KG	16000	17000	17500(20)	18500	19500	20600(26)	21200	21800	23000	23600(32)			
	PSI	**58**	**62**	**65**	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**		
RADIAL	KPA	400	425	450	475	500	525	550	575	600	625	650		
33.25R29	**LBS**	**44100**	**46700**	**48100**	**50700**	**52000***	**53600**	**56800**	**58400**	**60000**	**61500**	**64000****		
	KG	20000	21200	21800	23000	23600*	24300	25750	26500	27250	28000	29000**		
	PSI	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	**80**	**83**	**87**
BIAS	KPA	300	325	350	375	400	425	450	475	500	525	550	575	600
33.5-33	**LBS**	**45400**	**48100**	**49400**	**52000**	**53600**	**56800(32)**	**58400**	**60000**	**61500**	**64000(38)**	**66000**	**66000**	**68000(44)**
	KG	20600	21800	22400	23600	24300	25750(32)	26500	27250	28000	29000(38)	30000	30000	30750(44)

25 MPH (40 KM/H) MAXIMUM SPEED OFF-THE-ROAD TRACTOR AND GRADER SERVICE

	PSI	**25**	**29**	**33**	**36**	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**
RADIAL	KPA	175	200	225	250	275	300	325	350	375	400	425	450
29.5R29	**LBS**	**14300**	**15700**	**17100**	**18700**	**20400**	**21500***	**22700**	**24000**	**25400**	**26800**	**27600**	**29100****
	KG	6500	7100	7750	8500	9250	9750*	10300	10900	11500	12150	12500	13200**

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**
RADIAL	KPA	275	300	325	350	375	400	425	450	475	500	525
29.5R29	**LBS**	**20400**	**21500**	**22700**	**24000**	**25400***	**26800**	**27600**	**29100**	**30000**	**32000**	**33100****
	KG	9250	9750	10300	10900	11500*	12150	12500	13200	13600	14500	15000**
33.25R29	**LBS**	**24700**	**26800**	**28300**	**30000**	**30900***	**33100**	**34200**	**36480**	**37500**	**38600**	**40800****
	KG	11200	12150	12850	13600	14000*	15000	15500	16500	17000	17500	18500**
	PSI	**25**	**29**	**33**	**36**	**40**	**44**	**47**				
BIAS	KPA	175	200	225	250	275	300	325				
33.25-29	**LBS**	**22700**	**24700**	**26800**	**28300**	**30000(26)**	**30900**	**33100(32)**				
	KG	10300	11200	12150	12850	13600(26)	14000	15000(32)				
	PSI	**25**	**29**	**33**	**36**	**40**	**44**	**47**	**51**	**54**	**58**	
BIAS	KPA	175	200	225	250	275	300	325	350	375	400	
33.5-33	**LBS**	**25400**	**27600**	**29100**	**30900**	**33100**	**35300**	**36400(32)**	**38600**	**39700**	**40800(38)**	
	KG	11500	12500	13200	14000	15000	16000	16500(32)	17500	18000	18500(38)	

Legend ▲ **Permafoam inflation or special rim required**

WIDE BASE SIZE

WIDE BASE SIZE

DIMENSIONAL DATA

RADIAL | **BIAS**

RL-2F RL-3F | **RL-3J** | **RL-3** | **SHRL** | **SHRL XT D/L** | **SMO D/L-5A** | **SHRL8 DL SHRL8** | **SXT DL** | **HRL D/L-3F HRL-3F**

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tire Volume gal	ltrs	Tread Depth 1/32 in	mm	PERFORMANCE CAPABILITY Type 2 tmph	tkph	Type 4 tmph	tkph	Type 6 tmph	tkph
37.5-33	**HRL-3F**	**E-3**	**N A**	32.00-4.5	**40.3**	1024	**93.3**	2370	**43.1**	1095	**41.8**	1062	**223**	139	**814.0**	5252			**67**	53			**210**	310		
	SGL-2A	E-2		32.00-4.5	**38.9**	988	**93.7**	2380	**41.8**	1062	**41.6**	1057	**225**	140	**737.0**	4755			**57**	45			**220**	320		
	SHRL8	E-3		32.00-4.5	**38.9**	988	**93.2**	2367	**42.3**	1074	**41.8**	1062	**223**	139	**814.0**	5252	**452.0**	1711.0	**61**	48			**220**	320		
	SHRL8 DL	L-3		32.00-4.5	**39.5**	1003	**93.3**	2370	**42.3**	1074	**41.8**	1062	**223**	139	**814.0**	5252	**452.0**	1711.0	**61**	48			**^130**	^190		
29.5-35	SGL-2A	E-2		25.00-3.5	**29.6**	752	**83.4**	2118	**32.3**	820	**37.7**	958	**250**	155	**537.0**	3465	**281.3**	1064.7	**47**	37			**170**	250		
	SHRL	E-3		25.00-3.5	**29.6**	752	**83.4**	2118	**32.3**	820	**37.7**	958	**250**	155	**537.0**	3465	**278.0**	1052.3	**49**	39			**145**	210		
	SHRL8	E-3		25.00-3.5	**29.7**	754	**83.3**	2116	**32.0**	813	**37.5**	953	**251**	156	**522.0**	3368			**51**	40			**160**	230		
33.25-35	HRL D/L-3F	L-3		27.00-3.5	**34.1**	865	**88.7**	2252	**37.6**	955	**39.4**	1000	**236**	147	**760.0**	4904			**63**	50						
	HRL-3F	**E-3**	**N A**	27.00-3.5	**33.7**	856	**87.5**	2223	**36.8**	935	**39.8**	1011	**237**	147	**627.0**	4045	**428.1**	1620.5	**63**	50			**160**	230		
	SHRL XT D/L	L-4		27.00-3.5	**33.1**	841	**91.1**	2314	**37.1**	942	**41.6**	1057	**225**	140	**730.0**	4710	**348.0**	1317.2	**87**	69			**95**	140		
	SHRL8	**E-3**	**N L**	27.00-3.5	**33.7**	856	**88.4**	2245	**36.8**	935	**39.4**	1001	**237**	147	**627.0**	4045			**54**	43			**170**	250		
	SHRL8	E-3		27.00-3.5	**33.7**	856	**88.2**	2240	**36.4**	925	**39.3**	998	**238**	148	**616.0**	3974			**56**	44						
	SHRL8 DL	L-3		27.00-3.5	**33.7**	856	**87.5**	2223	**37.4**	950	**38.5**	978	**243**	151	**782.0**	5045	**374.7**	1418.1	**54**	43			**^110**	^160		
	SMO D/L-5A	L-5S		27.00-3.5	**32.9**	836	**91.1**	2314	**36.2**	920	**42.1**	1069	**222**	138	**767.0**	4949			**137**	108			**70**	100		
	SXT DL	L-5		27.00-3.5	**32.9**	836	**91.1**	2314	**36.2**	920	**42.1**	1069	**222**	138	**767.0**	4949	**326.7**	1236.4	**142**	113			**80**	120	**75**	110
33.25R35	RL-2F	E-2		27.00-3.5	**33.4**	848	**87.7**	2228	**37.4**	950	**39.0**	990	**240**	149	**664.0**	4284	**454.9**	1721.6	**53**	42	**325**	470	**245**	360		
	RL-2F	L-2		27.00-3.5	**33.4**	848	**87.7**	2228	**38.4**	975	**37.8**	960	**240**	149	**776.0**	5006	**454.9**	1721.6	**53**	42			**150**	220	**145**	210
	RL-3	E-3		27.00-3.5	**34.0**	864	**88.1**	2238	**37.7**	958	**40.0**	1016	**238**	148	**660.0**	4258	**486.2**	1840.3	**53**	42			**210**	310		
	RL-3F	E-3		27.00-3.5	**34.5**	876	**88.2**	2240	**38.4**	976	**40.1**	1020	**238**	148	**644.0**	4154	**486.2**	1840.3	**53**	42			**210**	310		
	RL-3F	L-3		27.00-3.5	**34.5**	876	**88.2**	2240	**39.0**	991	**39.0**	991	**238**	148	**785.0**	5064	**486.2**	1840.3	**53**	42						
	RL-3J	**E-3**	**N**	27.00-3.5	**34.9**	886	**88.3**	2243	**38.6**	980	**39.5**	1003	**238**	148	**670.0**	4323	**486.2**	1840.3	**53**	42			**230**	340		

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend				
	N = North America	E = Europe / Africa / Mid East	# = Estimated Data	^ = Work Capability Factor
	L = Latin America	A = Asia / Australia	* = Tube Type Tire	

LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

	PSI	**33**	**36**	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	
BIAS	KPA	225	250	275	300	325	350	375	400	425	450	475	500	525	
37.5-33	**LBS**	**46700**	**49400**	**52000**	**55100**	**56800**	**60000**	**61500(30)**	**64000**	**68000**	**69500(36)**	**71500**	**74000**	**76000(42)**	
	KG	21200	22400	23600	25000	25750	27250	28000(30)	29000	30750	31500(36)	32500	33500	34500(42)	
29.5-35	**LBS**	**30900**	**33100**	**35300**	**37500**	**38600**	**40800**	**41900**	**44100**	**45400(28)**	**46700**	**48100**	**49400**	**50700(34)**	
	KG	14000	15000	16000	17000	17500	18500	19000	20000	20600(28)	21200	21800	22400	23000(34)	
	PSI	**33**	**36**	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	**102**
BIAS	KPA	225	250	275	300	325	350	375	400	425	450	475	500	525	700
33.25-35	**LBS**	**37500**	**39700**	**41900(20)**	**44100**	**46700**	**49400(26)**	**50700**	**53600**	**55100**	**56800(32)**	**58400**	**60000**	**61500(38)**	**74000(50)**
	KG	17000	18000	19000(20)	20000	21200	22400(26)	23000	24300	25000	25750(32)	26500	27250	28000(38)	33500(50)
	PSI	**58**	**62**	**65**	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**			
RADIAL	KPA	400	425	450	475	500	525	550	575	600	625	650			
33.25R35	**LBS**	**48100**	**50700**	**53600**	**55100**	**56800***	**58400**	**61500**	**64000**	**66000**	**68000**	**69500****			
	KG	21800	23000	24300	25000	25750*	26500	28000	29000	30000	30750	31500**			

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	**25**	**29**	**33**	**36**	**40**	**44**	**47**	**51**	**54**	**58**
BIAS	KPA	175	200	225	250	275	300	325	350	375	400
37.5-33	**LBS**	**30900**	**33100**	**35300**	**37500**	**39700(30)**	**41900**	**44100(36)**	**45500**	**48100**	**49400(42)**
	KG	14000	15000	16000	17000	18000(30)	19000	20000(36)	20600	21800	22400(42)
29.5-35	**LBS**	**20400**	**22000**	**24000**	**25400**	**26800**	**28300**	**30000(28)**	**30900**	**32000**	**33100(34)**
	KG	9250	10000	10900	11500	12150	12850	13600(28)	14000	14500	15000(34)

	PSI	**25**	**29**	**33**	**36**	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**
BIAS	KPA	175	200	225	250	275	300	325	350	375	400	425	450	475	500	525
33.25-35	**LBS**	**24700**	**26800**	**28300**	**30900**	**32000**	**34200**	**35300(32)**	**37500**	**38600**	**39700(38)**	**41900**	**43000**	**44100**	**45400**	**46700(50)**
	KG	11200	12150	12850	14000	14500	15500	16000(32)	17000	17500	18000(38)	19000	19500	20000	20600	21200(50)
	PSI	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**				
RADIAL	KPA	275	300	325	350	375	400	425	450	475	500	525				
33.25R35	**LBS**	**26800**	**28300**	**30900**	**32000**	**34200***	**35300**	**37500**	**38600**	**40800**	**41900**	**44100****				
	KG	12150	12850	14000	14500	15500*	16000	17000	17500	18500	19000	20000**				

Legend ▲ **Permafoam inflation or special rim required**

WIDE BASE SIZE

WIDE BASE SIZE

DIMENSIONAL DATA

RADIAL

GP-2B RL-2F RL-3J RL-4K RT-3A+ RL-3

BIAS

HRL-3T HRL D/L-5A SHRL8 DL SHRL8 SXT DL HRL-3F

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tire Volume gal	ltrs	Tread Depth 1/32 in	mm	PERFORMANCE CAPABILITY Type 2 tmph	tkph	Type 4 tmph	tkph	Type 6 tmph	tkph
37.25-35	**HRL-3F**	**E-3**	**N A**	31.00-4.0	**39.3**	998	**94.1**	2390	**42.7**	1085	**41.8**	1062	**223**	139	**804.0**	5187	**603.5**	2284.4	**67**	53			**210**	310		
	HRL-3T #	**E-3**	**A**	31.00-4.0	**37.6**	955	**93.0**	2362	**38.6**	980	**41.3**	1049	**224**	139	**804.0**	5187	**603.5**	2284.4	**68**	53			**215#**	315#		
	SHRL8	**E-3**	**N L**	31.00-4.0	**38.6**	980	**94.1**	2390	**41.9**	1064	**41.8**	1062	**223**	139	**804.0**	5187	**603.5**	2284.4	**60**	48			**220**	320		
	SHRL8 DL	**L-3**	**N**	31.00-4.0	**38.6**	980	**94.1**	2390	**40.6**	1031	**42.9**	1090	**218**	135	**986.0**	6362			**60**	48			**^130**	^190		
	SXT DL	**L-5**	**N**	31.00-4.0	**37.4**	950	**95.0**	2413	**40.0**	1016	**43.8**	1113	**213**	132	**950.0**	6129	**424.7**	1607.4	**156**	124			**110**	160		
37.25R35	RL-2F	E-2		31.00-4.0	**37.0**	939	**93.0**	2361	**42.4**	1076	**41.2**	1047	**226**	140	**764.0**	4929	**604.5**	2288.0	**58**	46	**375**	550	**285**	420		
	RL-2F	L-2		31.00-4.0	**37.0**	939	**93.0**	2361	**43.2**	1097	**40.2**	1020	**226**	140	**956.0**	6168	**604.5**	2288.0	**58**	46			**^160**	^230		
	RL-3J	**E-3**	**N A**	31.00-4.0	**40.0**	1016	**94.1**	2390	**44.2**	1123	**41.8**	1062	**223**	139	**750.0**	4839	**668.8**	2531.4	**60**	48			**260**	380		
	RT-3A+	E-3+		31.00-4.0																						
37.5-39	HRL D/L-5A	L-5		32.00-4.5	**38.4**	975	**100.8**	2560	**41.9**	1064	**46.5**	1181	**201**	125	**975.0**	6290	**489.3**	1852.1	**168**	133			**115**	170		
	HRL-3F	**E-3**	**N A**	32.00-4.5	**40.2**	1021	**99.3**	2522	**43.1**	1095	**44.6**	1133	**209**	130	**829.0**	5349	**631.8**	2388.0	**67**	53			**225**	330		
	SHRL8	**E-3**	**N L**	32.00-4.5	**39.5**	1003	**99.3**	2522	**42.3**	1074	**44.6**	1133	**209**	130	**829.0**	5349			**61**	48			**240**	350		
	SHRL8 DL	L-3		32.00-4.5	**39.5**	1003	**99.3**	2522	**41.0**	1041	**45.8**	1163	**204**	127	**1016.0**	6555			**61**	48						
37.5R39	RL-2F	E-2		32.00-4.5	**37.5**	953	**99.6**	2530	**42.3**	1074	**44.7**	1135	**211**	131	**785.0**	5064	**680.7**	2576.4	**57**	45	**385**	560	**285**	420		
	RL-2F	L-2		32.00-4.5	**37.5**	953	**99.6**	2530	**43.6**	1107	**43.4**	1102	**211**	131	**937.0**	6045	**680.7**	2576.4	**57**	45			**^185**	^270	**^170**	^250
	RL-3	E-3		32.00-4.5	**38.5**	978	**100.0**	2540	**43.1**	1095	**45.3**	1151	**210**	130	**830.0**	5355	**680.7**	2576.4	**58**	46						
	RL-3J	**E-3**	**N**	32.00-4.5	**38.8**	986	**100.0**	2540	**43.7**	1110	**45.3**	1150	**210**	130	**815.0**	5258	**680.7**	2576.4	**58**	46			**295**	430		
40.5/75R39	**GP-2B**	**E-3**	**N A**	32.00-4.5	**40.4**	1026	**101.4**	2576	**45.9**	1166	**44.9**	1140	**207**	129	**983.0**	6342	**798.8**	3023.5	**58**	46	**400**	580	**305**	450	**240**	350
	RL-4K	**L-4**	**N A**	32.00-4.5	**40.4**	1026	**101.4**	2576	**44.0**	1119	**44.8**	1138	**207**	129	**1093.0**	7050	**725.0**	2744.0	**87**	70			**140**	200	**125**	180
	RT-3A+	**E-3+**	**N**	32.00-4.5	**40.8**	1036	**101.6**	2581	**46.4**	1179	**44.9**	1140	**207**	129	**984.0**	6348	**775.0**	2934.0	**62**	49	**375**	550	**290**	420	**220**	320

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend

N = North America **L = Latin America** **E = Europe / Africa / Mid East** **A = Asia / Australia** **# = Estimated Data** *** = Tube Type Tire** **^ = Work Capability Factor**

LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

	PSI	**33**	**36**	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**
BIAS	KPA	225	250	275	300	325	350	375	400	425	450	475	500	525
37.25-35	**LBS**	**45400**	**48100**	**50700**	**53600**	**56800**	**58400**	**61500(30)**	**64000**	**66000**	**68000(36)**	**69500**	**71500**	**74000(42)**
	KG	20600	21800	23000	24300	25750	26500	28000(30)	29000	30000	30750(36)	31500	32500	33500(42)
	PSI	**58**	**62**	**65**	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**		
RADIAL	KPA	400	425	450	475	500	525	550	575	600	625	650		
37.25R35	**LBS**	**58400**	**60000**	**64000**	**66000**	**68000***	**71500**	**74000**	**76000**	**78500**	**80500**	**82500****		
	KG	26500	27250	29000	30000	30750*	32500	33500	34500	35500	36500	37500**		
37.5R39	**LBS**	**61500**	**66000**	**68000**	**71500**	**74000***	**76000**	**78500**	**82500**	**85500**	**88000**	**91000****		
	KG	28000	30000	30750	32500	33500*	34500	35500	37500	38750	40000	41250**		
40.5/75R39	**LBS**	**71500**	**74000**	**78500**	**80500**	**82500***	**88000**	**91000**	**93500**	**96500**	**99000**	**102000****		
	KG	32500	33500	35500	36500	37500*	40000	41250	42500	43750	45000	46250**		

	PSI	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**
BIAS	KPA	300	325	350	375	400	425	450	475	500	525	550	575	600	625	650
37.5-39	**LBS**	**58400**	**61500**	**64000**	**68000**	**69500**	**71500**	**74000(36)**	**76000**	**78500**	**82500**	**82500(44)**	**85500**	**88000**	**91000**	**93500(52)**
	KG	26500	28000	29000	30750	31500	32500	33500(36)	34500	35500	37500	37500(44)	38750	40000	41250	42500(52)

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	**25**	**29**	**33**	**36**	**40**	**44**	**47**	**51**	**54**	**58**	
BIAS	KPA	175	200	225	250	275	300	325	350	375	400	
37.25-35	**LBS**	**30000**	**32000**	**34200**	**36400**	**38600(30)**	**40800**	**43000(36)**	**44100**	**46800**	**48100(42)**	
	KG	13600	14500	15500	16500	17500(30)	18500	19500(36)	20000	21200	21800(42)	
	PSI	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**
RADIAL	KPA	275	300	325	350	375	400	425	450	475	500	525
37.25R35	**LBS**	**32000**	**34200**	**36400**	**38600**	**40800***	**43000**	**45400**	**46700**	**49400**	**50700**	**52000****
	KG	14500	15500	16500	17500	18500*	19500	20600	21200	22400	23000	23600**
37.5R39	**LBS**	**35300**	**37500**	**39700**	**41900**	**44100***	**46700**	**48100**	**50700**	**52000**	**55100**	**56800****
	KG	16000	17000	18000	19000	20000*	21200	21800	23000	23600	25000	25750**
40.5/75R39	**LBS**	**39700**	**41900**	**45400**	**48100**	**49400***	**52000**	**55100**	**56800**	**60000**	**61500**	**64000****
	KG	18000	19000	20600	21800	22400*	23600	25000	25750	27250	28000	29000**

	PSI	**25**	**29**	**33**	**36**	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	
BIAS	KPA	175	200	225	250	275	300	325	350	375	400	425	450	475	
37.5-39	**LBS**	**33100**	**35300**	**37500**	**40800**	**43000**	**45400**	**47000(36)**	**49400**	**50700**	**53600(44)**	**55100**	**56800**	**58400(52)**	
	KG	15000	16000	17000	18500	19500	20600	21200(36)	22400	23000	24300(44)	25000	25750	26500(52)	

Legend ▲ **Permafoam inflation or special rim required**

WIDE BASE SIZE

WIDE BASE SIZE

DIMENSIONAL DATA

RADIAL

RH-4A+ RM-4B+ RM-3A RM-4A+

BIAS

DRL 4/15C HRL D/L-4G HRL D/L-5A NRL D/L-5A

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tire Volume gal	ltrs	Tread Depth 1/32 in	mm	PERFORMANCE CAPABILITY Type 2 tmph	tkph	Type 4 tmph	tkph	Type 6 tmph	tkph
41.25/70-39	**NRL D/L-5A**	**L-5**	**N A**	32.00-4.5	**42.1**	1069	**98.4**	2499	**43.8**	1113	**44.6**	1133	**209**	130	**955.0**	6162	**549.3**	2079.2	**145**	115			**95**	140	**85**	120
37.5-51	HRL D/L-5A	L-5		32.00-4.5	**37.8**	960	**113.8**	2891	**41.5**	1054	**53.2**	1351	**176**	109	**1063.0**	6858	**507.3**	1920.3	**168**	133			**170**	250		
	HRL-3B	E-3		32.00-4.5	**38.7**	983	**111.8**	2840	**42.4**	1077	**50.7**	1288	**184**	114	**996.0**	6426			**60**	48			**305**	450		
49/75-51	HRL D/L-4B	L-4		36.00-5.0	**50.0**	1270	**127.8**	3246	**53.9**	1369	**58.8**	1494	**159**	99	**1867.0**	12046			**114**	90						
49.5-57	HRL D/L-4B	L-4		36.00-6.00	**49.9**	1268	**141.8**	3601	**54.9**	1394	**61.2**	1555	**151**	94	**2169.0**	13990	**1420.6**	5369.8	**115**	91			**200**	290	**170**	250
50/80-57	HRL D/L-4/15C	L-4		36.00-6.00	**49.6**	1260	**140.9**	3579	**53.2**	1352	**63.0**	1601	**148**	92	**1869.0**	12057	**1443.0**	5454.5	**123**	97			**200**	290	**150**	220
	HRL D/L-4G	L-4		36.00-6.00	**49.6**	1260	**140.9**	3579	**53.2**	1352	**63.0**	1601	**148**	92	**1869.0**	12057	**1443.0**	5454.5	**123**	97			**200**	290	**150**	220
52/80-57	**DRL 4/15C**	**L-4**	**N A**	36.00-6.00	**52.0**	1321	**140.9**	3579	**55.2**	1403	**63.0**	1601	**148**	92	**1958.0**	12629			**123**	97			**^165**	^240	**^120**	^175
	HRL D/L-4G	**L-4**	**N A**	36.00-6.00	**52.0**	1321	**140.9**	3579	**55.2**	1403	**63.0**	1601	**148**	92	**1958.0**	12629			**123**	97	**^240**	^350	**^200**	^290	**^170**	^250
53/80R63	**RM-3A**	**E-3**	**N L E A**	36.00-5.0	**52.8**	1341	**149.3**	3792	**60.6**	1539	**66.2**	1681	**141.2**	87.7	**2230.0**	14388	**2025.0**	7665.0	**80**	63.5	**1200**	1750	**920**	1345		
	RM-4A+ #	**E-4+**	**N L E A**	36.00-5.0	**52.8**	1341	**149.3**	3792	**60.6**	1539	**66.2**	1681	**141.2**	87.7	**2200.0**	14194	**1925.0**	7287.0	**132**	104	**1070#**	1560#	**820#**	1195#		
	RM-4B+ #	**E-4+**	**N L E A**	36.00-5.0	**52.8**	1341	**149.3**	3792	**60.6**	1539	**66.2**	1681	**141.2**	87.7	**2200.0**	14194	**1915.0**	7249.0	**140**	110	**1016#**	1480#	**780#**	1135#		
59/80R63	**RH-4A+ #**	**E-4+**	**N L E A**	44.0/5.0	**58.9**	1496	**158.4**	4023			**69.9**	1775	**133**	82			**2600.0**	9842.0	**146**	116	**1300#**	1900#	**995#**	1450#		
	RM-3A #	**E-3**	**N L E A**	44.00-5.0	**58.9**	1496	**158.4**	4023	**68.1**	1730	**69.9**	1775	**133**	82.6	**2560.0**	16516	**2800.0**	10599.0	**89**	70	**1500#**	2200#	**1150#**	1675#		
	RM-4A+ #	**E-4+**	**N L E A**	44.00-5.0	**58.9**	1496	**158.4**	4023	**68.1**	1730	**69.9**	1775	**133**	82.6	**2500.0**	16129	**2600.0**	9842.0	**146**	116	**1300#**	1900#	**995#**	1450#		

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend

N = North America **L = Latin America** **E = Europe / Africa / Mid East** **A = Asia / Australia** **# = Estimated Data** *** = Tube Type Tire** **^ = Work Capability Factor**

LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

	PSI	44	47	51	54	58	62	65	69	73	76	80
BIAS	KPA	300	325	350	375	400	425	450	475	500	525	550
41.25/70-39	**LBS**	**64000**	**66000(34)**	**69500**	**71500**	**74000**	**78500**	**80500**	**82500(42)**	**85500**	**88000**	**91000**
	KG	29000	30000(34)	31500	32500	33500	35500	36500	37500(42)	38750	40000	41250
37.5-51	**LBS**	**66000**	**69500**	**74000**	**76000**	**78500**	**82500**	**85500(36)**	**88000**	**91000**	**93500**	**93500(44)**
	KG	30000	31500	33500	34500	35500	37500	38750(36)	40000	41250	42500	42500(44)

	PSI	44	47	51	54	58	62	65	69	73	76	80	83	87	94	102
BIAS	KPA	300	325	350	375	400	425	450	475	500	525	550	575	600	650	700
49/75-51	**LBS**	**107500**	**113500**	**117000**	**123500(40)**	**128000**	**132500**	**135500(48)**	**139000**	**143500(54)**	**147500**	**152000**	**156500(62)**	**161000**	**171000(68)**	**176500(74)**
	KG	48750	51500	53000	56000(40)	58000	60000	61500(48)	63000	65000(54)	67000	69000	71000(62)	73000	77500(68)	80000(74)
49.5-57	**LBS**	**128000**	**132500**	**139000**	**143500**	**152000(44)**	**156000**	**161000**	**165000**	**171000**	**176500**	**182000(60)**	**187500**	**187500**	**193000(68)**	
	KG	58000	60000	63000	65000	69000(44)	71000	73000	75000	77500	80000	82500(60)	85000	85000	87500(68)	
50/80-57	**LBS**	**128000**	**135500**	**139000**	**147500**	**152000(44)**	**156500**	**161000**	**165500**	**171000**	**176500**	**182000(60)**	**187500**	**193000**	**198500(68)**	
	KG	58000	61500	63000	67000	69000(44)	71000	73000	75000	77500	80000	82500(60)	85000	87500	90000(68)	

	PSI	44	47	51	54	58	62	65	69	73	76	80	83	87
BIAS	KPA	300	325	350	375	400	425	450	475	500	525	550	575	600
52/80-57	**LBS**	**135500**	**139000**	**147500**	**152000**	**161000(44)**	**165500**	**171000**	**176500**	**182000**	**187500**	**193000**	**198500**	**204000(68)**
	KG	61500	63000	67000	69000	73000(44)	75000	77500	80000	82500	85000	87500	90000	92500(68)

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	25	29	33	36	40	44	47	51	54	58
BIAS	KPA	175	200	225	250	275	300	325	350	375	400
37.5-51	**LBS**	**37500**	**39700**	**43000**	**45400**	**48100**	**50700**	**53600(36)**	**55100**	**58400**	**60000(44)**
	KG	17000	18000	19500	20600	21800	23000	24300(36)	25000	26500	27250(44)

	PSI	65	69	73	76	80	83	87	91	94	98	102
RADIAL	KPA	450	475	500	525	550	575	600	625	650	675	700
53/80R63	**LBS**	**132500**	**135500**	**143500**	**147500**	**152000**	**156500**	**161000**	**165500**	**171000**	**176500**	**182000****
	KG	60000	61500	65000	67000	69000	71000	73000	75000	77500	80000	82500**
59/80R63	**LBS**	**156500**	**165500**	**171000**	**176500**	**182000**	**187500**	**198500**	**204000**	**209500**	**215000**	**220500****
	KG	71000	75000	77500	80000	82500	85000	90000	92500	95000	97500	100000**

Legend ▲ **Permafoam inflation or special rim required**

WIDE BASE SIZE

65 SERIES SIZE

DIMENSIONAL DATA

RADIAL

AT-2A GP-3D RL-2+ RL-3F

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tire Volume gal	ltrs	Tread Depth 1/32 in	mm	PERFORMANCE CAPABILITY Type 2 tmph	tkph	Type 4 tmph	tkph	Type 6 tmph	tkph
22/65R25	AT-2A	L-3		14.00-1.5	**21.5**	546	**54.5**	1384	**24.6**	625	**23.9**	607	**389**	243	**284.0**	1848	**110.1**	416.6	**27**	22			**^90**	^130	**^75**	^110
25/55R25	**GP-2A**	**L-2**	**E**	17.00-2.0	**24.6**	625	**54.2**	1378	**26.5**	673	**23.4**	594	**387**	241	**330.0**	2130	**121.4**	459.8	**34**	27						
25/65R25	RL-3F	E-3		19.50-2.0	**25.5**	647	**58.5**	1486	**27.4**	696	**26.6**	676	**359**	223	**270.0**	1740	**161.4**	611.0	**40**	32			**125**	180		
30/65R25	**GP-3D**	**E-3T**	**N E**	24.00-3.0	**30.3**	769	**64.1**	1628	**33.9**	862	**28.9**	735	**328**	204	**461.0**	2976	**225.0**	852.0	**47**	37	**162**	240	**120**	180	**78**	110
(750/65R25)	**GP-3D**	**L-3T**	**N E**	24.00-3.0	**30.3**	769	**64.1**	1628	**33.9**	862	**28.9**	735	**328**	204	**461.0**	2976	**225.0**	852.0	**47**	37						
	RL-2+	L-3+T		24.00-3.0	**30.2**	767	**64.1**	1628	**34.0**	864	**28.4**	721	**328**	204	**450.0**	2903	**219.9**	833.1	**54**	43						
550/65R25	GP-3D	L-3T		14.00-1.5	**21.4**	544	**54.4**	1382	**23.9**	607	**24.3**	617	**386**	240	**290.0**	1874	**100.0**	379.0	**37**	29						
555/65R25	AT-2A	E-3		14.00-1.5	**21.5**	546	**54.5**	1384	**23.9**	607	**24.3**	617	**385**	240	**278.0**	1794	**110.1**	416.6	**27**	22	**195**	280				
(22/65R25)	AT-2A	L-3		14.00-1.5	**21.5**	546	**54.5**	1384	**24.6**	625	**23.9**	607	**385**	240	**278.0**	1793	**110.1**	416.6	**27**	22						

Sizes in bold type can be obtained in locations in bold.
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Legend

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 # = Estimated Data
*** = Tube Type Tire**
^ = Work Capability Factor

LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

RADIAL	PSI / KPA	58 / 400	62 / 425	65 / 450	69 / 475	73 / 500
22/65R25	**LBS**	**17100**	**17600**	**18200**	**19300**	**19800***
(555/65R25)	KG	7750	8000	8250	8750	9000*
555/65R25	**LBS**	**17100**	**17600**	**18200**	**19300**	**19800***
	KG	7750	8000	8250	8750	9000*

RADIAL	PSI / KPA	58 / 400	62 / 425	65 / 450	69 / 475
25/55R25	**LBS**	**17600**	**18700**	**19300**	**20400***
(650/55R25)	KG	8000	8500	8750	9250*

RADIAL	PSI / KPA	58 / 400	62 / 425	65 / 450	69 / 475	73 / 500	76 / 525	80 / 550	83 / 575	87 / 600	91 / 625
25/65R25	**LBS**	**19800**	**20400**	**21500**	**22700***	**23400**	**24000**	**25400**	**26000**	**26800**	**27600****
	KG	9000	9500	9750	10300*	10600	10900	11500	11800	12150	12500**
30/65R25	**LBS**	**30000**	**30900**	**33100**	**34200***	**35300**	**36400**	**37500**	**38600**	**39700**	**41900****
	KG	13600	14000	15000	15500*	16000	16500	17000	17500	18000	19000**
550/65R25	**LBS**	**16500**	**17600**	**18200**	**18700***	**19800**	**20400**	**20900**	**22000**	**22700**	**23400****
	KG	7500	8000	8250	8500*	9000	9250	9500	10000	10300	10600**

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

RADIAL	PSI / KPA	29 / 200	33 / 225	36 / 250	40 / 275	44 / 300	47 / 325	51 / 350	54 / 375
22/65R25	**LBS**	**6950**	**7600**	**8250**	**8800**	**9350**	**9900**	**10500**	**11000***
(555/65R25)	KG	3150	3450	3750	4000	4250	4500	4750	5000*
555/65R25	**LBS**	**6950**	**7600**	**8250**	**8800**	**9350**	**9900**	**10500**	**11000***
	KG	3150	3450	3750	4000	4250	4500	4750	5000*

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD ARTICULATED DUMP SERVICE

RADIAL	PSI / KPA	29 / 200	33 / 225	36 / 250	40 / 275	44 / 300	47 / 325	51 / 350	54 / 375	58 / 400	62 / 425
25/65R25	**LBS**	**8800**	**9650**	**10500**	**11000**	**12000**	**12800***	**13600**	**13900**	**14800**	**15700****
	KG	4000	4375	4750	5000	5450	5800*	6150	6300	6700	7100**
30/65R25	**LBS**	**13200**	**14300**	**15700**	**17100**	**18200**	**19300***	**20400**	**21500**	**22700**	**23400****
	KG	6000	6500	7100	7750	8250	8750*	9250	9750	10000	10600**

Legend ▲ **Permafoam inflation or special rim required**

65 SERIES SIZE

65 SERIES SIZE

DIMENSIONAL DATA

RADIAL | **BIAS**

GP-3D RL-2+ TL-3A+ NRL D/L-5A

Size	Type	Ind Code	Current In Line Location		Rim Width & Flange	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tire Volume gal	ltrs	Tread Depth 1/32 in	mm	PERFORMANCE CAPABILITY Type 2 tmph	tkph	Type 4 tmph	tkph	Type 6 tmph	tkph
600/65R25	**GP-3D**	**E-3T**	**N**	**E**	17.00-2.0	**23.4**	594	**56.9**	1445	**26.7**	678	**25.4**	646	**369**	229	**308.0**	1984	**128.0**	485.4	**42**	33	**132**	190	**99**	140	**66**	100
	GP-3D	**L-3T**	**N**	**E**	17.00-2.0	**23.4**	594	**56.9**	1445	**26.3**	668	**25.3**	643	**369**	229	**324.0**	2087	**128.0**	485.4	**42**	33						
650/55R25	**GP-2A**	**L-2**		**E**	17.00-2.0	**24.6**	625	**54.2**	1378	**26.5**	673	**23.4**	594	**387**	241	**330.0**	2130	**121.4**	459.8	**34**	27						
650/65R25	**GP-3D**	**E-3T**	**N**	**E**	19.5-2.5	**26.3**	668	**58.7**	1491	**29.5**	749	**26.2**	665	**357**	222	**355.0**	2290	**150.0**	568.0	**44**	35	**144**	210	**108**	160	**73**	110
	GP-3D	**L-3T**	**N**	**E**	19.5-2.5	**26.3**	668	**58.7**	1491	**29.5**	749	**26.2**	665	**357**	222	**355.0**	2290	**150.0**	568.0	**44**	35						
750/65R25	**GP-3D**	**L-3T**	**N**	**E**	24.00-3.0	**30.3**	769	**64.1**	1628	**33.9**	862	**28.9**	735	**328**	204	**461.0**	2976	**225.0**	852.0	**47**	37						
(30/65R25)	**RL-2+**	**L-3+T**	**N**		24.00-3.0	**30.2**	767	**64.1**	1628	**34.0**	864	**28.4**	721	**328**	204	**450.0**	2903	**219.9**	833.1	**54**	43						
	TL-3A+	**E-3+T**	**N**	**E**	24.00-3.0	**30.5**	776	**63.9**	1622	**34.5**	875	**28.0**	711	**328**	205	**450.0**	2903	**220.0**	833.0	**58**	46	**155**	230	**115**	170	**75**	110
	TL-3A+	**L-3+T**	**N**	**E**	24.00-3.0	**30.5**	776	**63.9**	1622	**33.5**	851	**28.1**	714	**328**	205	**450.0**	2903	**220.0**	833.0	**58**	46	**155**	230	**115**	170	**75**	110
30/65-29	NRL D/L-5A	L-5			24.00-3.0	**30.4**	772	**71.3**	1811	**33.1**	841	**32.6**	828	**289**	180	**436.0**	2813	**170.7**	646.0	**111**	88			**50**	70	**45**	70

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend

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A = Asia / Australia
 # = Estimated Data
*** = Tube Type Tire**
^ = Work Capability Factor

LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

	PSI	58	62	65	69	73	76	80	83	87	91
RADIAL	KPA	400	425	450	475	500	525	550	575	600	625
600/65R25	**LBS**	**19300**	**19800**	**20900**	**21500***	**22700**	**23400**	**24000**	**24700**	**26000**	**26800****
	KG	8750	9000	9500	9750*	10300	10600	10900	11200	11800	12150**
650/65R25	**LBS**	**22000**	**23400**	**24000**	**25400***	**26000**	**26800**	**28300**	**29100**	**30000**	**30900****
	KG	10000	10600	10900	11500*	11800	12150	12850	13200	13600	14000**
750/65R25	**LBS**	**30000**	**30900**	**33100**	**34200***	**35300**	**36400**	**37500**	**38600**	**39700**	**41900****
	KG	13600	14000	15000	15500*	16000	16500	17000	17500	18000	19000**

	PSI	58	62	65	69
RADIAL	KPA	400	425	450	475
650/55R25	**LBS**	**17600**	**18700**	**19300**	**20400***
(25/55R25)	KG	8000	8500	8750	9250*
	PSI	**47**	**51**	**54**	**58**
BIAS	KPA	325	350	375	400
30/65-29	**LBS**	**28300**	**29100(20)**	**30900**	**32000(24)**
	KG	12850	13200(20)	14000	14500(24)

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	25	29	33	36	40	44	47
RADIAL	KPA	175	200	225	250	275	300	325
650/55R25	**LBS**	**7600**	**8550**	**9100**	**9900**	**10700**	**11400**	**12000***
(25/55R25)	KG	3450	3875	4125	4500	4875	5150	5450*

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD ARTICULATED DUMP SERVICE

	PSI	29	33	36	40	44	47	51	54	58	62
RADIAL	KPA	200	225	250	275	300	325	350	375	400	425
650/65R25	**LBS**	**9900**	**10700**	**11700**	**12300**	**13200**	**14300***	**15200**	**15700**	**16500**	**17600****
	KG	4500	4875	5300	5600	6000	6500*	6900	7100	7500	8000**

30 MPH (50 KM/H) (50kph) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	29	33	36	40	44	47	51	54	58	62
RADIAL	KPA	200	225	250	275	300	325	350	375	400	425
600/65R25	**LBS**	**9100**	**9900**	**10700**	**11400**	**12300**	**13200***	**13900**	**14300**	**15200**	**16100****
	KG	4125	4500	4875	5150	5600	6000*	6300	6500	6900	7300**
650/65R25	**LBS**	**10500**	**11400**	**12300**	**13200**	**14300**	**15200***	**16100**	**16500**	**17600**	**18200****
	KG	4750	5150	5600	6000	6500	6900*	7300	7500	8000	8250**
750/65R25	**LBS**	**13600**	**14800**	**16100**	**17100**	**18700**	**19800***	**20900**	**22000**	**22700**	**24000****
	KG	6150	6700	7300	7750	8500	9000*	9500	10000	10300	10900**

Legend ▲ **Permafoam inflation or special rim required**

65 SERIES SIZE

65 SERIES SIZE

DIMENSIONAL DATA

RADIAL | **BIAS**

GP-4D Hi-Stability GP-4D | RL-4D | RL-4K Hi-Stability | NDL D/L-5/15C | NRL D/L-5A | NRL D/L-4A | NRL D/L-4A | NSM D/L-5B

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tire Volume gal	ltrs	Tread Depth 1/32 in	mm	PERFORMANCE CAPABILITY Type 2 tmph	tkph	Type 4 tmph	tkph	Type 6 tmph	tkph
775/65R29	**GP-4D**	**E-4**	**N E**	24.00-3.0	**31.2**	792	**68.9**	1749	**34.5**	876	**30.4**	772	**305**	190	**556.0**	3585	**250.0**	946.0	**67**	53	**169**	250	**125**	180	**105**	150
(800/65R29)	**GP-4D**	**L-4**	**E**	24.00-3.0	**31.2**	792	**68.9**	1749	**34.5**	876	**29.8**	758	**305**	190	**640.0**	4130	**250.0**	946.0	**67**	53						
	GP-4D Hi-Stability	**E-4**	**N E**	24.00-3.0	**31.2**	792	**68.9**	1749	**34.5**	876	**30.4**	772	**305**	190	**556.0**	3585	**250.0**	946.0	**67**	53	**169**	250	**125**	180	**105**	150
	GP-4D Hi-Stability	**L-4**	**E**	24.00-3.0	**31.2**	792	**68.9**	1749	**34.5**	876	**29.8**	758	**305**	190	**640.0**	4130	**250.0**	946.0	**67**	53						
800/65R29	**GP-4D**	**E-4**	**N**	24.00-3.0	**31.2**	792	**68.9**	1749	**34.5**	876	**30.4**	772	**305**	190	**556.0**	3585	**250.0**	946.0	**67**	53	**169**	250	**125**	180	**105**	150
(775/65R29)	GP-4D	L-4		24.00-3.0	**31.2**	792	**68.9**	1749	**34.5**	876	**29.8**	758	**305**	190	**640.0**	4130	**250.0**	946.0	**67**	53						
875/65R29	**GP-4D**	**E-4**	**N L E A**	27.00-3.0	**33.9**	861	**74.0**	1880	**37.0**	939	**32.7**	830	**282**	176	**552.0**	3561	**325.0**	1230.0	**72**	57	**190**	280	**150**	220	**125**	180
	GP-4D	**L-4**	**N E**	27.00-3.0	**33.9**	861	**74.0**	1880	**37.0**	939	**32.7**	830	**282**	176	**676.0**	4362	**325.0**	1230.0	**72**	57					**^95**	^140
	GP-4D Hi-Stability	**E-4**	**N L E A**	27.00-3.0	**33.9**	861	**74.0**	1880	**37.0**	939	**32.7**	830	**282**	176	**552.0**	3561	**325.0**	1230.0	**72**	57	**190**	280	**150**	220	**125**	180
	GP-4D Hi-Stability	**L-4**	**N E**	27.00-3.0	**33.9**	861	**74.0**	1880	**37.0**	939	**32.7**	830	**282**	176	**676.0**	4362	**325.0**	1230.0	**72**	57					**^95**	^140
	RL-4D	**L-4**	**N**	27.00-3.0	**33.9**	860	**74.0**	1880	**37.7**	958	**32.3**	820	**284**	176	**782.0**	4698	**323.0**	1223.0	**72**	57					**^95**	^140
	RL-4K Hi-Stability	**L-4**	**N E**	27.00-3.0	**33.9**	861	**74.0**	1880	**38.1**	968	**32.7**	831	**309**	192	**676.0**	4362	**325.0**	1230.0	**72**	57					**^95**	^140
	RL-4K Hi-Stability	**L-4**	**N L E A**	27.00-3.0	**33.9**	861	**74.0**	1880	**38.1**	968	**32.7**	831	**309**	192	**676.0**	4362	**325.0**	1230.0	**72**	57					**^95**	^140
35/65-33	**NDL D/L-5/15C**	**L-5**	**N**	28.00-3.5	**35.7**	907	**80.5**	2045	**38.7**	983	**36.7**	932	**253**	157	**652.0**	4207	**311.4**	1178.7	**122**	96						
	NRL D/L-4A	E-4		28.00-3.5	**35.7**	907	**80.5**	2045									**382.9**	1449.4	**74**	59	**115**	170	**95**	140	**75**	110
	NRL D/L-4A	**L-4**	**N A**	28.00-3.5	**35.7**	907	**80.5**	2045	**38.0**	965	**36.7**	932	**254**	158	**618.0**	3987	**382.9**	1449.4	**74**	59	**90**	130	**75**	110	**60**	90
	NRL D/L-5A	**L-5**	**N L A**	28.00-3.5	**35.5**	901	**80.2**	2037	**38.7**	983	**36.9**	937	**253**	157	**652.0**	4207	**311.4**	1178.7	**122**	96			**^65**	^100	**^60**	^90
	NSM D/L-5B	**L-5S**	**N**	28.00-3.5	**35.7**	907	**80.5**	2045	**38.7**	983	**36.7**	932	**253**	157	**652.0**	4207	**311.4**	1178.7	**122**	96						

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend
N = North America **L = Latin America** **E = Europe / Africa / Mid East** **A = Asia / Australia** **# = Estimated Data** *** = Tube Type Tire** **^ = Work Capability Factor**

LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

	PSI	58	62	65	69	73	76	80	83	87	91
RADIAL	KPA	400	425	450	475	500	525	550	575	600	625
775/65R29	**LBS**	**33100**	**34200**	**35300**	**37500***	**38600**	**39700**	**40800**	**41900**	**44100**	**45400****
(800/65R29)	KG	14500	15500	16000	17000*	17500	18000	18500	19000	20000	20600**
800/65R29	**LBS**	**33100**	**34200**	**35300**	**37500***	**38600**	**39700**	**40800**	**41900**	**44100**	**45400****
	KG	14500	15500	16000	17000*	17500	18000	18500	19000	20000	20600**

	PSI	69	73	76	80	83	87	91	94	98	102	105	109	112	116
RADIAL	KPA	475	500	525	550	575	600	625	650	675	700	725	750	775	800
875/65R29	**LBS**	**46700***	**48100**	**49400**	**52000**	**53600**	**55100**	**56800****	**58400**	**60000**	**61500**	**64000**	**66000**	**66000**	**68000*****
	KG	21200*	21800	22400	23600	24300	25000	25750**	26500	27250	28000	29000	30000	30000	30750***

	PSI	47	51	54	58	62	65	69	73	76	80	83	87	91
BIAS	KPA	325	350	375	400	425	450	475	500	525	550	575	600	625
35/65-33	**LBS**	**39700**	**41900(24)**	**43000**	**44100**	**46700**	**48100(30)**	**49400**	**50700**	**52000(36)**	**53600**	**55100**	**56800**	**58400(42)**
	KG	18000	19000(24)	19500	20000	21200	21800(30)	22400	23000	23600(36)	24300	25000	25750	26500(42)

25 MPH (40 KM/H) 25MPH (40km/HR)Underground Haulage Service

	PSI	73	76	80	83	87	91	94	98	102	105	109	112	116
RADIAL	KPA	500	525	550	575	600	625	650	675	700	725	750	775	800
875/65R29	**LBS**	**40800**	**41900**	**44100**	**45400**	**46700**	**48100**	**49400**	**50700**	**52000**	**53600**	**55100**	**56800**	**58400(****)**
	KG	18500	19000	20000	20600	21200	21800	22400	23000	23600	24300	25000	25750	26500(****)

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

	PSI	29	33	36	40	44	47	51	54	58	62
RADIAL	KPA	200	225	250	275	300	325	350	375	400	425
875/65R29	**LBS**	**19300**	**20900**	**22700**	**24700**	**26000**	**27600***	**29100**	**30900**	**33100**	**34200****
	KG	8750	9500	10300	11200	11800	12500*	13200	14000	15000	15500**

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD ARTICULATED DUMP SERVICE

	PSI	29	33	36	40	44	47	51	54	58	62
RADIAL	KPA	200	225	250	275	300	325	350	375	400	425
800/65R29	**LBS**	**16100**	**17600**	**18700**	**20400**	**21500**	**22700***	**24000**	**25400**	**26800**	**28300****
(775/65R29)	KG	7300	8000	8500	9250	9750	10300*	10900	11500	12150	12850**

30 MPH (50 KM/H) 50KPH MAXIMUM SPEED OFF-THE-ROAD SERVICE

	PSI	29	33	36	40	44	47	51	54	58	62
RADIAL	KPA	200	225	250	275	300	325	350	375	400	425
775/65R29	**LBS**	**15700**	**17100**	**18200**	**19800**	**20900**	**22000***	**23400**	**24700**	**26000**	**27600****
(800/65R29)	KG	7100	7750	8250	9000	9500	10000*	10600	11200	11800	12500**

Legend ▲ **Permafoam inflation or special rim required**

65 SERIES SIZE

DIMENSIONAL DATA

RADIAL

RL-3S

RL-4K Hi-Stability
RL-4K
RL-4K 20/20

RL-5K Hi-Stability
RL-5K
RL-5K (20/20)

RL-4K Hi-Stability 00/20

RL-5S
RL-4S

RT-5D Hi-Stability
RT-4D Hi-Stability

BIAS

NRL D/L-5A

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tire Volume gal	ltrs	Tread Depth 1/32 in	mm	PERFORMANCE CAPABILITY Type 2 tmph	tkph	Type 4 tmph	tkph	Type 6 tmph	tkph
35/65R33	**RL-4K**	**L-4**	**N**	28.00-3.5	**35.6**	904	**81.9**	2079	**38.7**	982	**36.9**	937	**257**	159	**686.0**	4426	**425.0**	1609.0	**73**	58			**^125**	^180	**^111**	^162
(875/65R33)	RL-4K 20/20	L-4		28.00-3.5	**35.6**	904	**81.9**	2079	**38.7**	982	**36.9**	937	**257**	159	**686.0**	4426	**425.0**	1609.0	**73**	58						
	RL-5K	**L-5**	**N E A**	28.00-3.5	**35.6**	904	**81.9**	2079	**38.7**	982	**36.9**	937	**257**	159	**686.0**	4426	**411.0**	1555.6	**120**	95			**90**	130	**80**	120
	RL-5K (20/20)	L-5		28.00-3.5	**35.6**	904	**81.9**	2079	**38.7**	982	**36.9**	937	**257**	159	**686.0**	4426	**411.0**	1555.6	**120**	95						
	RL-5K 05/10	L-5		28.00-3.5	**35.6**	904	**81.9**	2079	**38.7**	982	**36.9**	937	**257**	159	**686.0**	4426	**411.0**	1555.6	**120**	95						
	RL-5S	L-5S		28.00-3.5	**35.6**	904	**81.9**	2079	**38.7**	982	**36.9**	937	**257**	159	**686.0**	4426	**411.0**	1555.6	**120**	95						
875/65R33	**RL-3S**	**L-3S**	**N**	28.00-3.5	**35.9**	912	**82.1**	2085	**38.9**	988	**36.9**	937	**257**	159.7	**771.4**	4977	**425.0**	1609.0	**61**	48.3						
(35/65R33)	**RL-4K Hi-Stability**	**E-4**	**N L E A**	28.00-3.5	**35.6**	904	**81.9**	2079	**38.7**	982	**36.9**	937	**257**	159	**686.0**	4426	**425.0**	1609.0	**73**	58			**^135**	^200	**^115**	^165
	RL-4K Hi-Stability	**L-4**	**N L E A**	28.00-3.5	**35.6**	904	**81.9**	2079	**38.7**	982	**36.9**	937	**257**	159	**686.0**	4426	**425.0**	1609.0	**73**	58			**^135**	^200	**^115**	^165
	RL-4K Hi-Stability 00/20	**L-4**	**N L E A**	28.00-3.5	**35.6**	904	**81.9**	2079	**38.7**	982	**36.9**	937	**257**	159	**686.0**	4426	**425.0**	1609.0	**73**	58			**^125**	^180	**^111**	^162
	RL-4S	**L-4S**	**E**	28.00-3.5	**35.6**	904	**81.9**	2079	**38.7**	982	**36.9**	937	**256**	159	**686.0**	4426			**72**	57						
	RL-5K (20/20)	L-5		28.00-3.5	**35.6**	904	**81.9**	2079	**38.7**	982	**36.9**	937	**257**	159	**686.0**	4426	**411.0**	1555.6	**120**	95						
	RL-5K Hi-Stability	**L-5**	**N E A**	28.00-3.5	**35.6**	904	**81.9**	2079	**38.7**	982	**36.9**	937	**257**	159	**686.0**	4426	**411.0**	1555.6	**120**	95			**90**	130	**80**	120
	RL-5K Hi-Stability	**L-5**	**N L E A**	28.00-3.5	**35.6**	904	**81.9**	2079	**38.7**	982	**36.9**	937	**257**	159	**686.0**	4426	**411.0**	1555.6	**120**	95			**90**	130	**80**	120
	RL-5S	**L-5S**	**N E**	28.00-3.5	**35.6**	904	**81.9**	2079	**38.7**	982	**36.9**	937	**257**	159	**686.0**	4426	**411.0**	1555.6	**120**	95						
	RT-4D Hi-Stability	**E-4**	**N L E A**	28.00-3.5	**35.6**	904	**81.9**	2080	**38.6**	980	**36.9**	937	**265**	164.7	**816.3**	5266	**400.0**	1514.0	**81**	64						
	RT-4D Hi-Stability	**L-4**	**N L E A**	28.00-3.5	**35.6**	904	**81.9**	2080	**38.6**	980	**36.9**	937	**265**	164.7	**816.3**	5266	**400.0**	1514.0	**81**	64						
	RT-5D Hi-Stability	**L-5**	**N L E A**	28.00-3.5	**35.6**	904	**81.9**	2080	**38.6**	980	**36.9**	937	**265**	164.7	**816.3**	5266	**350.0**	1325.0	**120**	95.3						
1150/65R39	**RL-4K**	**L-4**	**N**	36.00-4.5	**45.0**	1143	**101.6**	2578	**49.8**	1264	**44.9**	1140	**207**	129	**1046.0**	6745	**825.0**	3123.0	**89**	71						
(45/65R39)	RL-4K	L-4		36.00-4.5	**45.0**	1143	**101.6**	2578	**49.8**	1264	**44.9**	1140	**207**	129	**1046.0**	6745	**825.0**	3123.0	**89**	71						
	RL-5K (20/20)	**L-5**	**N**	36.00-4.5	**45.5**	1156	**101.5**	2577	**51.9**	1318	**44.8**	1139	**213**	132	**1256.0**	8106	**750.0**	2839.0	**146**	116			**^130**	^190		
40/65-39	NRL D/L-5A	L-5		32.00-4.0	**42.4**	1077	**94.4**	2398	**45.9**	1166	**43.3**	1100	**216**	134	**927.0**	5981	**457.3**	1731.0	**137**	109			**90**	130	**80**	120

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend
N = North America **E = Europe / Afrida / Mid East** **# = Estimated Data** **^ = Work Capability Factor**
L = Latin America **A = Asia / Australia** *** = Tube Type Tire**

LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

	PSI	58	62	65	69	73	76	80	83	87	91	94	
RADIAL	KPA	400	425	450	475	500	525	550	575	600	625	650	
35/65R33	**LBS**	**43000**	**45400**	**46700**	**49400**	**50700***	**52000**	**55100**	**56800**	**58400**	**60000**	**61500****	
(875/65R33)	KG	19500	20600	21200	22400	23000*	23600	25000	25750	26500	27250	28000**	
1150/65R39	**LBS**	**74000**	**76000**	**80500**	**82500**	**88000***	**91000**	**93500**	**96500**	**99000**	**102000**	**104500****	
	KG	33500	34500	36500	37500	40000*	41250	42500	43750	45000	46250	47500**	
	PSI	**73**	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**	**116**
RADIAL	KPA	500	525	550	575	600	625	650	675	700	725	750	800
875/65R33	**LBS**	**50700***	**52000**	**55100**	**56800**	**58400**	**60000**	**61500****	**64000**	**66000**	**68000**	**69500**	**71500*****
(35/65R33)	KG	23000*	23600	25000	25750	26500	27250	28000**	29000	30000	30750	31500	32500***
	PSI	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**				
BIAS	KPA	325	350	375	400	425	450	475	500				
40/65-39	**LBS**	**52000**	**55100**	**56800**	**60000(30)**	**61500**	**64000**	**66000**	**68000(36)**				
	KG	23600	25000	25750	27250(30)	28000	29000	30000	30750(36)				

25 MPH (40 KM/H) 25MPH (40km/HR)Underground Haulage Service

	PSI	73	76	80	83	87	91	94	98	102	105	109	112	116
RADIAL	KPA	500	525	550	575	600	625	650	675	700	725	750	775	800
875/65R33	**LBS**	**44100**	**46700**	**48100**	**49400**	**50700**	**52000**	**53600**	**55100**	**56800**	**58400**	**60000**	**61500**	**64000(****)**
(35/65R33)	KG	20000	21200	21800	22400	23000	23600	24300	25000	25750	25750	27250	28000	29000(****)

Legend ▲ **Permafoam inflation or special rim required**

65 SERIES SIZE

65 SERIES SIZE

DIMENSIONAL DATA

RADIAL | **BIAS**

RL-4K **RL-5K (20/20)** **RL-5K 05/05** **NDL D/L-5/15C** **NRL D/L-5A**
RL-4K 20/20 **RL-5K**

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tire Volume gal	ltrs	Tread Depth 1/32 in	mm	PERFORMANCE CAPABILITY Type 2 tmph	tkph	Type 4 tmph	tkph	Type 6 tmph	tkph
45/65R39	RL-4K	L-4		36.00-4.5	**45.0**	1143	**101.6**	2578	**49.8**	1264	**44.9**	1140	**207**	129	**1046.0**	6745	**825.0**	3123.0	**89**	71						
(1150/65R39)	**RL-5K (20/20)**	**L-5**	**N**	36.00-4.5	**45.5**	1156	**101.5**	2577	**51.9**	1318	**44.8**	1139	**213**	132	**1256.0**	8106	**750.0**	2839.0	**146**	116			**^130**	^190		
1150/65R45	RL-4K	L-4		36.00-4.5	**45.0**	1143	**107.8**	2737	**49.4**	1255	**48.0**	1218	**195**	119	**1195.0**	7704	**900.0**	3407.0	**89**	71			**^170**	^250		
(45/65R45)	RL-4K 20/20	L-4		36.00-4.5	**45.0**	1143	**107.8**	2737	**49.4**	1255	**48.0**	1218	**195**	119	**1195.0**	7704	**900.0**	3407.0	**89**	71						
	RL-5K	**L-5**	**N**	36.00-4.5	**45.0**	1143	**107.8**	2737	**49.4**	1255	**48.0**	1218	**195**	119	**1195.0**	7704	**825.0**	3123.0	**149**	118			**^155**	^225	**^130**	^190
	RL-5K (20/20)	L-5		36.00-4.5	**45.0**	1143	**107.8**	2737	**49.4**	1255	**48.0**	1218	**195**	119	**1195.0**	7704	**825.0**	3123.0	**149**	118						
	RL-5K 05/05	**L-5**	**N**	36.00-4.5	**45.0**	1143	**107.8**	2737	**49.4**	1255	**48.0**	1218	**195**	119	**1195.0**	7704	**825.0**	3123.0	**149**	118						
45/65-45	**NDL D/L-5/15C**	**L-5**	**N A**	36.00-4.5	**45.0**	1143	**107.6**	2733	**48.5**	1232	**49.4**	1255	**190**	118	**1050.0**	6775	**738.2**	2794.3	**148**	117						
	NRL D/L-5A #	**L-5**	**N A**	36.00-4.5	**45.0**	1143	**107.6**	2733	**48.5**	1232	**49.4**	1255	**190**	118	**1050.0**	6775	**738.2**	2794.3	**145**	115	**^145#**	^210#	**^115#**	^170#	**^105#**	^150#
45/65R45	RL-4K	L-4		36.00-4.5	**45.0**	1143	**107.8**	2737	**49.4**	1255	**48.0**	1218	**195**	119	**1195.0**	7704	**900.0**	3407.0	**89**	71			**^170**	^250		
(1150/65R45)	RL-4K 20/20	L-4		36.00-4.5	**45.0**	1143	**107.8**	2737	**49.4**	1255	**48.0**	1218	**195**	119	**1195.0**	7704	**900.0**	3407.0	**89**	71						
	RL-5K	L-5		36.00-4.5	**45.0**	1143	**107.8**	2737	**49.4**	1255	**48.0**	1218	**195**	119	**1195.0**	7704	**825.0**	3123.0	**149**	118			**^155**	^225		
	RL-5K (20/20)	L-5		36.00-4.5	**45.0**	1143	**107.8**	2737	**49.4**	1255	**48.0**	1218	**195**	119	**1195.0**	7704	**825.0**	3123.0	**149**	118						
	RL-5K 05/05	L-5		36.00-4.5	**45.0**	1143	**107.8**	2737	**49.4**	1255	**48.0**	1218	**195**	119	**1195.0**	7704	**825.0**	3123.0	**149**	118						
50/65-51	NRL D/L-5A	L-5		40.00-4.5	**51.4**	1306	**120.5**	3061	**56.0**	1422	**54.6**	1387	**171**	106	**1630.0**	10514	**846.0**	3202.1	**160**	127			**135**	200	**120**	180

Sizes in bold type can be obtained in locations in bold.
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Legend
N = North America **L = Latin America** **E = Europe / Africa / Mid East** **A = Asia / Australia** **# = Estimated Data** *** = Tube Type Tire** **^ = Work Capability Factor**

LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) MAXIMUM SPEED OFF-THE-ROAD SLOW SPEED SERVICE

	PSI	58	62	65	69	73	76	80	83	87	91	94
RADIAL	KPA	400	425	450	475	500	525	550	575	600	625	650
45/65R39	**LBS**	**74000**	**76000**	**80500**	**82500**	**88000***	**91000**	**93500**	**96500**	**99000**	**102000**	**104500****
(1150/65R39)	KG	33500	34500	36500	37500	40000*	41250	42500	43750	45000	46250	47500**
1150/65R45	**LBS**	**78500**	**82500**	**85500**	**88000**	**93500***	**96500**	**99000**	**102000**	**104500**	**110000**	**113500****
	KG	35500	37500	38750	40000	42500*	43750	45000	46500	47500	50000	51500**
45/65R45	**LBS**	**78500**	**82500**	**85500**	**88000**	**93500***	**96500**	**99000**	**102000**	**104500**	**110000**	**113500****
	KG	35500	37500	38750	40000	42500*	43750	45000	46250	47500	50000	51500**

	PSI	47	51	54	58	62	65	69	73	76	80	83	87	91	94	98
BIAS	KPA	325	350	375	400	425	450	475	500	525	550	575	600	625	650	675
45/65-45	**LBS**	**71500**	**76000**	**78500**	**82500**	**85500(38)**	**88000**	**91000**	**93500**	**96500(46)**	**99000**	**102000**	**104500**	**104500**	**107500**	**110000(58)**
	KG	32500	34500	35500	37500	38750(38)	40000	41250	42500	43750(46)	45000	46250	47500	47500	48750	50000(58)

	PSI	47	51	54	58	62	65	69	73	76	80	83	87	91	94
BIAS	KPA	325	350	375	400	425	450	475	500	525	550	575	600	625	650
50/65-51	**LBS**	**93500**	**96500**	**102000**	**104500**	**107500**	**113500**	**117000(46)**	**120000**	**123500**	**128000**	**128000(54)**	**132500**	**135500**	**139000(62)**
	KG	42500	43750	46250	47500	48750	51500	53000(46)	54500	56000	58000	58000(54)	60000	61500	63000(62)

Legend ▲ **Permafoam inflation or special rim required**

METRIC SIZE - HIGH SPEED

DIMENSIONAL DATA

RADIAL

AT-2A **GP-2B** **MC-1A**

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	Min. Dual Spacing	INFLATED DIMENSIONS		LOADED DIMENSIONS		Revol Per	Gross Contact Area	Tire Volume	Tread Depth 1/32	PERFORMANCE CAPABILITY		
						Overall Width	Overall Diameter	Load Sect & Growth	Static Load Rad					Type 2	Type 4	Type 6
					in mm	in mm	in mm	in mm	in mm	mi km	in2 cm2	gal ltrs	in mm	tmph tkph	tmph tkph	tmph tkph
445/90R21	AT-2A	E-3		10.00-1.5	**20.2** 513	**17.1** 434	**52.1** 1323	**18.8** 478	**23.6** 599	**403** 250	**178.0** 1148	**8.0** 303.0	**33** 26			
385/95R24	GP-2B	E-3		10.00W	**17.7** 450	**15.2** 386	**53.5** 1359	**15.5** 394	**24.9** 632	**392** 244	**152.0** 981		**30** 24			
	MC-1A	E-1		10.00W	**17.7** 450	**14.7** 373	**53.5** 1359	**16.0** 406	**24.7** 627	**393** 244	**123.0** 794	**75.0** 284.0	**31** 24			
385/95R25	**GP-2B**	**E-3**	**N E**	10.00-1.5	**17.7** 450	**15.2** 386	**53.5** 1359	**15.5** 394	**24.9** 632	**392** 244	**152.0** 982		**30** 24			
	MC-1A	E-1		10.00-1.5	**17.7** 450	**14.3** 363	**53.7** 1394	**15.6** 396	**24.0** 610	**391** 243	**123.0** 793	**68.7** 260.1	**31** 25			
395/80R25	**GP-2B**	**E-3**	**E**	12.00-1.3		**15.6** 396	**50.3** 1278	**17.2** 436	**22.8** 580	**419** 260	**198.0** 1277		**30** 24			
445/80R25	**GP-2B**	**E-3**	**E**	14.00-1.5		**17.4** 442	**53.2** 1351	**19.1** 485	**24.6** 625	**395** 245	**178.0** 1148	**87.6** 331.6	**32** 25			
445/95R25	**GP-2B**	**E-3**	**N E A**	11.25-2.0	**20.2** 513	**17.2** 438	**58.6** 1489	**19.0** 482	**27.3** 693	**358** 223	**194.0** 1251	**96.2** 364.3	**34** 27			
	MC-1A	E-1		11.25-2.0		**16.9** 429	**59.0** 1499	**18.6** 472	**27.2** 691	**356** 221	**197.0** 1271	**101.7** 385.0	**31** 25			
555/65R25	AT-2A	E-3		14.00-1.5		**21.5** 546	**54.5** 1384	**23.9** 607	**24.3** 617	**385** 240	**278.0** 1794	**110.1** 416.6	**27** 22	**195** 280		
605/80R25	GP-2B	E-3		19.5-2.5		**24.1** 612	**63.3** 1608	**26.8** 680	**29.4** 746	**332** 206	**265.0** 1710	**192.6** 728.0	**39** 31			

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^ = Work Capability Factor

LOAD LIMITS AT COLD INFLATION PRESSURES

45 MPH (70 KM/H) MAXIMUM SPEED SERVICE

	PSI	**105**	**109**	**116**	**131**	**141**				
RADIAL	KPA	725	750	800	900	975				
385/95R24	**LBS**	**11700**	**12000**	**12300(L)**	**13270(M)**	**13930(N)**				
	KG	5300	5450	5600(L)	6000(M)	6300(N)				
385/95R25	**LBS**	**11700**	**12000**	**12300(L)**	**13270(M)**	**13930(N)**				
	KG	5300	5450	5600(L)	6000(M)	6300(N)				
	PSI	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	
RADIAL	KPA	525	550	575	600	625	650	675	700	
445/80R25	**LBS**	**10500**	**11000**	**11400**	**11700**	**12000**	**12300**	**12800**	**13200(170E)**	
	KG	4750	5000	5180	5300	5400	5600	5800	6000(170E)	
605/80R25	**LBS**	**17600**	**18200**	**18700**	**19300**	**20400**	**20900**	**21500**	**22000(188E)**	
	KG	8000	8250	8500	8750	9250	9500	9750	10000(188E)	
	PSI	**105**	**109**	**112**	**116**	**120**	**123**	**127**	**131**	
RADIAL	KPA	725	750	775	800	825	850	875	900	
445/95R25	**LBS**	**13600**	**13900**	**14300**	**14800**	**14800**	**15200**	**15700**	**16100(177E)**	
	KG	6150	6300	6500	6700	6700	6900	7100	7300(177E)	
	PSI	**65**	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**
RADIAL	KPA	450	475	500	525	550	575	600	625	650
555/65R25	**LBS**	**10700**	**11000**	**11700**	**12000**	**12300**	**12800**	**13200**	**13600**	**13900(172E)**
(22/65R25)	KG	4875	5000	5300	5450	5600	5800	6000	6150	6300(172E)

55 MPH (90 KM/H) MAXIMUM SPEED SERVICE

	PSI	**65**	**70**	**75**	**80**	**85**	**90**	**95**	**100**	**105**	**110**			
RADIAL	KPA	450	480	520	550	590	620	660	690	720	760			
445/90R21	**LBS**	**9990**	**10560**	**11110**	**11650**	**12160**	**12660**	**13150**	**13900(L)**	**14350**	**14800(M)**			
(16.00R21)	KG	4530	4790	5040	5280	5520	5740	5960	6300(L)	6500	6700(M)			
	PSI	**65**	**70**	**75**	**80**	**85**	**90**	**95**	**100**	**105**	**110**	**115**	**131**	**141**
RADIAL	KPA	450	475	525	550	575	625	650	700	725	750	800	900	975
385/95R24	**LBS**	**8150**	**8620**	**9070**	**9500**	**9930**	**10340**	**10730**	**11400(J)**	**11700**	**12000**	**12300(L)**	**13270(M)**	**13930(N)**
	KG	3700	3910	4110	4310	4500	4690	4870	5150(J)	5300	5450	5600(L)	6000(M)	6300(N)
385/95R25	**LBS**	**8150**	**8620**	**9070**	**9500**	**9930**	**10340**	**10730**	**11400(J)**	**11700**	**12000**	**12300(L)**	**13270(M)**	**13930(N)**
	KG	3700	3910	4110	4310	4500	4690	4870	5150(J)	5300	5450	5600(L)	6000(M)	6300(N)
	PSI	**110**												
RADIAL	KPA	750												
445/95R25	**LBS**	**16100(177E)**												
	KG	7300(177E)												

Legend ▲ **Permafoam inflation or special rim required**

METRIC SIZE

DIMENSIONAL DATA

RADIAL | **BIAS**

RL-5K (12/12) RL-5K (24/24) UMS-3B Traction Mine Svc Xtra Traction Grip Xtra Traction WL XTR-3B

Size		Type	Ind Code	Current In Line Location	Rim Width & Flange	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tread Depth 1/32 in	mm
15L-10NHS	*	UMS-3B			13.00B	**14.4**	366	**27.7**	704	**15.1**	384	**12.8**	325	**747**	464	**80.0**	516	**27**	21
27X15-10NHS	*	**UMS-3B**		**N**	13.00B	**14.4**	366	**27.7**	704	**15.1**	384	**12.8**	325	**747**	464	**80.0**	516	**27**	21
27X9-10NHS	*	**UMS-3B**		**N**	6.00SP	**9.5**	241	**26.7**	678									**25**	20
24X12-12NHS		**XTR-3B**		**N**	9	**11.8**	300	**24.8**	630	**12.4**	315	**11.3**	287	**838**	521	**50.0**	323	**23**	18
10.00L-15NHS	*	Traction Mine Svc			7.50V	**11.0**	279	**36.5**	927	**12.3**	312	**16.7**	424	**569**	354	**94.0**	606	**27**	21
(36X11-15)	*	Xtra Traction WL			7.50V	**11.2**	284	**36.1**	917	**12.5**	318	**16.6**	422	**574**	357	**91.0**	587	**27**	21
14.50L-15NHS	*	Traction Mine Svc			11.5	**14.2**	361	**35.2**	894	**15.5**	394	**16.4**	417	**586**	364	**120.0**	774	**31**	25
(35X15-15)		Xtra Traction WL			11.5	**14.2**	361	**35.4**	899	**15.5**	394	**16.4**	417	**586**	364	**120.0**	774	**31**	25
32X12-15NHS	*	Xtra Traction Grip			9.75BD	**12.1**	307	**32.3**	820	**13.3**	338	**15.1**	384	**638**	396	**80.0**	516	**26**	21
32X14.50-15NHS	*	Traction Mine Svc			11.5	**14.2**	361	**32.8**	833	**14.6**	371	**15.1**	384	**632**	393	**86.0**	555	**31**	25
(32X15-15)		Xtra Traction WL			11.5	**14.2**	361	**33.1**	841	**14.6**	371	**15.1**	384	**632**	393	**86.0**	555	**31**	25
32X15-15NHS	*	**Traction Mine Svc**		**N**	11.5	**14.2**	361	**32.8**	833	**14.6**	371	**15.1**	384	**632**	393	**86.0**	555	**31**	25
(32X14.50-15)		**Xtra Traction WL**		**N**	11.5	**14.2**	361	**33.1**	841	**14.6**	371	**15.1**	384	**632**	393	**86.0**	555	**31**	25
35X15-15NHS	*	Traction Mine Svc			11.5	**14.2**	361	**35.2**	894	**15.5**	394	**16.4**	417	**586**	364	**120.0**	774	**31**	25
(14.50L-15)		Xtra Traction WL			11.5	**14.2**	361	**35.4**	899	**15.5**	394	**16.4**	417	**586**	364	**120.0**	774	**31**	25
35X15R15NHS		RL-5K (12/12)	L-5		11.5	**14.4**	366	**34.9**	886	**15.7**	398	**15.4**	391	**611**	379	**87.0**	559	**60**	48
		RL-5K (24/24)	L-5		11.5	**14.4**	366	**34.9**	886	**15.7**	398	**15.4**	391	**611**	379	**87.0**	559	**60**	48

Sizes in bold type can be obtained in locations in bold.
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*** = Tube Type Tire**
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LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) OFF-THE-ROAD UNDERGROUND MINE SERVICE

	PSI	95	100	105	110	115	120	125	130	135	140	145	150	▲	
BIAS	KPA	660	690	720	760	790	830	860	900	930	970	1000	1030		
15L-10NHS	**LBS**	**6515**	**6715**	**6905**	**7100**	**7285**	**7470**	**7650(20)**	**7825**	**8000**	**8175**	**8345**	**8510(24)**		
(27X15-10)	KG	2955	3045	3130	3220	3305	3390	3470(20)	3550	3630	3710	3785	3860(24)		
27X15-10NHS	**LBS**	**6515**	**6715**	**6905**	**7100**	**7285**	**7470**	**7650(20)**	**7825**	**8000**	**8175**	**8345**	**8510(24)**		
	KG	2955	3045	3130	3220	3305	3390	3470(20)	3550	3630	3710	3785	3860(24)		
27X9-10NHS	**LBS**	**4405**	**4540(12)**	**4675**	**4800**	**4930**	**5050**	**5175**	**5295**	**5415(16)**					
	KG	2000	2060(12)	2120	2175	2235	2290	2345	2400	2455(16)					
24X12-12NHS	**LBS**	**5260**	**5420**	**5580**	**5740**	**5900**	**6050**	**6200**	**6350**	**6450**	**6600**	**6750**	**6900**	**7900(24)**	
	KG	2385	2460	2530	2605	2675	2745	2810	2880	2925	2995	3060	3130	3585(24)	
32X12-15NHS	**LBS**	**7150**	**7400**	**7600**	**7800**	**8000**	**8200**	**8400**	**8600**	**8800**	**9000**	**9150(20)**	**9350(24)**		
	KG	3245	3355	3445	3540	3630	3720	3810	3900	3990	4080	4150(20)	4240(24)		
32X14.50-15NHS	**LBS**	**8350**	**8600**	**8850**	**9100**	**9300**	**9550**	**9800**	**10000(20)**	**10200**	**10500**	**10700**	**10900**	**11100(24)**	
	KG	3790	3900	4015	4130	4220	4330	4445	4535(20)	4625	4765	4855	4945	5035(24)	
32X15-15NHS	**LBS**	**8350**	**8600**	**8850**	**9100**	**9300**	**9550**	**9800**	**10000(20)**	**10200**	**10500**	**10700**	**10900**	**11100(24)**	
	KG	3790	3900	4015	4130	4220	4330	4445	4535(20)	4625	4765	4855	4945	5035(24)		
	PSI	**95**	**100**	**105**	**110**	**115**	**120**	**125**	**130**	**135**	**140**	**145**	▲		
BIAS	KPA	660	690	720	760	790	830	860	900	930	970	1000			
10.00L-15NHS	**LBS**	**7520**	**7750**	**7975**	**8195**	**8410(16)**	**8620**	**8830**	**9035**	**9235**	**9435**	**9630(20)**	**10750(24)▲**		
(36X11-15)	KG	3410	3515	3615	3715	3815(16)	3910	4005	4100	4190	4280	4370(20)	4875(24)▲		
	PSI	**95**	**100**	**105**	**110**	**115**	**120**	**125**	**130**	**135**	**140**	**145**	**150**	▲	▲
BIAS	KPA	660	690	720	760	790	830	860	900	930	970	1000	1030		
14.50L-15NHS	**LBS**	**9415**	**9705**	**9985**	**10260**	**10530**	**10795**	**11055**	**11310(20)**	**11565**	**11815**	**12060**	**12300**	**13905(28)▲**	**14975(32)▲**
(35X15-15)	KG	4270	4400	4530	4655	4775	4895	5015	5130(20)	5245	5360	5470	5580	6305(28)▲	6795(32)▲
35X15-15NHS	**LBS**	**9415**	**9705**	**9985**	**10260**	**10530**	**10795**	**11055**	**11310(20)**	**11565**	**11815**	**12060**	**12300**	**13905(28)**	**14975(32)**
	KG	4270	4400	4530	4655	4775	4895	5015	5130(20)	5245	5360	5470	5580	6305(28)	6795(32)
	PSI	**105**	**109**	**112**	**116**	**120**	**123**	**127**	**131**	**134**	**138**	**141**	**145**	**149**	▲
RADIAL	KPA	725	750	775	800	825	850	875	900	925	950	975	1000	1025	
35X15R15NHS	**LBS**	**10200**	**10500**	**10700**	**11000**	**11400**	**11700**	**12000**	**12000**	**12300**	**12800**	**12800**	**13200**	**13200**	**18300**
	KG	4625	4750	4875	5000	5150	5300	5450	5450	5600	5800	5800	6000	6000	8300

Legend ▲ **Permafoam inflation or special rim required**

DIMENSIONAL DATA

RADIAL

RL-5K (12/12)

RL-5K (24/24)
RL-5K

RL-5K (00/24)

RL-5S

RL-5K (08/08)

BIAS

Rock Mine Service

SMO-5B

UMS-3A

HR Lug

WRL-3A

Traction Mine Svc

Xtra Traction WL

XTR-3B

Size		Type	Ind Code	Current In Line Location	Rim Width & Flange	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tread Depth 1/32 in	mm
36X11-15NHS	*	Traction Mine Svc			7.50V	**11.0**	279	**36.5**	927	**12.3**	312	**16.7**	424	**569**	354	**94.0**	606	**27**	21
(10.00L-15)	*	Xtra Traction WL			7.50V	**11.2**	284	**36.1**	917	**12.5**	318	**16.6**	422	**574**	357	**91.0**	587	**27**	21
36X11R15NHS		RL-5K (12/12)	L-5		7.5	**10.8**	274	**36.3**	922	**11.5**	291	**16.0**	405	**587**	365	**58.0**	373	**60**	48
		RL-5K (24/24)	L-5		7.5	**10.8**	274	**36.3**	922	**11.5**	291	**16.0**	405	**587**	365	**58.0**	373	**60**	48
38X16-15NHS		Rock Mine Service			11.5	**15.3**	389	**38.7**	983	**16.2**	411	**17.8**	452	**531**	330	**145.0**	935	**27**	21
		XTR-3D			11.5	**15.3**	389	**38.4**	975	**16.2**	411	**17.8**	452	**531**	330	**145.0**	935	**29**	23
8.25-15NHS	*	Traction Mine Svc			6.50T	**10.2**	259	**34.0**	864	**11.4**	290	**15.8**	401	**607**	377	**76.0**	490	**27**	21
	*	Xtra Traction WL			6.50T	**10.2**	259	**34.0**	864	**11.4**	290	**15.8**	401	**607**	377	**76.0**	490	**27**	21
10.00-20NHS	*	**HR Lug**		**N**	7.5	**10.9**	277	**42.2**	1072	**11.8**	300	**19.9**	506	**498**	309	**74.0**	477	**27**	21
12.00-20NHS	*	**SMO-5B**	**L-5S**	**E**	8.5	**13.2**	335	**46.3**	1176									**80**	64
	*	**UMS-3A**		**N**	8.5	**13.0**	330	**45.6**	1158	**14.4**	366	**20.8**	528	**457**	284	**125.0**	807	**28**	22
12.00R20NHS		RL-5K	L-5		8.5	**12.3**	312	**47.2**	1199	**13.7**	348	**20.8**	528	**451**	280	**165.0**	1067	**78**	62
		RL-5K (00/24)	**L-5**	**N**	8.5	**12.3**	312	**46.6**	1184	**13.7**	348	**20.8**	528	**451**	280	**165.0**	1067	**78**	62
		RL-5K (08/08)	**L-5**	**N**	8.5	**12.3**	312	**46.6**	1184	**13.7**	348	**20.8**	528	**451**	280	**165.0**	1067	**78**	62
		RL-5K (12/12)	**L-5**	**N**	8.5	**12.3**	312	**46.6**	1184	**13.7**	348	**20.8**	528	**451**	280	**165.0**	1067	**78**	62
		RL-5K (24/24)	**L-5**	**N**	8.5	**12.3**	312	**46.6**	1184	**13.7**	348	**20.8**	528	**451**	280	**165.0**	1067	**78**	62
		RL-5S	**L-5S**	**N**	8.5	**12.3**	312	**46.6**	1184	**13.7**	348	**20.8**	528	**451**	280	**165.0**	1067	**78**	62
14.00-20NHS	*	**UMS-3A**		**N**	10.00W	**14.8**	376	**49.0**	1245	**16.1**	409	**22.4**	569	**425**	264	**150.0**	968	**33**	26
	*	**WRL-3A**	**E-3**	**N A**	10.00W	**14.8**	376	**49.1**	1247	**16.1**	409	**22.8**	579	**417**	259	**150.0**	968	**34**	27
	*	**XTR-3B**		**N**	10.00W	**15.8**	401	**49.2**	1250									**32**	25

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend

N = North America
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 # = Estimated Data
*** = Tube Type Tire**
^ = Work Capability Factor

LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) OFF-THE-ROAD UNDERGROUND MINE SERVICE

	PSI	**95**	**100**	**105**	**110**	**115**	**120**	**125**	**130**	**135**	**140**	**145**	▲			
BIAS	KPA	660	690	720	760	790	830	860	900	930	970	1000				
36X11-15NHS	**LBS**	**7520**	**7750**	**7975**	**8195**	**8410(16)**	**8620**	**8830**	**9035**	**9235**	**9435**	**9630(20)**	**10750(24)▲**			
(10.00L-15)	KG	3410	3515	3615	3715	3815(16)	3910	4005	4100	4190	4280	4370(20)	4875(24)▲			
	PSI	**105**	**109**	**112**	**116**	**120**	**123**	**127**	**131**	**134**	**138**	**141**	**145**	**149**	▲	
RADIAL	KPA	725	750	775	800	825	850	875	900	925	950	975	1000	1025		
36X11R15NHS	**LBS**	**8250**	**8550**	**8550**	**8800**	**9100**	**9350**	**9350**	**9650**	**9900**	**10200**	**10200**	**10500**	**10700**	**12500**	
	KG	3750	3875	3875	4000	4125	4250	4250	4375	4500	4625	4625	4750	4875	5675	
12.00R20NHS	**LBS**	**12300**	**12800**	**12800**	**13200**	**13600****	**13900**	**13900**	**14300**	**14800**	**15200*****	**15200**	**15700**	**16100**	**20000**	
	KG	5600	5800	5800	6000	6150**	6300	6300	6500	6700	6900***	6900	7100	7300	9075	
	PSI	**95**	**100**	**105**	**110**	**115**	**120**	**125**	**130**	**135**	**140**	**145**	**150**	▲	▲	▲
BIAS	KPA	660	690	720	760	790	830	860	900	930	970	1000	1030			
38X16-15NHS	**LBS**	**11500**	**11810**	**12150**	**12485**	**12815**	**13140**	**13455**	**13770**	**14075**	**14380**	**14675**	**14970**	**15830(28)**	**17200(32)**	**19500(40)**
	KG	5215	5355	5510	5665	5810	5960	6105	6245	6385	6520	6655	6790	7180(28)	7800(32)	8845(40)
	PSI	**95**	**100**	**105**	**110**	**115**	**120**	**125**	**130**	**135**	**140**	▲				
BIAS	KPA	660	690	720	760	790	830	860	900	930	970					
8.25-15NHS	**LBS**	**5605**	**5775**	**5940**	**6105**	**6265**	**6425**	**6580**	**6730**	**6880**	**7030(16)**	**8910(24)▲**				
	KG	2540	2620	2695	2770	2840	2915	2985	3055	3120	3190(16)	4040(24)▲				
	PSI	**95**	**100**	**105**	**110**											
BIAS	KPA	660	690	720	760											
10.00-20NHS	**LBS**	**9350(14)**	**9650**	**9900**	**10200(16)**											
	KG	4250(14)	4375	4500	4625(16)											
	PSI	**95**	**100**	**105**	**110**	**115**	**120**	**125**	**130**	**135**	**140**	**145**	**150**	▲		
BIAS	KPA	660	690	720	760	790	830	860	900	930	970	1000	1030			
12.00-20NHS	**LBS**	**11700**	**12000(16)**	**12300**	**12800**	**13200**	**13600(20)**	**13900**	**13900**	**14300**	**14800**	**15200(24)**	**15200**	**16500(28)**		
	KG	5300	5450(16)	5600	5800	6000	6150(20)	6300	6500	6500	6700	6900(24)	6900	7500(28)		
	PSI	**95**	**100**	**105**	**110**	**115**	**120**	**125**	**130**	**135**	**140**	▲	▲			
BIAS	KPA	660	690	720	760	790	830	860	900	930	970					
14.00-20NHS	**LBS**	**16100**	**16600(20)**	**17100**	**17600**	**18200**	**18700(24)**	**18700**	**19300**	**19800**	**20400(28)**	**22000(32)▲**	**28300(48)▲**			
	KG	7300	7500(20)	7750	8000	8250	8500(24)	8500	8750	9000	9250(28)	10000(32)▲	12850(48)▲			

Legend ▲ **Permafoam inflation or special rim required**

DIMENSIONAL DATA

RADIAL | **BIAS**

RL-4J | **RL-5K (24/24) RL-5K** | **AMS-4/5A** | **Rock Mine Service** | **SMO-5B/C SMO-5B** | **UMS-3A** | **Xtra Traction WL** | **XTR-3C**

Size		Type	Ind Code	Current In Line Location	Rim Width & Flange	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tread Depth 1/32 in	mm
42X13-20NHS	*	Xtra Traction WL			9.5	**12.9**	328	**41.7**	1059	**13.8**	351	**19.7**	500	**493**	306	**85.0**	548	**27**	21
44X18-20NHS		Xtra Traction WL			15.00T	**18.5**	470	**44.3**	1125	**19.6**	498	**20.3**	516	**470**	292	**200.0**	1290	**44**	35
46X12R20NHS		RL-5K (24/24) #	L-5		8.50-2.0	**12.3**	312	**46.6**	1184	**13.7**	348	**20.8**	528	**451**	280	**165.0**	1067	**78**	62
46X15R20NHS		RL-5K #	L-5		11.00-2.0	**14.8**	376	**46.6**	1184	**16.2**	411	**20.8**	529	**451**	280	**198.0**	1277	**78**	62
46X18R20NHS		RL-5K (24/24) #	L-5		13.00-2.0	**16.8**	427	**46.6**	1184	**18.2**	462	**20.8**	528	**451**	280	**240.0**	1548	**78**	62
50X20-20NHS		Rock Mine Service			15.00T	**19.5**	495	**49.4**	1255	**21.1**	541	**22.7**	577	**417**	259	**230.0**	1484	**33**	26
		XTR-3C		**N**	15.00T	**20.2**	513	**50.2**	1275			**23.0**	584	**421**	262	**275.0**	1774	**32**	25
9.50-20NHS	*	**SMO-5B**	**L-5S**	**L A**	7.5	**11.2**	283	**41.4**	1052	**12.2**	310	**19.1**	485	**498**	309	**105.0**	677	**72**	57
12.00-24NHS	*	AMS-4/5A	L-4		8.50V	**13.1**	333	**50.7**	1288	**14.8**	376	**23.6**	599	**402**	250	**121.0**	781	**55**	43
		SMO-5B	L-5S		8.5	**12.8**	325	**50.2**	1275	**14.8**	376	**23.6**	599	**402**	250	**121.0**	781	**83**	66
	*	**SMO-5B/C**	**L-5S**	**N L E**	8.50V	**12.8**	325	**50.2**	1275	**14.8**	376	**23.6**	599	**402**	250	**121.0**	781	**83**	66
	*	**UMS-3A**		**N E A**	8.50V	**12.8**	325	**49.5**	1257	**14.0**	356	**22.9**	582	**433**	269	**140.0**	903	**28**	22
12.00R24NHS	*	RL-4J	E-4		8.5	**13.3**	338	**50.3**	1275	**14.5**	368	**23.5**	599	**420**	261	**113.0**	729	**42**	33

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend

N = North America
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E = Europe / Africa / Mid East
A = Asia / Australia
 # = Estimated Data
*** = Tube Type Tire**
^ = Work Capability Factor

LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) OFF-THE-ROAD UNDERGROUND MINE SERVICE

	PSI	**95**	**100**	**105**	**110**	**115**	**120**	**125**	**130**	**135**	**140**	**145**	**150**	▲	▲	
BIAS	KPA	660	690	720	760	790	830	860	900	930	970	1000	1030			
42X13-20NHS	**LBS**	**10500**	**10800**	**11100(16)**	**11500**	**11800**	**12100**	**12300**	**12600**	**12900(20)**	**13200**	**13500**	**13700**	**17000(32)**	**21600(48)**	
	KG	4765	4900	5035(16)	5215	5350	5490	5580	5715	5850(20)	5985	6125	6215	7710(32)	9800(48)	
	PSI	**95**	**100**	**105**	**110**	**115**	**120**	**125**	**130**	**135**	**140**	**145**	**150**	▲	▲	▲
BIAS	KPA	660	690	720	760	790	830	860	900	930	970	1000	1030			
44X18-20NHS	**LBS**	**14300**	**14700**	**15200**	**15600**	**16000**	**16400**	**16800**	**17200**	**17600**	**17900**	**18300**	**18700**	**20100(32)**	**21500(36)**	**25500(48)**
	KG	6485	6670	6895	7075	7260	7440	7620	7800	7985	8120	8300	8480	9115(32)	9750(36)	11565(48)
	PSI	**105**	**109**	**112**	**116**	**120**	**123**	**127**	**131**	**134**	**138**	**141**	**145**	**149**	▲	
RADIAL	KPA	725	750	775	800	825	850	875	900	925	950	975	1000	1025		
46X12R20NHS	**LBS**	**12300**	**12800**	**12800**	**13200**	**13600****	**13900**	**13900**	**14300**	**14800**	**15200*****	**15200**	**15700**	**16100**	**24100▲**	
(12.00R20)	KG	5600	5800	5800	6000	6150**	6300	6300	6500	6700	6900***	6900	7100	7300	10930▲	
46X15R20NHS	**LBS**	**15200**	**15700**	**16100**	**16100*****	**16500**	**17100**	**17600**	**17600**	**18200**	**18700**	**18700**	**19300**	**19800**	**29700**	
	KG	6900	7100	7300	7300***	7500	7750	8000	8000	8250	8500	8500	8750	9000	13500	
46X18R20NHS	**LBS**	**16100**	**16500**	**16500**	**17100*****	**17600**	**18200**	**18200**	**18700**	**19300**	**19800**	**19800**	**20400**	**20900**	**31700**	
	KG	7300	7500	7500	7750***	8000	8250	8250	8500	8750	9000	9000	9250	9500	14400	
	PSI	**95**	**100**	**105**	**110**	**115**	**120**	**125**	**130**	**135**	▲					
BIAS	KPA	660	690	720	760	790	830	860	900	930						
50X20-20NHS	**LBS**	**22500**	**23200**	**23900**	**24500**	**25200**	**25800(28)**	**26400**	**27100**	**27700(32)**	**30000(36)▲**					
	KG	10200	10500	10800	11100	11400	11700(28)	12000	12300	12600(32)	13610(36)▲					
	PSI	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**	**112**	**116**	**120**
BIAS	KPA	475	500	525	550	575	600	625	650	675	700	725	750	775	800	825
12.00-24NHS	**LBS**	**11000**	**11400**	**11700**	**12000**	**12300**	**12300**	**12800**	**13200**	**13600(16)**	**13600**	**13900**	**14300▲**	**14800▲**	**14800▲**	**15200(20)▲**
	KG	5000	5150	5300	5450	5600	5600	5800	6000	6150(16)	6150	6300	6500▲	6700▲	6700▲	6900(20)▲

Legend ▲ **Permafoam inflation or special rim required**

DIMENSIONAL DATA

RADIAL

RL-5K (12/12) RL-4J RL-5K (24/24) RL-5K RL-5K (08/08)

BIAS

AMS-4/5A SMO-5B/C SMO-5B SMO D/L-5C SMO D/L-5B UMS-3A UMS D/L-3A WRL-3A

Size		Type	Ind Code	Current In Line Location	Rim Width & Flange	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tread Depth 1/32 in	mm
14.00-24NHS		SMO-5B	L-5S		10.00W	**15.3**	389	**55.6**	1412	**17.0**	432	**25.9**	658	**367**	228	**177.0**	1142	**96**	76
		SMO-5B SA	L-5S		10.00W	**14.3**	363	**53.4**	1356	**15.9**	404	**25.2**	640	**384.9**	239.1	**194.0**	1252	**82**	65.2
	*	**SMO-5B/C**	**L-5S**	**L E A**	10.00W	**15.3**	389	**55.6**	1412	**17.0**	432	**25.4**	645	**373**	232	**177.0**	1142	**96**	76
	*	**UMS-3A**		**N**	10.00W	**14.6**	371	**52.7**	1339	**16.2**	411	**24.6**	625	**387**	241	**175.0**	1125	**33**	26
	*	**WRL-3A**	**E-3**	**N A**	10.00W	**14.6**	371	**52.7**	1339	**16.2**	411	**24.6**	625	**387**	241	**175.0**	1125	**33**	26
		WRL-3A	**E-3**	**N**	10.00VA	**14.6**	371	**52.7**	1339	**16.2**	411	**24.6**	625	**387**	241	**175.0**	1125	**33**	26
		WRL-3A	**E-3**	**N A**															
14.00R24NHS	*	**RL-4J**	**E-4**	**N**	10.00W	**15.3**	389	**55.6**	1412	**16.7**	424	**25.9**	658	**377**	234	**154.0**	994	**48**	38
		RL-5K	L-5		10.00W	**15.0**	381	**55.8**	1417	**16.2**	411	**26.0**	660	**362**	225	**190.0**	1226	**81**	64
		RL-5K (08/08)	L-5		10.00W	**15.0**	381	**55.8**	1417	**16.2**	411	**26.0**	660	**362**	225	**190.0**	1226	**81**	64
		RL-5K (12/12)	L-5		10.00W	**15.0**	381	**55.8**	1417	**16.2**	411	**26.0**	660	**362**	225	**190.0**	1226	**81**	64
		RL-5K (24/24)	L-5		10.00W	**15.0**	381	**55.8**	1417	**16.2**	411	**26.0**	660	**362**	225	**190.0**	1226	**81**	64
14.00R25NHS		**RL-4J**	**E-4**	**N A**	10.00	**15.3**	389	**55.6**	1412	**16.7**	424	**25.9**	658	**377**	234	**154.0**	994	**48**	38
16.00-25		AMS-4/5A	L-4		11.25-2.0	**17.4**	442	**59.9**	1521	**19.4**	493	**27.6**	701	**343**	213	**200.0**	1290	**66**	52
17.5-25		AMS D/L-4/15C	L-4		14.00-1.5	**17.5**	445	**55.1**	1400	**20.0**	508	**24.1**	612	**395**	245	**250.0**	1613	**75**	59
		AMS D/L-5/15C	L-5		14.00-1.5	**17.5**	445	**55.1**	1400	**20.0**	508	**24.1**	612	**395**	245	**250.0**	1613	**104**	82
		SMO D/L-5B	**L-5S**	**N**	14.00-1.5	**17.5**	445	**55.1**	1400	**20.0**	508	**25.4**	644	**376**	234	**170.0**	1097	**104**	59
		SMO D/L-5C	**L-5S**	**L**	14.00-1.5	**17.5**	445	**55.1**	1400	**20.0**	508	**24.1**	612	**395**	245	**250.0**	1613	**87**	69
		UMS D/L-3A	L-3		14.00-1.5	**17.7**	450	**53.3**	1354	**19.5**	496	**23.5**	597	**404**	251	**260.0**	1677	**35**	28
		UMS-3A		**N**	14.00-1.5	**18.0**	457	**53.5**	1359	**19.9**	505	**23.5**	597	**391**	243	**322.0**	2080	**35**	28

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend

N = North America
L = Latin America
E = Europe / Africa / Mid East
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 # = Estimated Data
*** = Tube Type Tire**
^ = Work Capability Factor

LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) OFF-THE-ROAD UNDERGROUND MINE SERVICE

	PSI	**95**	**100**	**105**	**110**	**115**	**120**	**125**	**130**	**135**							
BIAS	KPA	660	690	720	760	790	830	860	900	930							
14.00-24NHS	**LBS**	**18200**	**18700(20)**	**19300**	**19800**	**20400**	**20900(24)**	**20900**	**21500**	**22000(28)**							
	KG	8250	8500(20)	8750	9000	9250	9500(24)	9500	9750	10000(28)							
	PSI	**105**	**109**	**112**	**116**	**120**	**123**	**127**	**131**								
RADIAL	KPA	725	750	775	800	825	850	875	900								
14.00R24NHS	**LBS**	**18700**	**19300**	**19800**	**20400**	**20900****	**21500**	**21500**	**22000***▲								
	KG	8500	8750	9000	9250	9500**	9750	9750	10000***▲								
	PSI	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**				
BIAS	KPA	475	500	525	550	575	600	625	650	675	700	725	750				
16.00-25	**LBS**	**19300**	**19800**	**20400**	**21500(20)**	**22000**	**22000**	**22700**	**23400(24)**	**24000**	**24700**	**24700**	**25400(28)**				
	KG	8750	9000	9250	9750(20)	10000	10000	10300	10600(24)	10900	11200	11200	11500(28)				
	PSI	**62**	**65**	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**	**112**	
BIAS	KPA	425	450	475	500	525	550	575	600	625	650	675	700	725	750	775	Continued
17.5-25	**LBS**	**15200(16)**	**15700**	**16100**	**16500**	**17100**	**17600(20)**	**18200**	**18700**	**18700**	**19300**	**19800**	**20400**	**20900**	**20900**	**21500**	
	KG	6900(16)	7100	7300	7500	7750	8000(20)	8250	8500	8500	8750	9000	9250	9500	9500	9750	
	PSI	**116**															
	KPA	800															
	LBS	**22000(28)**															
	KG	10000(28)															

Legend ▲ **Permafoam inflation or special rim required**

DIMENSIONAL DATA

RADIAL

RL-5K (12/12)

RL-4K

RL-5K

RL-5S

RL-5K (08/08)

SM-3A

SM-5A

BIAS

AMS-4/5A

SMO-5E
SMO-5C
SMO-5D
SMO-5A

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	INFLATED DIMENSIONS				LOADED DIMENSIONS				Revol Per		Gross Contact Area		Tread Depth 1/32	
					Overall Width		Overall Diameter		Load Sect & Growth		Static Load Rad							
					in	mm	in	mm	in	mm	in	mm	mi	km	in2	cm2	in	mm
17.5R25	**RL-4K #**	**L-4**	**E**	14.00-1.5	**17.8**	542	**55.1**	1400	**19.6**	499	**24.6**	624	**381**	237	**215.0**	1389	**58**	46
	RL-5K	L-5		14.00-1.5	**17.8**	452	**56.2**	1427	**20.2**	513	**24.6**	624	**381**	237	**215.0**	1389	**80**	64
	RL-5K (08/08)	**L-5**	**N**	14.00-1.5	**17.8**	452	**55.1**	1400	**20.2**	513	**24.6**	624	**381**	237	**215.0**	1389	**80**	64
	RL-5K (12/12)	**L-5**	**N**	14.00-1.5	**17.8**	452	**55.1**	1400	**20.2**	513	**24.6**	624	**381**	237	**215.0**	1389	**80**	64
	RL-5S	**L-5S**	**N**	14.00-1.5	**18.1**	460	**55.2**	1401	**19.7**	500	**24.6**	624	**381**	237	**196.0**	1262	**80**	64
18.00-25	AMS-4/5A	L-4		13.00-2.5	**20.1**	511	**66.3**	1684	**23.0**	584	**30.2**	767	**312**	194	**294.0**	1897	**69**	55
	SMO-5C	**L-5S**	**N L A**	13.00-2.5	**20.4**	518	**65.4**	1661	**22.8**	580	**30.1**	765	**311**	190	**265.0**	1710	**114**	90
	SMO-5D	**L-5S**	**N L E A**	13.00-2.5	**20.6**	523	**65.6**	1666	**22.2**	564	**30.2**	767	**312**	191	**265.0**	1710	**112**	90
	SMO-5E	**L-5S**	**N**	13.00-2.5	**21.5**	546	**64.7**	1643	**22.1**	561	**28.9**	734	**321**	199	**255.0**	1645	**99**	79
18.00R25	**RL-5S**	**L-5S**	**N E**	13.00-2.5	**20.2**	513	**65.8**	1671	**21.9**	557	**30.6**	776	**319**	198	**349.0**	2252	**99**	78
	SM-5A	L-5S		13.00-2.5	**20.2**	513	**65.8**	1671	**21.9**	557	**30.6**	776	**319**	198	**327.0**	2110	**99**	78
20.5R25	**RL-5S**	**L-5S**	**E**	17.00-2.0														
	SM-3A	L-3S		17.00-2.0	**21.4**	544	**58.9**	1495	**23.8**	605	**26.3**	668	**357**	222	**330.0**	2129	**90**	71
21.00-25	**SMO-5A**	**L-5S**	**N**	15.00-3.0	**22.8**	579	**69.0**	1753	**24.8**	630	**31.9**	810	**295**	183	**336.0**	2168	**125**	99
	SMO-5C	**L-5S**	**A**	15.00-3.0	**22.8**	579	**69.0**	1753	**24.8**	630	**31.9**	810	**295**	183	**336.0**	2168	**125**	99
23.5R25	**RL-5S**	**L-5S**	**E**	19.5-2.5	**24.5**	623	**65.1**	1654	**27.3**	694	**29.4**	747	**333**	207	**379.0**	2445	**99**	79
	SM-3A	L-3S		19.5-2.5	**24.0**	610	**64.1**	1628	**27.2**	691	**28.4**	722	**328**	204	**360.0**	2323		
23/90-25	**SMO-5C**	**L-5S**	**N A**	15.00-2.5	**22.8**	579	**65.5**	1664	**24.8**	630	**30.2**	767	**312**	191	**305.0**	1968	**114**	90

Sizes in bold type can be obtained in locations in bold.
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*** = Tube Type Tire**
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LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) OFF-THE-ROAD UNDERGROUND MINE SERVICE

	PSI	**29**	**33**	**36**	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	**80**	
RADIAL	KPA	200	225	250	275	300	325	350	375	400	425	450	475	500	525	550	Continued
17.5R25	**LBS**	**8050**	**8800**	**9350**	**10200**	**10700**	**11700**	**12300**	**12800**	**13200**	**13600**	**14300**	**14800**	**15700***	**16100**	**16500**	
	KG	3650	4000	4250	4625	4850	5300	5600	5800	6000	6150	6500	6700	7100*	7300	7500	
	PSI	**83**	**87**	**91**	**94**	**116**											
	KPA	575	600	625	650	800											
	LBS	**17100**	**17600**	**18200**	**18700****	**22000*****											
	KG	7750	8000	8250	8500**	10000***											
	PSI	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**				
BIAS	KPA	475	500	525	550	575	600	625	650	675	700	725	750				
18.00-25	**LBS**	**25400(20)**	**26000**	**26800**	**27600(24)**	**28300**	**29100**	**30000**	**30000(28)**	**30900**	**32000**	**32000**	**33100(32)**				
	KG	11500(20)	11800	12150	12500(24)	12850	13200	13600	13600(28)	14000	14500	14500	15000(32)				
	PSI	**76**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**	**112**	**116**	**120**	**131**		
RADIAL	KPA	525	550	575	600	625	650	675	700	725	750	775	800	825	900		
18.00R25	**LBS**	**24700**	**26000***	**26800**	**27600**	**28300**	**29100**	**30000**	**30900**	**32000**	**33100**	**33100**	**34200**	**35300****	**37500*****		
	KG	11200	11800*	12150	12500	12850	13200	13600	14000	14500	15000	15000	15500	16000**	17000***		
	PSI	**29**	**33**	**36**	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	**80**	
RADIAL	KPA	200	225	250	275	300	325	350	375	400	425	450	475	500	525	550	Continued
20.5R25	**LBS**	**10500**	**11400**	**12300**	**13200**	**13900**	**14800**	**15700**	**16500**	**17600**	**18200**	**19300**	**19800**	**20900***	**21500**	**22000**	
	KG	4750	5150	5600	6000	6300	6700	7100	7500	8000	8250	8750	9000	9500*	9750	10000	
	PSI	**83**	**87**	**91**	**94**												
	KPA	575	600	625	650												
	LBS	**22700**	**24000**	**24700**	**25400****												
	KG	10300	10900	11200	11500**												
	PSI	**73**	**78**	**80**	**83**	**87**	**91**	**94**	**98**	**102**	**105**	**109**	**112**	**116**	**120**		
BIAS	KPA	500	525	550	575	600	625	650	675	700	725	750	775	800	825		
21.00-25	**LBS**	**33100(24)**	**34200**	**35300**	**36400(28)**	**37500**	**37500**	**38600(32)**	**39700**	**40800**	**41900(36)**	**43000**	**43000**	**44100**	**45400(40)**		
	KG	15000(24)	15500	16000	16500(28)	17000	17000	17500(32)	18000	18500	19000(36)	19500	19500	20000	20600(40)		
	PSI	**29**	**33**	**36**	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	**80**	
RADIAL	KPA	200	225	250	275	300	325	350	375	400	425	450	475	500	525	550	Continued
23.5R25	**LBS**	**13200**	**14300**	**15700**	**17100**	**18200**	**19300**	**20400**	**21500**	**22700**	**23400**	**24700**	**25400**	**26800***	**27600**	**28300**	
	KG	6000	6500	7100	7750	8250	8750	9250	9750	10300	10600	11200	11500	12150*	12500	12850	
	PSI	**83**	**87**	**91**	**94**												
	KPA	575	600	625	650												
	LBS	**29100**	**30000**	**30900**	**32000****												
	KG	13200	13600	14000	14500**												
	PSI	**73**	**78**	**80**	**83**	**87**	**91**	**94**	**98**								
BIAS	KPA	500	525	550	575	600	625	650	675								
23/90-25	**LBS**	**29100**	**30000**	**30900**	**32000(30)**	**32000**	**33100**	**34200**	**35300(36)**								
	KG	13200	13600	14000	14500(30)	14500	15000	15500	16000(36)								

Legend ▲ **Permafoam inflation or special rim required**

DIMENSIONAL DATA

RADIAL

RL-5K (12/12)

RL-4D

RL-4K (24/24)

RL-5K (24/24)

RL-5S

RL-5K (03/03)

RL-5K (08/08)

SM-5A

BIAS

SHRL XT D/L

SMO-5C

SMO D/L-4A

SMO D/L-5A
SMO D/L-5C
SMO D/L-5D

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tread Depth 1/32 in	mm
26.5-25	**SMO D/L-5C**	**L-5S**	**N A**	22.00-3.0	**27.4**	696	**71.0**	1803	**29.9**	759	**33.0**	838	**286**	178	**409.0**	2639	**128**	102
	SMO D/L-5D	L-5S		22.00-3.0	**27.4**	696	**71.0**	1803	**29.9**	759	**33.0**	838	**286**	178	**302.0**	1948	**128**	102
	SMO D/L-5E	**L-5S**	**N A**	22.00-3.0	**25.2**	640	**70.4**	1788	**27.5**	699	**31.8**	808	**296**	184	**300.0**	1935	**110**	87
26.5R25	**RL-5K (03/03)**	**L-5**	**N**	22.00-3.0	**27.7**	703	**70.2**	1783	**30.8**	782	**31.6**	803	**299**	186	**459.0**	2961	**110**	87
	RL-5K (08/08)	L-5		22.0-3.0	**27.7**	703	**70.2**	1783	**30.8**	782	**31.6**	803	**299**	186	**459.0**	2961	**110**	87
	RL-5K (12/12)	L-5		22.0-3.0	**27.7**	703	**70.2**	1783	**30.8**	782	**31.6**	803	**299**	186	**459.0**	2961	**110**	87
	RL-5S #	**L-5S**	**N**	22.00-3.0	**27.9**	709	**70.5**	1791	**31.3**	795	**31.6**	803	**299**	185.8	**508.9**	3283	**110**	86.9
	SM-5A	**L-5S**	**E A**	22.0-3.0	**27.7**	703	**70.2**	1783	**30.8**	782	**31.6**	803	**299**	186	**459.0**	2961	**110**	87
29.5-25	**SMO D/L-5A**	**L-5S**	**N**	25.00-3.5	**30.8**	782	**74.4**	1890	**34.2**	869	**34.2**	869	**275**	171	**468.0**	3020	**123**	98
29.5R25	**RL-5S**	**L-5S**	**N E**	25.00-3.5	**31.7**	805	**75.6**	1920	**34.9**	887	**33.9**	861	**278**	173	**467.9**	3019	**122**	97
29.5-29	AMS D/L-5/8H	L-5		25.00-3.5	**29.9**	759	**78.8**	2002	**32.5**	826	**36.8**	935	**256**	159	**486.0**	3136	**126**	99
	SHRL XT D/L	L-4		25.00-3.5	**30.8**	782	**78.7**	1999	**34.1**	866	**35.6**	904	**264**	164	**568.0**	3665	**77**	61
	SMO D/L-4A	L-4S		25.00-3.5	**31.3**	795	**78.2**	1986	**34.9**	886	**35.7**	907	**259**	161	**512.0**	3303	**74**	58
	SMO D/L-5A	L-5S		25.00-3.5	**30.1**	765	**78.9**	2004	**33.0**	838	**36.3**	922	**259**	161	**566.0**	3652	**137**	108
	SMO D/L-5C	**L-5S**	**A**	25.00-3.5														
	SMO-5C	**L-5S**	**A**	25.00-3.5	**30.1**	765	**78.9**	2004	**33.0**	838	**36.3**	922	**259**	161	**566.0**	3652	**137**	108
29.5R29	**RL-4K (24/24)**	**L-4**	**N A**	25.00-3.5	**30.7**	779	**79.7**	2024	**34.6**	879	**35.0**	890	**264**	164	**554.0**	3571	**72**	57
	RL-5K (24/24)	**L-5**	**N**	25.00-3.5	**30.1**	764	**79.7**	2024	**34.2**	869	**35.0**	890	**264**	164	**554.0**	3571	**120**	95
	RL-5S #	L-5S		25.00-3.5	**30.1**	764	**79.7**	2024	**34.2**	869	**35.0**	890	**264**	164	**554.0**	3571	**120**	95
875/65R29	**RL-4D**	**L-4**	**N**	27.00-3.0	**33.9**	860	**74.0**	1880	**37.7**	958	**32.3**	820	**284**	176	**782.0**	4698	**72**	57

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*** = Tube Type Tire**
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LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) OFF-THE-ROAD UNDERGROUND MINE SERVICE

	PSI	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	**80**	**83**	**87**	**91**				
BIAS	KPA	350	375	400	425	450	475	500	525	550	575	600	625				
26.5-25	**LBS**	**29100(20)**	**30000**	**30900(24)**	**32000**	**33100(26)**	**34200(28)**	**35300**	**36400**	**37500(32)**	**38600(34)**	**39700**	**40800(36)**				
	KG	13200(20)	13600	14000(24)	14500	15000(26)	15500(28)	16000	16500	17000(32)	17500(34)	18000	18500(36)				
	PSI	**29**	**33**	**36**	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**	**80**	
RADIAL	KPA	200	225	250	275	300	325	350	375	400	425	450	475	500	525	550	Continued
26.5R25	**LBS**	**16500**	**18200**	**19800**	**20900**	**22700**	**24000**	**25400**	**26800**	**28300**	**29100**	**30900**	**32000**	**33100***	**34200**	**35300**	
	KG	7500	8250	9000	9500	10300	10900	11500	12150	12850	13200	14000	14500	15000*	15500	16000	
	PSI	**83**	**87**	**91**	**94**	**116**											
	KPA	575	600	625	650	800											
	LBS	**36400**	**37500**	**39700**	**40800****	**46700*****											
	KG	16500	17000	18000	18500**	21800***											
	PSI	**33**	**36**	**40**	**44**	**47**	**51**	**54**	**58**	**62**	**65**	**69**	**73**	**76**			
BIAS	KPA	225	250	275	300	325	350	375	400	425	450	475	500	525			
29.5-25	**LBS**	**26800**	**28300(16)**	**30000**	**32000**	**33100(22)**	**35300**	**36400**	**37500**	**38600(28)**	**40800**	**41900**	**43000**	**44100(34)**			
	KG	12150	12850(16)	13600	14500	15000(22)	16000	16500	17000	17500(28)	18500	19000	19500	20000(34)			
	PSI	**58**	**62**	**65**	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**	**116**				
RADIAL	KPA	400	425	450	475	500	525	550	575	600	625	650	800				
29.5R29	**LBS**	**36400**	**37500**	**39700**	**40800**	**43000***	**44100**	**45400**	**46700**	**49400**	**50700**	**52000****	**60000*****				
	KG	16500	17000	18000	18500	19500*	20000	20600	21200	22400	23000	23600**	27250***				
	PSI	**58**	**62**	**65**	**69**	**73**	**76**	**80**	**83**	**87**	**91**						
RADIAL	KPA	400	425	450	475	500	525	550	575	600	625						
875/65R29	**LBS**	**40800**	**43000**	**44100**	**46700***	**48100**	**49400**	**52000**	**53600**	**55100**	**56800****						
	KG	18500	19500	20000	21200*	21800	22400	23600	24300	25000	25750**						

Legend ▲ **Permafoam inflation or special rim required**

MINE SERVICE

DIMENSIONAL DATA

RADIAL

RL-4K **RL-5S**

Size	Type	Ind Code	Current In Line Location	Rim Width & Flange	INFLATED DIMENSIONS Overall Width in	mm	Overall Diameter in	mm	LOADED DIMENSIONS Load Sect & Growth in	mm	Static Load Rad in	mm	Revol Per mi	km	Gross Contact Area in2	cm2	Tread Depth 1/32 in	mm
35/65R33	**RL-4K**	**L-4**	**N**	28.00-3.5	**35.6**	904	**81.9**	2079	**38.7**	982	**36.9**	937	**257**	159	**686.0**	4426	**73**	58
(875/65R33)	RL-5K 05/10	L-5		28.00-3.5	**35.6**	904	**81.9**	2079	**38.7**	982	**36.9**	937	**257**	159	**686.0**	4426	**120**	95
	RL-5S	L-5S		28.00-3.5	**35.6**	904	**81.9**	2079	**38.7**	982	**36.9**	937	**257**	159	**686.0**	4426	**120**	95
875/65R33	**RL-5S**	**L-5S**	**N E**	28.00-3.5	**35.6**	904	**81.9**	2079	**38.7**	982	**36.9**	937	**257**	159	**686.0**	4426	**120**	95

Sizes in bold type can be obtained in locations in bold.
Extended lead time may be needed in other locations.

Legend

N = North America
L = Latin America
E = Europe / Africa / Mid East
A = Asia / Australia
 # = Estimated Data
*** = Tube Type Tire**
^ = Work Capability Factor

LOAD LIMITS AT COLD INFLATION PRESSURES

5 MPH (10 KM/H) OFF-THE-ROAD UNDERGROUND MINE SERVICE

	PSI	**58**	**62**	**65**	**69**	**73**	**76**	**80**	**83**	**87**	**91**	**94**
RADIAL	KPA	400	425	450	475	500	525	550	575	600	625	650
875/65R33	**LBS**	**43000**	**45400**	**46700**	**49400**	**50700***	**52000**	**55100**	**56800**	**58400**	**60000**	**61500****
(35/65R33)	KG	19500	20600	21200	22400	23000*	23600	25000	25750	26500	27250	28000**

Legend ▲ **Permafoam inflation or special rim required**

LOAD AND INFLATION TABLES: English
CONVENTIONAL SIZE TIRES
MAXIMUM SPEED - 30 MPH
(MINIMUM INFLATION PRESSURE - 25 PSI

These loads and inflations are used for drive away only. They cannot be used for jobsite roading.

DANGER: Operation of vehicles over the road, ignoring speed limitations and cooling requirements as noted below, can void tire warranty and induce premature tire failure!

TIRE LOAD LIMITS (POUNDS) AT VARIOUS COLD INFLATION PRESSURES - POUNDS PER SQUARE INCH (PSI)

Tire Size	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100
12.00-20,21 NHS	2690	2990	3260	3540	3780	4020	4260	4480	4700	4900	5100	5300	5500	5680	5860	6050
12.00-24,25 NHS	3020	3360	3680	3980	4260	4540	4800	5040	5280	5520	5740	5960	6200	6400	6600	6800
13.00-24,25 NHS	3500	3880	4260	4600	4920	5240	5540	5820	6100	6400	6650	6900	7150	7400	7600	7850
14.00-20,21 NHS	3680	4100	4500	4860	5200	5540	5860	6150	6450	6750	7000	7300	7550	7800	8050	8300
14.00-24,25 NHS	4120	4580	5020	5420	5800	6200	6550	6850	7200	7500	7850	8150	8450	8700	9000	9250
16.00-21 NHS	4920	5460	5980	6450	6950	7350	7800	8200	8600	8950	9350	9700	10100	10400	10700	11100
16.00-25	5380	5980	6550	7100	7600	8050	8550	9000	9400	9850	10200	10600	11000	11400	11800	12100
18.00-25	6950	7750	8500	9150	9800	10400	11000	11600	12200	12700	13200	13700	14200	14700	15200	15700
18.00-33	8050	9000	9850	10600	11400	12100	12800	13500	14100	14700	15400	15900	16500	17100	17600	18200
18.00-49	10200	11400	12400	13400	14400	15300	16200	17000	17800	18600	19400	20200	20900	21600	22300	23000
21.00-25	8950	9950	10900	11800	12600	13400	14200	14900	15700	16400	17000	17700	18300	18900	19600	20200
21.00-35	10600	11800	12900	14000	15000	15900	16900	17700	18600	19400	20200	21000	21700	22500	23200	23900
21.00-49	12900	14300	15700	17000	18200	19300	20400	21500	22500	23500	24500	25400	26300	27200	28100	29000
24.00-25	11600	12900	14100	15200	16300	17400	18400	19300	20200	21100	22000	22900	23700	24500	25300	26000
24.00-29	12400	13800	15100	16300	17500	18600	19700	20700	21700	22600	23600	24500	25400	26200	27100	27900
24.00-35	13600	15100	16600	17900	19200	20400	21600	22700	23800	24800	25800	26800	27800	28800	29700	30600
24.00-43	15200	16900	18500	20000	21400	22700	24000	25300	26500	27700	28800	29900	31000	32100	33100	34100
24.00-49	16300	18100	19900	21500	23000	24500	25900	27200	28500	29800	31000	32200	33400	34500	35600	36700

BIAS - 30 MPH
ADD 10 PSI FOR RADIAL
English

For Service Notes – See next page.
Contact your Rim Supplier regarding information on Rim Strength.

LOAD AND INFLATION TABLES: English
CONVENTIONAL SIZE TIRES
MAXIMUM SPEED - 30 MPH
(MINIMUM INFLATION PRESSURE - 25 PSI

These loads and inflations are used for drive away only. They cannot be used for jobsite roading.

DANGER: Operation of vehicles over the road, ignoring speed limitations and cooling requirements as noted below, can void tire warranty and induce premature tire failure!

TIRE LOAD LIMITS (POUNDS) AT VARIOUS COLD INFLATION PRESSURES - POUNDS PER SQUARE INCH (PSI)

Tire Size	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100
27.00-33	16200	18100	19800	21400	22900	24400	25800	27100	28400	29700	30900	32100	33200	34400	35500	36600
27.00-49	20000	22200	24300	36300	28200	30000	31700	33300	34900	36500	38000	39400	40900	42300	43600	44900
30.00-51	24700	27500	30100	32500	34900	37100	39200	41300	43200	45200	47000	48800	50600	52300	54000	55600
33.00-51	28600	31900	34900	37700	40400	43000	45400	47800	50100	52300	54500	56500	58600	60500	62500	64500
36.00-51	34900	38800	42500	45900	49200	52300	55300	58200	61000	63500	65500	69000	71500	74000	76000	78500
40.00-57	44500	49600	54200	58600	63000	67000	70500	74500	78000	81500	84500	88000	91000	94000	97500	100000

BIAS - 30 MPH
ADD 10 PSI FOR RADIAL
English

Service Notes

- Regular Tread Tires
  - Maximum Highway Speeds: Conventional tires – 30 MPH, Wide Base Tires – 20 MPH.
  - Stop for 30 minute cooling period after each 50 miles of driving or 2 hours of sustained operation, whichever comes first.
  - One hour minimum stop should be observed after each 4 hours of operation.
  - Where Conventional and Wide Base tires are mixed on vehicle, use guidelines specified for Wide Base tires.
- Extra Skid Depth and Special Compound Tires
  - Vehicles equipped with extra skid depth tires are not to be driven in transit over the highway unless the proposed trip is reviewed and approved by the tire manufacturer.
- Instructions for Use of Drive-Away Table
  - Determine the load each tire will carry.
  - Using the table, select the inflation pressure shown for the tire load determined. This is the pressure required for drive-away service.
  - Tire ply rating is ignored when determining drive-away load and pressure conditions.

Contact your Rim Supplier regarding information on Rim Strength.

LOAD AND INFLATION TABLES: English
WIDE BASE SIZE TIRES
MAXIMUM SPEED - 20 MPH
(MINIMUM INFLATION PRESSURE - 26 PSI

These loads and inflations are used for drive away only. They cannot be used for jobsite roading.

DANGER: Operation of vehicles over the road, ignoring speed limitations and cooling requirements as noted below, can void tire warranty and induce premature tire failure!

TIRE LOAD LIMITS (POUNDS) AT VARIOUS COLD INFLATION PRESSURES - POUNDS PER SQUARE INCH (PSI)

Tire Size	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100
15.5-25	3740	4160	4540	4920	5260	5600	5920	6250	6550	6800	7100	7400	7650	7900	8150	8400
17.5-25	4460	4960	5440	5880	6300	6700	7100	7450	7800	8150	8500	8800	9150	9450	9750	10000
20.5-25	5960	6650	7250	7850	8400	8950	9450	9950	10400	10900	11300	11800	12200	12600	13000	13400
23.5-25	7600	8450	9250	10000	10700	11400	12100	12700	13300	13900	14500	15000	15600	16100	16600	17100
26.5-25	9550	10600	11600	12600	13500	14300	15200	16000	16700	17500	18200	18900	19600	20200	20900	21500
26.5-29	10200	11400	12400	13400	14400	15300	16200	17000	17900	18700	19400	20200	20900	21600	22300	23000
29.5-25	11500	12800	14000	15200	16300	17300	18300	19200	20200	21000	21900	22800	23600	24400	25200	25900
29.5-29	12300	13700	14900	16200	17300	18400	19500	20500	21500	22400	23300	24200	25100	26000	26800	27600
29.5-35	13400	14900	16300	17600	18800	20000	21200	22300	23400	24400	25400	26400	27300	28300	29200	30100
33.25-29	15100	16800	18400	19900	21300	22700	24000	25200	26500	27600	28800	29900	30900	32000	33000	34000
33.25-35	16400	18200	20000	21600	23100	24600	26000	27400	28700	29900	31200	32400	33500	34700	35800	36900
33.5-33	16500	18400	20100	21700	23300	24800	26200	27500	28900	30100	31400	32600	33800	34900	36000	37100
33.5-39	17800	19800	21600	23400	25100	26700	28200	29700	31100	32500	33800	35100	36400	37600	38800	40000
37.25-35	19800	22000	24100	26000	27900	29600	31300	33000	34500	36100	37600	39000	40400	41800	43100	44400
37.5-33	19800	22100	24200	26100	28000	29800	31500	33100	34700	36200	37700	39200	40600	42000	43300	44700
37.5-39	21300	23700	25900	28000	30000	32000	33800	35600	37300	38900	40500	42100	43600	45100	46500	47900
37.5-51	24100	26800	29300	31700	34000	36100	38200	40200	41200	44000	45800	47600	49300	51000	52600	54200

BIAS - 20 MPH
ADD 10 PSI FOR RADIAL
English

Service Notes

- Regular Tread Tires
  - Maximum Highway Speeds: Conventional tires – 30 MPH, Wide Base Tires – 20 MPH.
  - Stop for 30 minute cooling period after each 50 miles of driving or 2 hours of sustained operation, whichever comes first.
  - One hour minimum stop should be observed after each 4 hours of operation.
  - Where Conventional and Wide Base tires are mixed on vehicle, use guidelines specified for Wide Base tires.
- Extra Skid Depth and Special Compound Tires
  - Vehicles equipped with extra skid depth tires are not to be driven in transit over the highway unless the proposed trip is reviewed and approved by the tire manufacturer.
- Instructions for Use of Drive-Away Table
  - Determine the load each tire will carry.
  - Using the table, select the inflation pressure shown for the tire load determined. This is the pressure required for drive-away service.
  - Tire ply rating is ignored when determining drive-away load and pressure conditions.

Contact your Rim Supplier regarding information on Rim Strength.

LOAD AND INFLATION TABLES: Metric
CONVENTIONAL SIZE TIRES
MAXIMUM SPEED - 50 KPH
(MINIMUM INFLATION PRESSURE - 1.75 BAR

These loads and inflations are used for drive away only. They cannot be used for jobsite roading.

DANGER: Operation of vehicles over the road, ignoring speed limitations and cooling requirements as noted below, can void tire warranty and induce premature tire failure!

TIRE LOAD LIMITS (KILOGRAMS) AT VARIOUS COLD INFLATION PRESSURES - BAR

Tire Size	1.75	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00	4.25	4.50	4.75	5.00	5.25	5.50	5.75	6.00	6.25	6.50	6.75	7.00
12.00-20,21 NHS	1215	1320	1400	1500	1600	1700	1750	1850	1900	2000	2060	2120	2180	2300	2360	2430	2430	2500	2575	2650	2725	2800
12.00-24,25 NHS	1400	1500	1600	1700	1800	1900	2000	2060	2180	2240	2300	2430	2500	2575	2650	2725	2800	2800	2900	3000	3075	3075
13.00-24,25 NHS	1600	1750	1850	2000	2060	2180	2300	2430	2500	2575	2750	2800	2900	3000	3075	3150	3250	3250	3350	3450	3550	3650
14.00-20,21 NHS	1700	1850	1950	2060	2180	2300	2430	2575	2650	2725	2800	2900	3000	3150	3250	3350	3350	3450	3550	3650	3750	3750
14.00-24,25 NHS	1900	2060	2180	2300	2430	2575	2725	2800	3000	3075	3150	3250	3350	3450	3550	3650	3750	3875	4000	4125	4125	4250
16.00-21 NHS	2240	2430	2575	2800	2900	3075	3250	3350	3550	3650	3750	3875	4000	4125	4250	4375	4500	4625	4750	4875	5000	5000
16.00-25	2430	2650	2900	3000	3250	3350	3550	3650	3875	4000	4125	4250	4375	4500	4625	4875	5000	5000	5150	5300	5450	5600
18.00-25	3150	3450	3650	3875	4125	4375	4625	4750	5000	5150	5300	5600	5800	5800	6000	6300	6300	6500	6700	6900	7100	7100
18.00-33	3650	4000	4250	4500	4875	5000	5300	5600	5800	6000	6150	6500	6700	6900	7100	7300	7500	7500	7750	8000	8250	8250
18.00-49	4625	5000	5450	5800	6150	6500	6700	7100	7300	7500	7750	8000	8500	8750	9000	9250	9500	9500	9750	10000	10300	10600
21.00-25	4125	4375	4750	5000	5300	5600	5800	6150	6300	6700	6900	7100	7300	7500	7750	8000	8250	8500	8500	8750	9000	9250
21.00-35	4875	5300	5600	6000	6300	6700	6900	7300	7500	7750	8250	8500	8750	9000	9250	9500	9750	10000	10300	10600	10600	10900
21.00-49	5800	6300	6900	7300	7750	8000	8500	8750	9250	9500	10000	10300	10600	10900	11200	11500	11800	12150	12500	12500	12850	13200
24.00-25	5300	5800	6150	6500	6900	7300	7500	8000	8250	8500	9000	9250	9500	9750	10000	10300	10600	10900	11200	11500	11800	11800
24.00-29	5600	6150	6500	6900	7300	7750	8250	8500	8750	9250	9500	9750	10300	10600	10900	11200	11500	11800	11800	12150	12500	12850
24.00-35	6150	6700	7300	7750	8000	8500	9000	9250	9750	10000	10600	10900	11200	11500	11800	12150	12500	12850	13200	13600	13600	14000
24.00-43	6900	7500	8000	8500	9000	9500	10000	10300	10900	11200	11800	12150	12500	12850	13200	13600	14000	14500	14500	15000	15500	15500
24.00-49	7500	8000	8750	9250	9750	10300	10600	11200	11800	12150	12500	12850	13200	13600	14000	14500	15000	15500	15500	16000	16500	17000

BIAS - 50 KPH
ADD 0.75 BAR FOR RADIAL
Metric

For Service Notes – See next page.
Contact your Rim Supplier regarding information on Rim Strength.

LOAD AND INFLATION TABLES: Metric
CONVENTIONAL SIZE TIRES
MAXIMUM SPEED - 50 KPH
(MINIMUM INFLATION PRESSURE - 1.75 BAR

These loads and inflations are used for drive away only. They cannot be used for jobsite roading.

DANGER: Operation of vehicles over the road, ignoring speed limitations and cooling requirements as noted below, can void tire warranty and induce premature tire failure!

TIRE LOAD LIMITS (KILOGRAMS) AT VARIOUS COLD INFLATION PRESSURES - BAR

Tire Size	1.75	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00	4.25	4.50	4.75	5.00	5.25	5.50	5.75	6.00	6.25	6.50	6.75	7.00
27.00-33	7500	8000	8500	9250	9750	10300	10600	11200	11500	12150	12500	12850	13200	13600	14000	14500	15000	15500	15500	16000	16500	16500
27.00-49	9250	10000	10600	11200	11800	12500	13200	13600	14500	15000	15500	16000	16500	17000	17500	18000	18500	19000	19500	19500	20000	20600
30.00-51	11200	12150	13200	14000	14500	15500	16000	17000	17500	18500	19000	19500	20000	21200	21800	22400	22400	23000	23600	24300	25000	25750
33.00-51	13200	14000	15000	16000	17000	18000	19000	19500	20600	21200	21800	23000	23600	24300	25000	25750	26500	27250	27250	28000	29000	29000
36.00-51	16000	17500	18500	19500	20600	21800	23000	23600	25000	25750	26500	28000	29000	29000	30000	31500	32500	32500	33500	34500	35500	35500
40.00-57	20600	21800	23600	25000	26500	28000	29000	30750	31500	33500	34500	35500	36500	37500	38750	40000	41250	41250	42500	43750	45000	46250

BIAS - 50 KPH
ADD 0.75 BAR FOR RADIAL
Metric

Service Notes

- Regular Tread Tires
  - Maximum Highway Speeds: Conventional tires – 50 KPH, Wide Base Tires – 30 KPH.
  - Stop for 30 minute cooling period after each 50 miles of driving or 2 hours of sustained operation, whichever comes first.
  - One hour minimum stop should be observed after each 4 hours of operation.
  - Where Conventional and Wide Base tires are mixed on vehicle, use guidelines specified for Wide Base tires.
- Extra Skid Depth and Special Compound Tires
  - Vehicles equipped with extra skid depth tires are not to be driven in transit over the highway unless the proposed trip is reviewed and approved by the tire manufacturer.
- Instructions for Use of Drive-Away Table
  - Determine the load each tire will carry.
  - Using the table, select the inflation pressure shown for the tire load determined. This is the pressure required for drive-away service.
  - Tire ply rating is ignored when determining drive-away load and pressure conditions.

Contact your Rim Supplier regarding information on Rim Strength.

LOAD AND INFLATION TABLES: Metric
WIDE BASE SIZE TIRES
MAXIMUM SPEED - 32 KPH
(MINIMUM INFLATION PRESSURE - 1.75 BAR

These loads and inflations are used for drive away only. They cannot be used for jobsite roading.

DANGER: Operation of vehicles over the road, ignoring speed limitations and cooling requirements as noted below, can void tire warranty and induce premature tire failure!

TIRE LOAD LIMITS (KILOGRAMS) AT VARIOUS COLD INFLATION PRESSURES - BAR

Tire Size	1.75	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00	4.25	4.50	4.75	5.00	5.25	5.50	5.75	6.00	6.25	6.50	6.75	7.00
15.5-25	1700	1850	2000	2120	2240	2360	2430	2575	2650	2800	2900	3000	3075	3150	3250	3350	3450	3550	3650	3650	3750	3875
17.5-25	2060	2180	2360	2500	2650	2800	2900	3075	3150	3350	3450	3550	3650	3750	3875	4000	4125	4250	4250	4375	4500	4625
20.5-25	2725	3000	3150	3350	3550	3750	3875	4125	4250	4375	4625	4750	4875	5000	5150	5300	5450	5600	5800	5800	6000	6150
23.5-25	3450	3750	4000	4250	4500	4750	5000	5300	5450	5600	5800	6000	6300	6500	6700	6900	6900	7100	7300	7500	7750	7750
26.5-25	4375	4750	5000	5450	5600	6000	6300	6500	6900	7100	7300	7500	7750	8000	8250	8500	8750	9000	9250	9500	9750	9750
26.5-29	4625	5000	5450	5800	6150	6500	6700	7100	7300	7500	7750	8000	8500	8750	9000	9250	9250	9500	9750	10000	10300	10600
29.5-25	5300	5800	6150	6500	6900	7300	7500	8000	8250	8500	8750	9250	9500	9750	10000	10300	10600	10900	11200	11500	11500	11800
29.5-29	5600	6000	6500	6900	7300	7750	8000	8500	8750	9000	9500	9750	10000	10300	10600	10900	11200	11500	11800	12150	12500	12500
29.5-35	6150	6700	7100	7500	8000	8500	8750	9250	9500	10000	10300	10600	10900	11200	11500	11800	12150	12500	12850	13200	13600	13600
33.25-29	6900	7500	8000	8500	9000	9500	10000	10300	10900	11200	11500	12150	12500	12850	13200	13600	14000	14000	14500	15000	15000	15500
33.25-35	7500	8000	8750	9250	9750	10300	10900	11200	11800	12150	12500	13200	13600	14000	14500	14500	15000	15500	16000	16000	16500	17000
33.5-33	7500	8250	8750	9250	9750	10300	10900	11200	11800	12150	12850	13200	13600	14000	15000	14500	15000	15500	16000	16500	16500	17000
33.5-39	8250	8750	9500	10000	10600	11200	11800	12150	12850	13200	13600	14000	14500	15000	15500	16000	16500	16500	17000	17500	18000	18500
37.25-35	9000	9750	10600	11200	11800	12500	12850	13600	14000	14500	15000	15500	16000	17000	17000	17500	18000	18500	19000	19500	20000	20600
37.5-33	9000	9750	10600	11200	11800	12500	13200	13600	14000	14500	15000	16000	16500	16500	17000	17500	18000	18500	19000	19500	20000	20600
37.5-39	9750	10600	11200	12150	12850	13200	14000	14500	15000	16000	16500	17000	17500	18000	18500	19000	19500	20000	20600	21200	21200	21800
37.5-51	10900	11800	12850	13600	14500	15000	16000	16500	17000	18000	18500	19000	20000	20600	21200	21800	21800	22400	23000	23600	24300	25000

BIAS - 32 KPH
ADD 0.75 BAR FOR RADIAL
Metric

Service Notes

- Regular Tread Tires
  - Maximum Highway Speeds: Conventional tires – 50 KPH, Wide Base Tires – 32 KPH.
  - Stop for 30 minute cooling period after each 80 miles of driving or 2 hours of sustained operation, whichever comes first.
  - One hour minimum stop should be observed after each 4 hours of operation.
  - Where Conventional and Wide Base tires are mixed on vehicle, use guidelines specified for Wide Base tires.
- Extra Skid Depth and Special Compound Tires
  - Vehicles equipped with extra skid depth tires are not to be driven in transit over the highway unless the proposed trip is reviewed and approved by the tire manufacturer.
- Instructions for Use of Drive-Away Table
  - Determine the load each tire will carry.
  - Using the table, select the inflation pressure shown for the tire load determined. This is the pressure required for drive-away service.
  - Tire ply rating is ignored when determining drive-away load and pressure conditions.

Contact your Rim Supplier regarding information on Rim Strength.

LOAD INDEX
SPEED SYMBOL MARKINGS

SPEED SYMBOL	SPEED	
	KMH	MPH
A1	5	2.5
A2	10	5
A3	15	10
A4	20	12.5
A5	25	15
A6	30	20
A7	35	22.5
A8	40	25
B	50	30
C	60	35
D	65	40
E	70	43
F	80	50
G	90	55
J	100	62

SPEED SYMBOL
A symbol indicating the speed at which the tire can carry a load corresponding to its Load Index under specified service conditions.

LOAD INDEX
A numerical code associated with the maximum load a tire can carry at the speed indicated by its Speed Symbol under specified service conditions.

SERVICE DESCRIPTION
A service designation which is distinct from size designation, consisting of the Load Index and Speed Symbol.
EXAMPLE - 525/80R25 179E

LOAD INDEX - KILOGRAM LOADS, AND TRA EQUIVALENT POUND LOADS

LI	kg	lbs.
0	45	99
1	46.2	102
2	47.5	105
3	48.7	107
4	50	110
5	51.5	114
6	53	117
7	54.5	120
8	56	123
9	58	128
10	60	132
11	61.5	136
12	63	139
13	65	143
14	67	148
15	69	152
16	71	157
17	73	161
18	75	165
19	77.5	170
20	80	175
21	82.5	180
22	85	185
23	87.5	195
24	90	200
25	92.5	205
26	95	210
27	97.5	215
28	100	220
29	103	225
30	106	235
31	109	240
32	112	245
33	115	255
34	118	260
35	121	265
36	125	275
37	128	280
38	132	290
39	136	300

LI	kg	lbs.
40	140	310
41	145	320
42	150	330
43	155	340
44	160	355
45	165	365
46	170	375
47	175	385
48	180	395
49	185	410
50	190	420
51	195	430
52	200	440
53	206	455
54	212	465
55	218	480
56	224	495
57	230	505
58	236	520
59	243	535
60	250	550
61	257	565
62	265	585
63	272	600
64	280	615
65	290	640
66	300	660
67	307	675
68	315	695
69	325	715
70	335	740
71	345	760
72	355	785
73	365	805
74	375	825
75	387	855
76	400	880
77	412	910
78	425	935
79	437	965

LI	kg	lbs.
80	450	990
81	462	1020
82	475	1050
83	487	1070
84	500	1100
85	515	1140
86	530	1170
87	545	1200
88	560	1230
89	580	1280
90	600	1320
91	615	1360
92	630	1390
93	650	1430
94	670	1480
95	690	1520
96	710	1570
97	730	1610
98	750	1650
99	775	1710
100	800	1760
101	825	1820
102	850	1870
103	875	1930
104	900	1980
105	925	2040
106	950	2090
107	975	2150
108	1000	2200
109	1030	2270
110	1060	2340
111	1090	2400
112	1120	2470
113	1150	2540
114	1180	2600
115	1215	2680
116	1250	2760
117	1285	2830
118	1320	2910
119	1360	3000

LI	kg	lbs.
120	1400	3080
121	1450	3200
122	1500	3300
123	1550	3420
124	1600	3520
125	1650	3640
126	1700	3740
127	1750	3860
128	1800	3960
129	1850	4080
130	1900	4180
131	1950	4300
132	2000	4400
133	2060	4540
134	2120	4680
135	2180	4800
136	2240	4940
137	2300	5080
138	2360	5200
139	2430	5360
140	2500	5520
141	2575	5680
142	2650	5840
143	2725	6000
144	2800	6150
145	2900	6400
146	3000	6600
147	3075	6800
148	3150	6950
149	3250	7150
150	3350	7400
151	3450	7600
152	3550	7850
153	3650	8050
154	3750	8250
155	3875	8550
156	4000	8800
157	4125	9100
158	4250	9350
159	4375	9650

LOAD INDEX - KILOGRAM LOADS, AND TRA EQUIVALENT POUND LOADS

LI	kg	lbs.
160	4500	9900
161	4625	10200
162	4750	10500
163	4875	10700
164	5000	11000
165	5150	11400
166	5300	11700
167	5450	12000
168	5600	12300
169	5800	12800
170	6000	13200
171	6150	13600
172	6300	13900
173	6500	14300
174	6700	14800
175	6900	15200
176	7100	15700
177	7300	16100
178	7500	16500
179	7750	17100
180	8000	17600
181	8250	18200
182	8500	18700
183	8750	19300
184	9000	19800
185	9250	20400
186	9500	20900
187	9750	21500
188	10000	22000
189	10300	22700
190	10600	23400
191	10900	24000

LI	kg	lbs.
192	11200	24700
193	11500	25400
194	11800	26000
195	12150	26800
196	12500	27600
197	12850	28300
198	13200	29100
199	13600	30000
200	14000	30900
201	14500	32000
202	15000	33100
203	15500	34200
204	16000	35300
205	16500	36400
206	17000	37500
207	17500	38600
208	18000	39700
209	18500	40800
210	19000	41900
211	19500	43000
212	20000	44100
213	20600	45400
214	21200	46700
215	21800	48100
216	22400	49400
217	23000	50700
218	23600	52000
219	24300	53600
220	25000	55100
221	25750	56800
222	26500	58400
223	27250	60000

LI	kg	lbs.
224	28000	61500
225	29000	64000
226	30000	66000
227	30750	68000
228	31500	69500
229	32500	71500
230	33500	74000
231	34500	76000
232	35500	78500
233	36500	80500
234	37500	82500
235	38750	85500
236	40000	88000
237	41250	91000
238	42500	93500
239	43750	96500
240	45000	99000
241	46250	102000
242	47500	104500
243	48750	107500
244	50000	110000
245	51500	113500
246	53000	117000
247	54500	120000
248	56000	123500
249	58000	128000
250	60000	132500
251	61500	135500
252	63000	139000
253	65000	143500
254	67000	147500
255	69000	152000

LI	kg	lbs.
256	71000	156500
257	73000	161000
258	75000	165500
259	77500	171000
260	80000	176500
261	82500	182000
262	85000	187500
263	87500	193000
264	90000	198500
265	92500	204000
266	95000	209500
267	97500	215000
268	100000	220500
269	103000	227000
270	106000	233500
271	109000	240500
272	112000	247000
273	115000	253500
274	118000	260000
275	121000	267000
276	125000	275500
277	128500	283500
278	132000	291000
279	136000	300000
280	140000	308500
281	145000	319500
282	150000	330500
283	155000	341500
284	160000	353000
285	165000	364000
286	170000	375000
287	175000	386000

LOAD/SPEED VARIATIONS
HIGHWAY

FOR EARTHMOVER TIRES
USED IN SUSTAINED HIGHWAY USE

1. T&RA STANDARD BASED UPON LOAD AT 90 KMH

Operating Speed		
KMH	MPH	% Load Change
30	20	+86%
40	25	+77%
50	30	+69%
60	35	+60%
70	43	+43%
80	50	+17%
90	55	No Change
100	62	-14%

2. ETRTO STANDARD BASED UPON RATED LOAD AT 70 KMH

Operating Speed		
KMH	MPH	% Load Change
30	20	+30%
40	25	+24%
50	30	+18%
60	35	+12%
70	43	No Change
80	50	-18%
90	55	-30%
100	62	-40%

These tables apply to AT-2A, MC-1A and metric sized GP-2B tire sizes only.

LOAD/SPEED VARIATIONS OFF-THE-ROAD

1. EARTHMOVER 40MPH (65 KPH) SERVICE

T&RA (English)		ETRTO (Metric)	
Aspect Ratio	**% Change (from 30 MPH)**	**Aspect Ratio**	**% Change (from 50 KPH)**
Bias Conventional	-15%	Bias Conventional	-15%
Bias Wide Base	-17%	Bias Wide Base	-17%
Radial	-12%	Radial	-12%

2. GRADER SERVICE

T&RA (English)		ETRTO (Metric)	
Max Speed	**% Change (from 25 MPH)**	**Max Speed**	**% Change (from 40 KPH)**
30	-9%	50	-9%
35	-18%	60	-18%
40	-27%	65	-27%

3. EARTHMOVER AND INDUSTRIAL VEHICLE SPEED SERVICE

T&RA (English)		ETRTO (Metric)	
Max Speed	**% Change (from 5 MPH)**	**Max Speed**	**% Change (from 10 KPH)**
Static	+60%	Static	+60%
Creep	+30%	1 KPH	+30%
2 1/2 MPH	+15%	5 KPH	+13%
5 MPH	No Change	10 KPH	No Change
10 MPH	-13%	15 KPH	-7%
15 MPH	-20%	20 KPH	-12%
20 MPH	-26%**	25 KPH	-15%
25 MPH	-32%**		

4. INDUSTRIAL VEHICLE SERVICE* ON SMOOTH FLOORS & RUNWAYS

T&RA (English)		ETRTO (Metric)	
Max Speed	**% Change (from 5 MPH)#**	**Max Speed**	**% Change (from 10 KPH)#**
Static	+80%	Static	+80%
Creep	+60%	1 KPH	+60%
5 KPH (2 1/2 MPH)	+45%	5 KPH	+45%
10 KPH (5 MPH)	+35%	10 KPH	+35%
15 KPH (10 MPH)	+30%	15 KPH	+30%
20 KPH (12 MPH)	+27%	20 KPH	+27%
25 KPH (15 MPH)	+25%	25 KPH	+25%
30 KPH (20 MPH)	+18%**		

* For coil haulers, log stackers, and straddle carriers the item 3 loads are maximums. For container handlers, piggy-packers and industrial fork lift trucks Goodyear's warranty allowance applies to the 2 1/2 MPH and 5 KPH factors only. Travel distance limited to 2500 ft.

** Goodyear allowance

For inflation pressure use 5 MPH/10 KPH inflations times 1.20. For steer wheel on fork lift trucks multiply the industrial vehicle ratings by 0.8.

Contact your Rim Supplier regarding information on rim strength.

APPROXIMATE SHIPPING DATA

Size/Type	Tire Cubeage		Tire Weight	
	Ft^3	M^3	Lbs	Kg
105-20 10 IND SG MPT NYTL	8.9	0.25	66	30
1150/65R45 244/A2 2X RL5K HS05/05L56STL	282.6	8.00	6171	2799
1150/65R45 244/A2 2X RL5K HS20/20L56STL	282.6	8.00	5869	2662
1150/65R45 2X RL5K H-S 20/20 L5 4S RPTL	282.6	8.00	5801	2631
1200-20 16 HRL3A NYTT	15.4	0.44	193	88
1200-20 16 HRL3A NYTTT/C60505	14.0	0.40	203	92
1200-20 20 UMS3A 6S NYTT	15.4	0.44	223	101
1200-20 20 UMS3A 6S NYTT C60505	14.0	0.40	233	106
1200-20 20 UMS3A 6S NYTT N0000	14.0	0.40	223	101
1200-20 28 UMS3A 6S TT	14.7	0.42	253	115
1200-20 28 UMS3A 6S TT N0000	19.9	0.56	253	115
1200-24 16 HRL3A NYTT	18.2	0.51	216	98
1200-24 16 HRL3A NYTTT/C60505	16.6	0.47	232	105
1200-24 16 UMS3A 6S NYTT	18.2	0.51	237	107
1200-24 20 SMO-5B 6S NYTT	17.4	0.49	406	184
1200R20NHS 3X EV-5S IND5 TL	14.7	0.42	361	164
1200R20NHS 3X RL-5K 00/24 L5 6S TL	14.7	0.42	339	154
1200R20NHS 3X RL-5K 08/08 L5 6S TL	14.7	0.42	316	143
1200R20NHS 3X RL-5K 08/08 L5 6S TL N0000	28.1	0.80	316	143
1200R20NHS 3X RL-5K 12/12 L5 6S TL	14.7	0.42	374	169
1200R20NHS 3X RL-5K 12/12 L5 6S TL N0000	28.1	0.80	374	169
1200R20NHS 3X RL-5S L5S 6S TL	14.7	0.42	366	166
1200R20NHS 3X RL5K 24/24 L5 6S TL	14.7	0.42	330	150
1200R20NHS 3X RL5K 24/24 L5 6S TL	14.7	0.42	330	150
1200R24 3X RL4J E4 4S TT	19.5	0.55	312	142
125-20 10 IND SG MPT NYTL	12.5	0.35	84	38
1300-20 10 SGG2A NYTT	17.3	0.49	129	59
1300-20 10 SGG2A NYTTT/C60505	16.4	0.47	140	64
1300-24 10 SGG2A G2 TL	21.1	0.60	195	89
1300-24 10 SGG2A G2 TT	21.1	0.60	195	89
1300-24 12 SGG2A NYTL	21.1	0.60	168	76
1300-24 12 SGG2A NYTT	21.1	0.60	172	78
1300-24TG 10 SGG2A G2 TL	21.1	0.60	195	89
1300-24TG 10 SGG2A G2 TL	21.1	0.60	195	89
1300-24TG 10 SGG2A G2 TT	21.1	0.60	195	89
1300-24TG 12 SGG2A G2 TL	21.1	0.60	195	89
1300-24TG 12 SGG2A G2 TL	21.1	0.60	195	89
1300-24TG 12 SGG2A G2 TT	21.1	0.60	195	89
1300-24TG 12 SGG2A G2 TT	21.1	0.60	195	89
1300-24TG 12 SGG2A G2 TT	21.1	0.60	195	89
14.00R24TG 00 AS-3A G-3 TL	25.0	0.71	314	142
14.00R24TG 00 AS-3A G-3 TL P0E5170-	25.0	0.71	314	142
14.00R24TG 2X AS-3A G3 TL	25.0	0.71	325	147
1400-20 24 UMS3A 6S NYTT	20.6	0.59	320	145
1400-20 24 WRL3A NYTT	20.6	0.59	317	144

Size/Type	Tire Cubeage		Tire Weight	
	Ft^3	M^3	Lbs	Kg
1400-20 24 WRL3A NYTT N0000	19.0	0.54	317	144
1400-20 24 WRL3A NYTTT/C60506	19.0	0.54	328	149
1400-20 28 UMS3A 6S TT	21.5	0.61	356	162
1400-20NHS 32 XTR3B AR NYTT	21.5	0.61	349	158
1400-20NHS 32 XTR3B AR NYTT N0000	21.5	0.61	349	158
1400-20NHS 48 XTR3B AR NYTT	21.5	0.61	435	197
1400-20NHS 48 XTR3B AR NYTT N0000	21.5	0.61	435	197
1400-24 10 SGG2A G2 NYTL	25.0	0.71	180	82
1400-24 10 SGG2A G2 NYTT	25.0	0.71	180	82
1400-24 12 SGG-4B NYTL	24.9	0.71	260	118
1400-24 12 SGG2A G2 TT	25.0	0.71	194	88
1400-24 12 SGG2A NYTL	25.0	0.71	177	80
1400-24 16 RKG3A NYTL	23.3	0.66	251	114
1400-24 16 SGG2A G2 4S TL	25.0	0.71	199	90
1400-24 16 SGG2A G2 TL	25.0	0.71	195	89
1400-24 16 SGG2A G2 TT	25.0	0.71	194	88
1400-24 20 HRL3A NYTT	26.6	0.75	293	133
1400-24 20 HRL3A NYTTT/C60506	23.6	0.67	303	138
1400-24 20 SMO-5B 6S NYTT	27.4	0.78	537	244
1400-24 24 WRL3A NYTT	23.5	0.66	344	156
1400-24 24 WRL3A NYTT N0000	22.0	0.62	344	156
1400-24 24 WRL3A NYTTT/C60506	22.0	0.62	355	161
1400-24 28 ELV3A INDUSTRIAL NY BSWTL	21.5	0.61	335	152
1400-24 28 UMS3A 6S NYTT	23.5	0.66	407	184
1400-24 28 WRL3A NYTT	23.5	0.66	366	166
1400-24 28 WRL3A NYTT N0000	22.0	0.62	366	166
1400-24 28 WRL3A NYTTT/C60506	22.0	0.62	377	171
1400-24NHS HRL-3A 24 PLY 4S E-3 BLT TT	25.0	0.71	336	152
1400-24NHS HRL-3A 28 PLY 4S E-3 BLT TT	25.0	0.71	336	152
1400-24TG 10 SGG2A G2 200 NYTL	25.0	0.71	180	82
1400-24TG 10 SGG2A G2 TL	25.0	0.71	194	88
1400-24TG 10 SGG2A G2 TT	25.0	0.71	194	88
1400-24TG 12 SGG2A G2 TL	25.0	0.71	194	88
1400-24TG 12 SGG2A G2 TT	25.0	0.71	194	88
1400-24TG 12 SGG2A G2 TT	25.0	0.71	206	93
1400-24TG 12 SGG2A NYTL DX	25.0	0.71	206	93
1400-24TG 12 SGG2A NYTT	25.0	0.71	194	88
1400-24TG 16 SGG2A G2 TL	25.0	0.71	194	88
1400-24TG 16 SGG2A G2 TT	25.0	0.71	194	88
1400-25 20 HRL3A NYTL	25.8	0.73	299	136
1400-25 20 HRL3A NYTLT/C60506	23.6	0.67	310	140
1400-25 20 HRR1A NYTL	24.8	0.70	283	128
1400-25NHS 24 EVL3A IND NYTL	25.7	0.73	300	136
1400R20 159G J AT2A TL	20.6	0.58	258	117
1400R20 J AT2A TL	21.3	0.60	268	121

APPROXIMATE SHIPPING DATA

Size/Type	Tire Cubeage		Tire Weight	
	Ft^3	M^3	Lbs	Kg
1400R20 J AT2A TLT/C60505	20.3	0.57	266	120
1400R20 M AT2A TL	20.6	0.58	263	119
1400R20 M AT2A TL 5E5250	20.6	0.58	263	119
1400R24 1X SG-2A TL	25.0	0.71	245	111
1400R24 1X SG-2B G-2 TL	23.6	0.67	282	128
1400R24 3X EV-4A INDUSTRIAL 24/24 6S TT	25.0	0.71	500	227
1400R24 3X EV4A 4S NYTT	25.0	0.71	500	227
1400R24 3X EV4M TT	26.2	0.74	435	197
1400R24 3X EV4M TT N0000	25.9	0.73	435	197
1400R24 3X EV4S TT	27.7	0.79	516	234
1400R24 3X RL-5K 08/08 L5 6S TL	25.0	0.71	316	143
1400R24 3X RL2F E2 4S TT	25.1	0.71	358	162
1400R24 3X RL4J E4 4S TT	27.4	0.78	509	231
1400R24 3X RL4J E4 4S TTTC D4217	27.4	0.78	509	231
1400R24 3X RL4L E4 4S TT	26.2	0.74	403	183
1400R24 3X UNISTEEL EV-4A 24/24 TL	25.0	0.71	411	186
1400R24NHS 3X RL-5K 12/12 L5 6S TL	25.0	0.71	600	272
1400R24NHS 3X RL-5K 24/24 L5 6S TL	25.0	0.71	567	257
1400R24NHS 3X RL-5S L5S 6S TL	25.0	0.71	316	143
1400R24TG 153A8 1X SG-2B G-2 TL	25.0	0.71	266	121
1400R24TG 153A8 1X SG-2B G-2 TL 038049	25.0	0.71	266	121
1400R24TG 153A8 1X SG2B G2 6S RPTL	25.0	0.71	266	121
1400R25 3X 170E AS3A E3 TL	25.7	0.73	471	214
1400R25 3X RL4J E4 2S TL	25.7	0.73	465	211
1400R25 3X RL4J E4 2S TL 8E5230	25.7	0.73	465	211
1400R25 3X RL4J E4 4S TL	27.4	0.78	501	227
1400R25 3X RL4J E4 4S TL D5078	27.4	0.78	501	227
1400R25NHS 3X RL-4L E-4 2S TL	25.7	0.73	372	169
155-25 08 SGLDL2A NYTL	22.2	0.63	169	77
155-25 12 HRLDL3A NYTL	22.9	0.65	219	99
155-25 12 SGLDL2A 100 TL	23.6	0.67	188	85
155-25 12 SGLDL2A NYTL	23.6	0.67	177	80
155R25 1X GP2B 6S TL	22.8	0.65	269	122
155R25 1X RL2F L2 6S TL	22.8	0.65	252	114
1600-20 16 SRB 7A 4S NYTT	26.7	0.76	217	98
1600-24 12 PVG 7A 4S NYTL	41.1	1.16	288	130
1600-24 16 SGG2A 4S NYTL	30.8	0.87	331	150
1600-25 24 HRL3A 6S TL	35.3	1.00	450	204
1600-25 28 ELV-3A 4S TL NGT 71720179	35.3	1.00	683	310
1600-25 28 ELV3C IND 2S TL	35.3	1.00	491	223
1600-25 28 ELV3C IND 4S TL	35.3	1.00	491	223
1600-25 28 HRL3A 100 4S NYTL	35.3	1.00	504	229
1600-25 28 HRL3A 200 4S NYTL	35.3	1.00	491	223
1600-25 28 HRL4B 4S NYTL	35.7	1.01	598	271
1600-25 32 ELV-3A IND 4S TL	35.3	1.00	683	310

Size/Type	Tire Cubeage		Tire Weight	
	Ft^3	M^3	Lbs	Kg
1600-25 32 ELV-3A IND 6S TL	35.3	1.00	683	310
1600-25 32 ELV3C IND 2S TL	35.3	1.00	491	223
1600-25 32 ELV4/5A NYTL	36.1	1.02	683	310
1600-25 32 HR RIB 4S NYTL	31.7	0.90	498	226
1600-25 32 HRL E3 4S TL	35.3	1.00	529	240
1600-25 32 HRL4B E4 2S NYTL	35.3	1.00	683	310
1600-25 32 HRL4B E4 3S NYTL	35.3	1.00	643	292
1600R20 M AT2A TL	26.9	0.76	333	151
1600R20 M AT2A TT	26.7	0.76	324	147
1600R20 M AT3A P9E5110 TL	26.7	0.76	352	160
1600R20 M AT3A TL	26.7	0.76	352	160
1600R20 M GP-AT TL	26.7	0.76	344	156
1600R20 M XE001MIL TL 5E5020	26.7	0.76	325	147
1600R20 M XE001MIL TL 5E5021	26.7	0.76	325	147
1600R21 M AT2A TL	26.9	0.76	336	152
1600R24 1X RL 2F G2 4S TL	33.4	0.95	365	165
1600R24 1X SG2B 4S TL	32.1	0.91	362	164
1600R25 198/A2 3X EV4K 00/12 TL	35.3	1.00	720	327
1600R25 198/A2 3X EV4K 12/12 IND4 TL	35.3	1.00	720	327
1600R25 2X RL3+ E3 4S TL	34.8	0.98	661	300
1600R25 2X RL3+ E3 4S TL D4901	34.8	0.98	661	300
1600R25 2X RL3+ E3 4S TL D4993	34.8	0.98	661	300
1600R25 3X EV-4A 24/24 TL	35.3	1.00	699	317
1600R25 3X EV-4A 24/24 TL	35.3	1.00	749	340
1600R25 3X EV-4C TL	35.3	1.00	749	340
1600R25 3X EV-4R TL	35.3	1.00	749	340
1600R25 3X EV-4S 00/00 TL	35.3	1.00	753	342
1600R25 3X EV4A 00/12 NYTL	35.3	1.00	736	334
1600R25 3X EV4A 00/12 NYTL	35.3	1.00	736	334
1600R25 3X EV4A IND 197A2 P8E5010 TL	35.3	1.00	711	323
1600R25 3X EV4S TL	36.9	1.05	718	326
1600R25 3X EV5S 00/00 4S TL	35.3	1.00	600	272
1600R25 3X UNISTEEL EV3+ IND TL	35.3	1.00	600	272
1600R25 3X UNISTEEL EV4A 00/12 TL	35.3	1.00	715	324
17.5-25 36 SM-3A BP TL	29.6	0.84	719	326
175-25 12 GRL D/L-3A L3/G3 TL	29.6	0.84	245	111
175-25 12 HRLDL3A 4S NYTL	29.6	0.84	281	128
175-25 12 SGLDL2A NYTL	29.6	0.84	217	98
175-25 16 GRL D/L-3A L3/G3 TL	29.6	0.84	254	115
175-25 16 HRLDL3A NYTL	29.8	0.84	308	140
175-25 16 SG LOAD NYTL	29.6	0.84	272	124
175-25 16 SGLDL2A NYTL	29.6	0.84	254	115
175-25 20 GRL D/L-3A L3/G3 TL	29.6	0.84	272	124
175-25 20 HRLDL3A 6S NYTL	29.6	0.84	423	192
175-25 20 SGLDL2A NYTL	29.6	0.84	269	122

APPROXIMATE SHIPPING DATA

Size/Type	Tire Cubeage		Tire Weight	
	Ft^3	M^3	Lbs	Kg
175-25 20 SMODL5B 6S NYTL	29.8	0.84	660	299
175-25 20 SMODL5C L5S6S TL	29.6	0.84	719	326
175-25 20 UMSDL3A 6S NYTL	29.8	0.84	438	199
175R25 167B 2X RL2+ 4S TL	29.6	0.84	370	168
175R25 167B 2X RL2+ 6S TL	29.6	0.84	370	168
175R25 167B 2X RL2+ E2 4S TL	29.6	0.84	370	168
175R25 167B 2X RL2+ E2 6S TL	29.6	0.84	370	168
175R25 176A2 1X RL2+ 4S TL	29.6	0.84	370	168
175R25 176A2 1X RL2+ 6S TL	29.6	0.84	370	168
175R25 176A2 1X RL2+ L2 6S TL	30.0	0.85	395	179
175R25 176A2 1X RT-3B 4S TL	29.6	0.84	370	168
175R25 176A2 1X RT-3B 6S TL	29.6	0.84	370	168
175R25 176A2 1X STONE GARD RT-3B 6S TL	29.6	0.84	417	189
175R25 1X AT2A TL	28.1	0.80	328	149
175R25 1X GP2B 6S TL	28.4	0.81	347	158
175R25 1X SG-2B TL	28.4	0.81	332	151
175R25 2X AS3A L3/G3 4S TL	29.6	0.84	367	166
175R25 2X RL-4K 12/12 E-4 6S TL	29.6	0.84	641	291
175R25 2X RL-4K HI-STABILITY 12/12 TL	29.6	0.84	641	291
175R25 2X RL-4K HI-STABILITY 24/24 TL	29.6	0.84	641	291
175R25 2X RL-5K 12/12 L5 6S TL	29.6	0.84	641	291
175R25 2X RL-5K HI-STABILITY 00/24 TL	29.6	0.84	641	291
175R25 2X RL-5K HI-STABILITY 12/12 TL	29.6	0.84	641	291
175R25 2X RL-5K HI-STABILITY 24/24 TL	29.6	0.84	626	284
175R25 2X RL-5S 00/00 L5S 6S TL	29.6	0.84	316	143
175R25 2X RL-5S HI-STABILITY TL	29.6	0.84	316	143
175R25 3X RL-5K 12/12 L5 6S TL	29.6	0.84	641	291
175R25 3X RL-5S 00/00 L5S 6S TL	29.6	0.84	660	300
175R25 3X UNISTEEL RL2+ L2/E2 4S TL	29.6	0.84	653	296
175R25 3X UNISTEEL RL2+ L2/E2 6S TL	29.6	0.84	653	296
175R25 RL3J C1 1*+2* 4S L-3/E-3/G-3 TL	29.6	0.84	370	168
175R25 RL3J C1 1*+2* 6S L-3/E-3/G-3 TL	29.6	0.84	370	168
175R25 TL3A+ C1 1*+2* 6S L-3+T/E-3+T TL	29.6	0.84	818	371
18.00-25 ELV-3A INDUSTRIAL BLT 6S BP TL	47.6	1.35	688	312
18.00R25 EV-5K INDUSTRIAL 24/24 3X TL	47.6	1.35	837	379
18.00R33 RL-3+ 3X TL 6S E-3	60.1	1.70	1126	511
1800-25 16 HRL3A 6S NYTL	47.6	1.35	822	373
1800-25 16 SRB 7A 4S NYTL	44.1	1.25	369	167
1800-25 24 SMO 5D L5S 6J TL	47.6	1.35	1026	465
1800-25 24 SMO5D L5S 6U NYTL	47.6	1.35	1052	477
1800-25 28 ELV-3A NYTL	47.2	1.34	665	302
1800-25 28 SMO 5D 6S NYTL	51.3	1.45	1214	550
1800-25 28 SMO 5D L5S 6J TL	47.6	1.35	1026	465
1800-25 28 SMO5D L5S 6U NYTL	47.6	1.35	1052	477
1800-25 28 SMO5D L5S 6U TL	47.6	1.35	1052	477

Size/Type	Tire Cubeage		Tire Weight	
	Ft^3	M^3	Lbs	Kg
1800-25 28 SMO5E L5S 6S NYTL	47.6	1.35	1050	476
1800-25 28 SMO5E L5S 6S NYTL	47.6	1.35	1021	463
1800-25 32 ELV3A IND 4S TL	47.6	1.35	688	312
1800-25 32 HRL3A E3 4S TL	47.6	1.35	881	400
1800-25 32 SMO5D L5S 6U NYTL	47.6	1.35	1052	477
1800-25 36 ELV-3A IND 6S TL	47.6	1.35	1052	477
1800-25 36 ELV3A IND 4S TL	47.6	1.35	977	443
1800-25 36 HRL3A E3 4S TL	47.6	1.35	977	443
1800-25 40 ELV-3A NYTL	47.6	1.35	665	302
1800-25 40 ELV3A IND 4S TL	47.6	1.35	688	312
1800-25 40 ELV4B IND 6S TL	47.6	1.35	688	312
1800-25 40 ELV4B NYTL	46.9	1.33	926	420
1800-25 40 ELV4B NYTL	47.6	1.35	926	420
1800-25 40 ELV4C 2S NYTL	47.6	1.35	993	450
1800-25 40 ELV4D IND 2S TL	47.6	1.35	929	421
1800-25 40 ELV4D IND 4S TL	47.6	1.35	1144	519
1800-25 40 ELV5D IND 2S TL	47.6	1.35	929	421
1800-25 40 ELV5D IND 4S TL	47.6	1.35	929	421
1800-25 40 ELV5D IND 5S TL	47.6	1.35	929	421
1800-25 40 ELV5D TL	50.5	1.43	1208	548
1800-25 40 ELV5E IND5 NYTL	47.6	1.35	1140	517
1800-33 32 HRL3A E3 4S TL	60.1	1.70	836	379
1800-33 32 HRL3A E3 6S TL	60.1	1.70	836	379
1800-33 32 HRL4B 4S NYTL	60.1	1.70	955	433
1800-33 36 ELV4B IND 4S TL	60.1	1.70	836	379
1800-33 36 ELV4B IND 6S NYTL	60.1	1.70	1112	505
1800-33 36 ELV4B NYTL	60.1	1.70	1032	468
1800-33 36 HRL3A E3 4S TL	60.1	1.70	836	379
1800-33 36 HRL3A E3 4S TL	60.1	1.70	836	379
1800-33 36 HRL4B 6S NYTL	60.1	1.70	972	441
1800-33 36 HRL4B 6S NYTT	60.1	1.70	972	441
1800-33 36 HRL4B E4 4S TL	60.1	1.70	836	379
1800-33 36 HRL4B E4 6S TL	60.1	1.70	836	379
1800R25 2X RL-5S L5 6S TL	47.6	1.35	1183	537
1800R25 2X RL3+ E3 2S TL	47.1	1.33	736	334
1800R25 2X RL3+ E3 2S TL D4486	47.1	1.33	736	334
1800R25 2X RL3+ E3 2S TL D5874	47.1	1.33	736	334
1800R25 2X RL3+ E3 2S TL D6245	47.1	1.33	736	334
1800R25 2X RL3+ E3 4S TL	47.1	1.33	737	334
1800R25 2X RL4 E4 6S TL	47.6	1.35	120	54
1800R25 2X RL4B E4 4S TL	49.0	1.39	779	353
1800R25 2X RL4B E4 6S TL	49.0	1.39	783	355
1800R25 2X RL4J E4 4S TL	50.2	1.42	777	352
1800R25 2X RL4J E4 6S TL	50.2	1.42	782	355
1800R25 2X RL5K L5 4S TL	47.6	1.35	750	340

APPROXIMATE SHIPPING DATA

Size/Type	Tire Cubeage		Tire Weight	
	Ft^3	M^3	Lbs	Kg
1800R25 2X RL5K L5 6S TL	50.6	1.43	1059	480
1800R25 2X RL5K L5 6S TL 00028	50.6	1.43	1059	480
1800R25 2X RL5K L5 6S TL D5751	50.6	1.43	1059	480
1800R25 2X SM5A L5S6S TL	47.6	1.35	1102	500
1800R25 2X SM5A L5S6S TLSO D5055	47.6	1.35	1102	500
1800R25 3X EV-4S TL	55.3	1.57	1068	484
1800R25 3X EV3+ TL	47.1	1.33	895	406
1800R25 3X EV4K 08/08 TL	47.6	1.35	837	379
1800R25 3X EV4K TL	55.3	1.57	988	448
1800R25 3X EV5S 4S TL	55.3	1.57	1135	515
1800R25 3X EV5S IND5 TL	47.6	1.35	1191	540
1800R25 3X EV5S TL	47.6	1.35	1198	543
1800R25 3X RL-5S L5 6S TL	47.6	1.35	1248	566
1800R33 211A2 3X EV-4J INDUSTRIAL TL	60.1	1.70	1327	602
1800R33 2X RL3+ E3 2S TL	58.2	1.65	992	450
1800R33 2X RL4B E4 4S TL	58.2	1.65	966	438
1800R33 2X RL4B E4 6S TL	58.2	1.65	975	442
1800R33 2X RL4J E4 4S TL	61.9	1.75	1015	460
1800R33 2X RT4A E4 2S TL	60.1	1.70	1004	455
1800R33 2X RT4A E4 4S TL	60.1	1.70	1005	456
1800R33 2X RT4A E4 6S TL	60.1	1.70	1010	458
1800R33 3X EV-S4S IND 4 TL	60.1	1.70	1252	568
1800R33 3X EV-S5S IND TL	60.1	1.70	837	379
1800R33 3X EV3+ TL	58.2	1.65	1128	512
1800R33 3X EV4S TL	60.1	1.70	837	379
1800R33 3X RL3+ E3 4S TL	60.1	1.70	1126	511
1800R33 3X RL4B E4 4S TL	60.1	1.70	985	447
1800R33 RL-4J 3X E-4 2S 195B TL	60.1	1.70	1056	479
1800R33 RL-4J 3X E-4 4S 195B TL	60.1	1.70	1056	479
1800R33 RL-4J 3X E-4 6S 195B TL	60.1	1.70	1056	479
1800R33 RT-4A 3X E-4 2S 195B TL	60.1	1.70	1056	479
1800R33 RT-4A 3X E-4 4S 195B TL	60.1	1.70	1056	479
1800R33 RT-4A 3X E-4 6S 195B TL	60.1	1.70	1056	479
195R25 2X RL-5K 24/24 L5 6S 216A2 TL	95.3	2.70	2049	929
20.5R25 C1 GP4D 6S L-4/E-4 TL	42.5	1.20	1569	712
20.5R25 RL-2+ 2X E-2 4S TL	42.5	1.20	840	381
20.5R25 RL-4K 2X 6S TL	42.5	1.20	840	381
20.5R25 RL-5K HI-STABILITY L5 6S 00/24	42.5	1.20	818	371
205-25 12 GRL DL-3A L3/E3/G3 4S TL	42.5	1.20	355	161
205-25 12 HRL3A 6S NYTT	42.5	1.20	369	167
205-25 12 HRLEL3A 4S NYTL	42.5	1.20	401	182
205-25 12 SGLEL2A 4S NYTL	42.5	1.20	360	163
205-25 16 GRL DL-3A L3/E3/G3 4S TL	42.5	1.20	367	167
205-25 16 HRL 3A BRZ TL	42.5	1.20	399	181
205-25 16 HRLEL3A 100 4S NYTL	42.5	1.20	476	216

Size/Type	Tire Cubeage		Tire Weight	
	Ft^3	M^3	Lbs	Kg
205-25 16 HRLEL3A 200 4S NYTL	42.5	1.20	476	216
205-25 16 HRLEL3A L3/E3/G3 4S TL	42.5	1.20	476	216
205-25 16 HRLEL3A L3/E3/G3 4S TT	42.5	1.20	476	216
205-25 16 HRLEL3A L3/E3/G3 6S TL	42.5	1.20	476	216
205-25 16 HRLEL3A L3/E3/G3 6S TT	42.5	1.20	476	216
205-25 16 SGLEL2A 4S NYTL	42.5	1.20	389	177
205-25 16 SGLEL2A 4S NYTLDX	44.1	1.25	399	181
205-25 20 HRLEL3A 100 4S NYTL	42.5	1.20	399	181
205-25 20 HRLEL3A 4S NYTL	44.2	1.25	511	232
205-25 HRL E/L-3A 4S	42.5	1.20	399	181
205-25 HRL E/L-3A 4S	42.5	1.20	399	181
205R25 177B 2X RL2+ 4S TL	42.5	1.20	650	295
205R25 177B 2X RL2+ E2 4S TL	41.6	1.18	573	260
205R25 177B 2X STNGRD RT3B E3 4S TL	42.5	1.20	524	238
205R25 177B 2X STNGRD RT3B E3 6S TL	42.5	1.20	650	295
205R25 186/A2 1X STNGRD RT3B L3 3 6S TL	42.5	1.20	559	254
205R25 186A2 1X RL2+ 6S TL	42.5	1.20	650	295
205R25 186A2 1X RL2+ 6S TL	42.5	1.20	650	295
205R25 186A2 1X RL2+ L2 6S TL	41.6	1.18	541	245
205R25 186A2 1X RT-3B 6S TL	42.5	1.20	559	254
205R25 186A2 1X STNGRD RT3B 6S TL	42.5	1.20	562	255
205R25 186A2 1X STNGRD RT3B L3/G 4S TL	42.5	1.20	554	251
205R25 186A2 3X RL2+ L2/E2 6S TL	42.5	1.20	651	295
205R25 1X GP2B 6S TL	40.8	1.16	495	225
205R25 1X GP4B AT 6S TL	42.5	1.20	595	270
205R25 1X RL-5K 24/24 L5 6S TL	46.0	1.30	789	358
205R25 1X TL3A+ 6S L3 TL	42.5	1.20	818	371
205R25 1X UNISTEEL TL-3A+ 6S TL	42.5	1.20	650	295
205R25 2X GP2B 4S TL	40.8	1.16	481	218
205R25 2X RL-3S HI-STABILITY 6S L-3S	42.5	1.20	818	371
205R25 2X RL-4K HI-STABILITY 24/24	42.5	1.20	818	371
205R25 2X RL-5K 24/24 L5 4S RPTL	46.0	1.30	797	361
205R25 2X RL-5K HI-STABILITY 24/24	42.5	1.20	818	371
205R25 2X RL-5K L5 6S TL	42.5	1.20	840	381
205R25 2X RL-5S HI-STABILITY 6S L5S	42.5	1.20	818	371
205R25 2X RL2+ 6S TL	42.5	1.20	797	362
205R25 2X RL3S L3S 6S 193 A2 TL	42.5	1.20	818	371
205R25 2X RL5S L5S 6S TL	42.5	1.20	818	371
205R25 2X UNISTEEL TL-3A+ 4S TL	42.5	1.20	650	295
205R25 2X UNISTEEL TL-3A+ 6S TL	42.5	1.20	650	295
205R25 3X UNISTEEL RL2+ L2/E2 4S TL	42.5	1.20	650	295
205R25 RL-2+ 186A2 4S TL	42.5	1.20	527	239
205R25 RL-2+ 186A2 6S TL	42.5	1.20	527	239
205R25 RL3J C1 1*+2* 4S L-3/E-3/G-3 TL	42.5	1.20	650	295
205R25 RL3J C1 1*+2* 6S L-3/E-3/G-3 TL	42.5	1.20	650	295

APPROXIMATE SHIPPING DATA

Size/Type	Tire Cubeage		Tire Weight	
	Ft^3	M^3	Lbs	Kg
205R25 TL3A+ C1 1*+2* 4S L-3+T/E-3+T TL	42.5	1.20	818	371
205R25 TL3A+ C1 1*+2* 6S L-3+T/E-3+T TL	42.5	1.20	818	371
2100-25 16 SRB7A 2S NYTL	67.1	1.90	416	189
2100-25 28 SRB 7A 4S NYTL	63.5	1.80	510	231
2100-25 32 ELV 5A NYTL	62.8	1.78	1339	607
2100-25 32 ELV3A NYTL	63.5	1.80	938	426
2100-25 32 SMO5A 6S NYTL	62.8	1.78	1347	611
2100-25 32 SMO5C 6J NYTL	62.8	1.78	1702	772
2100-25 32 SMO5C 6S NYTL	62.8	1.78	1565	710
2100-25 32 SMO5C L5S 4S NYTL	63.5	1.80	1000	454
2100-25 32 SMO5C L5S 6S NYTL	63.5	1.80	1000	454
2100-25 36 ELV3A IND-3 TL	63.5	1.80	944	428
2100-35 36 HRL4B 4S NYTL	89.3	2.53	1312	595
2100-35 40 ELV-4B IND NYTL	83.0	2.35	1378	625
2100-35 40 ELV4B IND 4S TL	83.0	2.35	1378	625
2100-35 40 HRL4B 4S NYTL	83.0	2.35	1378	625
2100-35 40 HRL4B E4 6S TL	83.0	2.35	1378	625
2100-35 42 ELV4B NYTL	88.4	2.50	1567	711
2100R33 2X RL4B 2S TL	76.0	2.15	2326	1055
2100R33 2X RL4B E4 4S TL	76.0	2.15	1290	585
2100R33 2X RL4B E4 6S TL	76.0	2.15	2326	1055
2100R33 2X RL4B E4 6S TL	76.0	2.15	2326	1055
2100R35 2X RL3+ E3 2S TL	84.1	2.38	1305	592
2100R35 2X RL3+ E3 4S TL	84.1	2.38	1307	593
2100R35 2X RL4B E4 4S TL	88.2	2.50	1274	578
2100R35 2X RL4B E4 6S TL	88.2	2.50	1280	581
2100R35 2X RL4H2 2S TL	83.0	2.35	3088	1401
2100R35 2X RL4HII E4 4S TL	83.0	2.35	1423	646
2100R35 2X RL4HII E4 6H P0E7005 TL	83.0	2.35	3088	1401
2100R35 2X RL4HII E4 6H TL	83.0	2.35	3088	1401
2100R35 2X RL4J E4 2S TL	86.8	2.46	1364	619
2100R35 2X RL4J E4 2S TL D6121	86.8	2.46	1364	619
2100R35 2X RL4J E4 6S TL	86.8	2.46	1375	624
2100R35 2X RL4J E4 6S TLSO D4133	86.8	2.46	1375	624
22/65R25 1X AT2A TL	37.0	1.05	415	188
23.5R25 RL-2+ 2X E-2 4S TL	57.1	1.62	837	379
23.5R25 RL-2+ C1 1*+2* 4S L-2/E-2/G-2	57.1	1.62	679	308
23.5R25 RL-2+ C1 1*+2* 6S L-2/E-2/G-2	57.1	1.62	679	308
23.5R25 RL-3J 4S C1 1*+2* L-3/E-3 TL	57.1	1.62	807	366
23.5R25 RL-3J 6S C1 1*+2* L-3/E-3 TL	57.1	1.62	807	366
23.5R25 RL-5S 2X BLT 6S TL	57.1	1.62	1475	669
23/90-25 30 SMO5C 6S NYTL	56.6	1.60	1227	557
23/90-25 30 SMO5D L5S 6U TL	58.7	1.66	1199	544
235-25 12 HRL3A 6S NYTL	57.1	1.62	503	228
235-25 16 HRLEL3A 100 4S NYTL	57.1	1.62	635	288

Size/Type	Tire Cubeage		Tire Weight	
	Ft^3	M^3	Lbs	Kg
235-25 16 HRLEL3A 200 4S NYTL	57.1	1.62	572	259
235-25 16 HRLEL3A L3/E3/G3 4S TT	57.1	1.62	541	246
235-25 16 HRLEL3A L3/E3/G3 6S TL	57.1	1.62	541	246
235-25 16 HRLEL3A L3/E3/G3 6S TT	57.1	1.62	541	246
235-25 16 SGLEL2A 100 4S NYTL	57.1	1.62	543	246
235-25 20 GGL D/L 2A 4S TL	57.1	1.62	492	223
235-25 20 GRL D/L 3A 4S TL	57.1	1.62	598	271
235-25 20 HRLEL3A 100 4S NYTL	57.1	1.62	633	287
235-25 20 HRLEL3A 200 4S NYTL	57.1	1.62	633	287
235-25 20 HRLEL3A 4S NYTL	56.6	1.60	633	287
235-25 20 HRLEL3A L3/E3/G3 6S NYTL	57.1	1.62	1001	454
235-25 20 SGLEL2A L2/E2/G2 4S TL	57.1	1.62	541	246
235-25 HRL E/L3A 4S L-3/E-3/G-3	57.1	1.62	633	287
235-25 HRL E/L3A 4S L-3/E-3/G-3	57.1	1.62	633	287
235R25 185/B 2X RT-3B E3 4S TL	57.1	1.62	752	341
235R25 185/B 2X STNGRD RT3B E3 4S TL	57.1	1.62	752	341
235R25 185B 2X TL3A+ E3 4S TL	57.1	1.62	678	307
235R25 185B 2X TL3A+ E3 6S TL	57.1	1.62	678	307
235R25 195/A2 1X RT-3B L3/G3 6S TL	57.1	1.62	743	337
235R25 195/A2 1X STNGRD RT3B L3 3 6S TL	57.1	1.62	745	338
235R25 195A2 1X RL2+ 6S TL	57.1	1.62	807	366
235R25 195A2 1X TL3A+ L3 4S TL	57.1	1.62	678	307
235R25 195A2 1X TL3A+ L3 6S TL	57.1	1.62	678	307
235R25 1X GP4B AT 6S TL	57.9	1.64	819	372
235R25 1X GP4C 4S TL	57.1	1.62	872	396
235R25 1X RL-5K 24/24 L5 6S TL	60.1	1.70	1034	469
235R25 1X RL5K L5 6S TL	60.1	1.70	1115	506
235R25 1X TL3A+ 6S TL	57.1	1.62	690	313
235R25 1X UE47XT L4 6S TL	57.1	1.62	800	363
235R25 1X UNISTEEL RT5C L5 6S TL	57.1	1.62	999	453
235R25 201A2 2X RL2+ L2 6S TL	57.1	1.62	791	359
235R25 201A2 2X UNISTEEL RT5C L5 6S TL	57.1	1.62	1078	489
235R25 2X GP4B AT 4S TL	57.9	1.64	690	313
235R25 2X GP4B AT 6S TL	57.1	1.62	690	313
235R25 2X GP4C 2S E-4 TL	57.1	1.62	872	396
235R25 2X GP4C 4S E-4 TL	57.1	1.62	872	396
235R25 2X GP4C 6S E-4 TL	57.1	1.62	872	396
235R25 2X RL-4K 24/24 6S TL	57.1	1.62	1105	501
235R25 2X RL-4S 6S TL	57.1	1.62	1105	501
235R25 2X RL-5K 00/24 L5 6S TL	57.1	1.62	815	370
235R25 2X RL-5K 24/24 L5 4S TL	60.1	1.70	815	370
235R25 2X RL-5K HI-STABILITY L5 6S 24/24	57.1	1.62	1034	469
235R25 2X RL2+ 4S TL	57.1	1.62	807	366
235R25 2X RL2+ E2 4S TL	57.2	1.62	793	360
235R25 2X RL2+ E2 6S TL	57.1	1.62	791	359

APPROXIMATE SHIPPING DATA

Size/Type	Tire Cubeage		Tire Weight	
	Ft^3	M^3	Lbs	Kg
235R25 2X RL2+ L2 6S TL	57.1	1.62	791	359
235R25 2X RL3S 201A2 6S TL	57.1	1.62	807	366
235R25 2X RL3S HI-STABILITY L3S 6S TL	57.1	1.62	1120	508
235R25 2X RL4K HI-STABILITY L4 6S 24/24	57.1	1.62	1120	508
235R25 2X RL4S HI-STABILITY L4S 6S TL	57.1	1.62	1120	508
235R25 2X RL5K HI-STABILITY L5 6S 00/24	57.1	1.62	1120	508
235R25 2X RL5K HI-STABILITY L5S 6S 24/24	57.1	1.62	1120	508
235R25 2X RL5K L5 6S TL	57.1	1.62	1475	669
235R25 2X RL5S HI-STABILITY L5S 6S TL	57.1	1.62	1120	508
235R25 2X TL3A+ 4S TL	57.1	1.62	690	313
235R25 2X TL3A+ 6S C1 TL	57.1	1.62	690	313
235R25 2X TL3A+ 6S TL	57.1	1.62	690	313
235R25 3X UNISTEEL RL2+ L2/E2 4S TL	57.1	1.62	837	379
235R25 3X UNISTEEL RL2+ L2/E2 6S TL	57.1	1.62	837	379
235R25 GP-4C 2S C1 1*+2* L-4/E-4 TL	57.1	1.62	807	366
235R25 GP-4C 4S C1 1*+2* L-4/E-4 TL	57.1	1.62	807	366
235R25 GP-4C 6S C1 1*+2* L-4/E-4 TL	57.1	1.62	807	366
235R25 GP-4D 6S C1 1STAR+2STARL-4/E-4 TL	57.1	1.62	807	366
235R25 RL-2+ 4S C1 1*+2* L-3+T/E-3+T TL	57.1	1.62	807	366
235R25 RL-2+ 6S C1 1STAR+2STAR 3+T TL	57.1	1.62	807	366
235R25 TL3A+ C1 1*+2* 4S L-3+T/E-3+T TL	57.1	1.62	679	308
235R25 UNISTEEL RL-2+ 6H 2* 201A2 TL	57.1	1.62	837	379
24-1200-12 24 XTR3B AR NYTL	4.0	0.11	77	35
24-1200-12 24 XTR3B AR NYTL N0000	3.9	0.11	77	35
24-21 14 SRB7A 2S NYTL	42.1	1.19	280	127
2400-35 36 HRL3A E3 4S NYTL	106.7	3.02	1609	730
2400-35 36 HRL4B E4 4S NYTL	106.7	3.02	1609	730
2400-35 36 MRL4B 4S NYTL	106.7	3.02	1609	730
2400-35 42 HRL4B E4 2S NYTL	106.7	3.02	1678	761
2400-35 42 HRL4B E4 4S NYTL	106.7	3.02	1609	730
2400-35 42 MRL4B E4 4S NYTL	106.7	3.02	1678	761
2400-35 48 HRL4B E4 4S NYTL	106.7	3.02	1609	730
2400-49 48 HRL4B 4S NYTL	144.9	4.10	2347	1065
2400R35 209B 2X RT-4A+ E4 6S TL	106.7	3.02	1677	761
2400R35 2X RL3+ E3 2S TL	105.8	3.00	1619	734
2400R35 2X RL3+ E3 2S TLSO D5063	105.8	3.00	1619	734
2400R35 2X RL3+ E3 4S TL	105.8	3.00	1621	735
2400R35 2X RL4B E4 2S TL	106.7	3.02	1685	764
2400R35 2X RL4B E4 4S TL	81.5	2.31	1680	762
2400R35 2X RL4B E4 6S TL	81.5	2.31	1697	770
2400R35 2X RL4HII E4 5S TL	106.7	3.02	1423	646
2400R35 2X RL4J E4 2S TL	106.7	3.02	1685	764
2400R35 2X RL4J E4 4S TL	117.0	3.31	1687	765
2400R35 2X RL4J E4 4S TL	106.7	3.02	1687	765
2400R35 2X RL4J E4 4S TL D5997	117.0	3.31	1687	765

Size/Type	Tire Cubeage		Tire Weight	
	Ft^3	M^3	Lbs	Kg
2400R35 2X RL4J E4 6S TL	117.0	3.31	1703	773
2400R35 2X RL4JII E4 2S TL	106.7	3.02	1707	774
2400R35 2X RL4JII E4 4S TL	106.7	3.02	1707	774
2400R35 2X RL4JII E4 6S TL	106.7	3.02	1707	774
2400R35 2X RT-4A+ E4 2S TL	106.7	3.02	1677	761
2400R35 2X RT-4A+ E4 4S TL	106.7	3.02	1721	780
2400R35 2X RT-4A+ E4 6S TL	106.7	3.02	1730	785
2400R49 2X RL3+ E3 4S TL	144.9	4.10	2342	1062
2400R49 2X RL3+ E3 6S TL	144.9	4.10	1671	758
2400R49 2X RL4 E4 2S TL	153.7	4.35	2325	1055
2400R49 2X RL4 E4 4S TL	153.7	4.35	2328	1056
26.5R25 GP-4D C1*+2* L-4/E-4 6S TL	74.8	2.12	1198	543
26.5R25 RL-2+ 2X E-2 4S TL	74.8	2.12	1104	501
26.5R25 RL-3S HI-STABILITY 2X TL 6S	74.8	2.12	1332	604
26.5R25 RL-4K HI-STABILITY 24/24 2* 6S	74.8	2.12	1332	604
26.5R25 RL-4S HI-STABILITY 2X TL 6S	74.8	2.12	1332	604
26.5R25 RL-5S HI-STABILITY 2X TL 6S	74.8	2.12	1332	604
26.5R25RL-4K HI-STABILITY 23/23 2X TL 6S	74.8	2.12	1332	604
26.5R25RL-5K HI-STABILITY 00/23 2X TL 6S	74.8	2.12	1332	604
26.5R25RL-5K HI-STABILITY 23/23 2X TL 6S	74.8	2.12	1332	604
265-25 14 SG LUG DL 4S NYTL	73.6	2.08	650	295
265-25 20 HRL3A E3 4S NYTL	74.8	2.12	928	421
265-25 20 HRLDL3A 4S NYTL	74.8	2.12	928	421
265-25 20 HRLDL3A L3 4S NYTL	74.8	2.12	1042	473
265-25 20 SG LUG DL 4S NYTL	73.6	2.08	752	341
265-25 20 SXT DL 4S NYTL	80.8	2.29	1313	595
265-25 24 HRL3A 4S NYTL	74.8	2.12	1119	508
265-25 24 HRLDL3A L3 4S NYTL	74.8	2.12	928	421
265-25 24 HRLDL3A L3 6S NYTL	74.8	2.12	928	421
265-25 24 SHRL DL 4S NYTL	74.8	2.12	990	449
265-25 24 SHRLXTDL4S NYTL	79.9	2.26	1119	508
265-25 26 GRL D/L-3A 4S NYTL	74.8	2.12	820	372
265-25 26 HRLDL3A L3 4S TL	74.8	2.12	489	222
265-25 26 SHRL 2S NYTL	74.7	2.12	904	410
265-25 26 SMODL5C 6S NYTL	79.9	2.26	1668	757
265-25 26 SMODL5C L5S 6S TL	74.8	2.12	1736	788
265-25 32 SMO5C 4J NYTL	74.8	2.12	1231	558
265-25 32 SMODL5C 6J NYTL	74.8	2.12	1863	845
265-25 32 SMODL5C 6S NYTL	79.9	2.26	1734	787
265-25 32 SMODL5C L5S 2S TL	74.8	2.12	1736	788
265-25 32 SMODL5C L5S 6J TL	74.8	2.12	1736	788
265-25 32 SMODL5C L5S 6S TL	74.8	2.12	1736	788
265-25 32 SMODL5C L5S 6U TL	74.8	2.12	1736	788
265-25 32 SXT DL 4S NYTL	80.8	2.29	1479	671
265-25 36 SMODL5C L5S 6J TL	74.8	2.12	1736	788

APPROXIMATE SHIPPING DATA

Size/Type	Tire Cubeage		Tire Weight	
	Ft^3	M^3	Lbs	Kg
265-29 26 HRL-3A 4S NYTL	83.6	2.37	956	434
265R25 193B 2X STNGRD RT3B E3 4S TL	74.8	2.12	974	442
265R25 193B 2X STNGRD RT3B E3 6S TL	74.8	2.12	974	442
265R25 193B 2X TL-3A+ 4S E3+ TL	74.8	2.12	1147	520
265R25 1X GP2B 6S TL	72.6	2.06	956	434
265R25 1X GP4B AT 6S TL	73.6	2.08	1068	484
265R25 1X RL-4K 24/24 L4 6S TL	73.6	2.08	1294	587
265R25 1X RL2+ L2 6S TL	74.8	2.12	1101	499
265R25 1X RL5K L5 6S TL	79.0	2.24	1577	715
265R25 1X UNISTEEL RT5C L5 6S TL	74.8	2.12	1419	644
265R25 202/A2 1X RT3B L3/G3 6S TL	74.8	2.12	1054	478
265R25 202A2 1X TL-3A+ 6S L3 TL	74.8	2.12	1107	502
265R25 209/A2 2X STONE GARD RT L36STL	74.8	2.12	1152	523
265R25 209A2 2X RL3S 6S TL	74.8	2.12	1107	502
265R25 209A2 2X STNGRD RT3B L3/E3 6S TL	74.8	2.12	974	442
265R25 2X GP-4D 4S TL	74.8	2.12	1142	518
265R25 2X GP-4D 6S TL	74.8	2.12	1198	543
265R25 2X GP-4D E4 4S TL	74.8	2.12	973	442
265R25 2X GP-4D E4 6S TL	74.8	2.12	973	442
265R25 2X GP-4D E4 6W TL	74.8	2.12	973	442
265R25 2X GP2B 4S TL	72.6	2.06	961	436
265R25 2X GP4B AT 4S TL	73.6	2.08	1083	491
265R25 2X GP4B AT 6S TL	73.6	2.08	1088	494
265R25 2X GP4D 4S TL	74.8	2.12	1142	518
265R25 2X GP4D 6S TL	74.8	2.12	1198	543
265R25 2X RL-5K 24/24 L5 6S TL	74.8	2.12	1537	697
265R25 2X RL-5S L-5S 6S TL	74.8	2.12	720	327
265R25 2X RL2+ E2 4S TL	74.8	2.12	1104	501
265R25 2X RL2+ E2 6S TL	74.8	2.12	1200	544
265R25 2X RL2+ E2 6S TL	74.8	2.12	1200	544
265R25 2X RL4K 209A2 TL	74.8	2.12	720	327
265R25 2X RL4S 209A2 TL	74.8	2.12	720	327
265R25 2X RL5K 00/23 L5 6S TL	74.8	2.12	720	327
265R25 2X RL5K L5 4S TL	79.0	2.24	720	327
265R25 2X RL5K L5 4S TL D5836	79.0	2.24	720	327
265R25 2X RL5K L5 6S TL	74.8	2.12	1566	710
265R25 2X RL5K L5 6S TL D5127	74.8	2.12	1566	710
265R25 2X SM5A L5S6S TL	74.8	2.12	1764	800
265R25 2X SM5A L5S6S TL	74.8	2.12	1764	800
265R25 2X STNGRD RT3B 4S TL	74.8	2.12	952	432
265R25 2X STONEGARD RT3B L3/E3 6S TL	74.8	2.12	956	434
265R25 2X TL-3A+ 4S TL	74.8	2.12	1107	502
265R25 2X TL-3A+ 6S RPTL	74.8	2.12	1112	504
265R25 2X UNISTEEL RT5C L5 6S TL	74.8	2.12	1387	629
265R25 3X GP-4D E-4 4S TL	74.8	2.12	973	442
265R25 3X GP-4D E-4 6S TL	74.8	2.12	973	442
265R25 3X RL-5S L-5S 6S 9E5011 TL	74.8	2.12	720	327
265R25 3X RL-5S L-5S 6S TL	74.8	2.12	720	327
265R25 C1 TL-3A+ 4S TL	74.8	2.12	1107	502
265R25 C1 TL-3A+ 6S TL	74.8	2.12	1112	504
265R25 GP-4D 2X L-4 4S TL	74.8	2.12	1142	518
265R25 GP-4D 2X L-4 6S TL	74.8	2.12	1142	518
265R25 TL-3A+ C1 1*+2* 4S L-3+T/E-3+T TL	74.8	2.12	1108	503
265R29 2X RL3S 6S TL	83.6	2.37	1041	472
265R29 2X RL3S HI-STABILITY 6S L-3S TL	83.6	2.37	1041	472
27-15-10 24 UMS3B NYTT	2.1	0.06	100	45
27-9-10NHS 16 UMS3B NYTT	3.5	0.10	73	33
2700-49 48 HRL4B 2S NYTL	186.2	5.27	3000	1361
2700-49 48 HRL4B E-4 TYPE 4S BSWTL	186.2	5.27	2966	1346
2700-49 48 MRL 4D 2S E-4 NYTL	186.2	5.27	3000	1361
2700-49 48 MRL 4D 4S NYTL	186.2	5.27	3000	1361
2700R49 123/B 2X RT-4A+ 3S TL	186.2	5.27	3063	1389
2700R49 223/B 2X RT4A+ E4 4S TL	186.2	5.27	3057	1387
2700R49 2X GB4B 3S TL	186.2	5.27	2374	1077
2700R49 2X GB4B 5S TL	186.2	5.27	2374	1077
2700R49 2X GP2B E2 2S TL	185.7	5.26	2326	1055
2700R49 2X GP4B E4 4H TL	186.2	5.27	3092	1402
2700R49 2X GP4B E4 6H TL	186.2	5.27	3092	1402
2700R49 2X GT-4B E-4 2S TL	186.2	5.27	2374	1077
2700R49 2X RL-4H ARCTIC E4 6S TL	186.2	5.27	3011	1366
2700R49 2X RL3+ E3 2S P5E7041 TL	186.2	5.27	2987	1355
2700R49 2X RL3+ E3 2S TL	186.2	5.27	2987	1355
2700R49 2X RL4 E4 2S TL	187.9	5.32	2968	1346
2700R49 2X RL4 E4 3S TL	186.2	5.27	2954	1340
2700R49 2X RL4 E4 3S TL D5941	186.2	5.27	2954	1340
2700R49 2X RL4 E4 4S TL	153.7	4.35	2973	1348
2700R49 2X RL4A E4 3H TL	186.2	5.27	2956	1341
2700R49 2X RL4B E4 2S TL	153.7	4.35	2911	1320
2700R49 2X RL4B E4 3S TL	186.2	5.27	2913	1321
2700R49 2X RL4B E4 4S TL	153.7	4.35	2915	1322
2700R49 2X RL4B E4 6S TL	153.7	4.35	2932	1330
2700R49 2X RL4H ARCTIC E4 4S TL	186.2	5.27	2990	1356
2700R49 2X RL4H E4 2S TL	193.6	5.48	2989	1356
2700R49 2X RL4H E4 3S TL	186.2	5.27	2956	1341
2700R49 2X RL4H E4 3S TL	186.2	5.27	2992	1357
2700R49 2X RL4H E4 4S TL	193.6	5.48	2994	1358
2700R49 2X RL4H E4 6S TL	193.6	5.48	3012	1366
2700R49 2X RL4H1 6H TL	186.2	5.27	2900	1315
2700R49 2X RL4J E4 3S TL	186.2	5.27	2945	1336
2700R49 2X RL4J E4 4S TL	193.6	5.48	2947	1337

APPROXIMATE SHIPPING DATA

Size/Type	Tire Cubeage		Tire Weight	
	Ft^3	M^3	Lbs	Kg
2700R49 2X RL4J E4 6S TL	193.6	5.48	2965	1345
2700R49 2X RL4JII E4 2S TL	193.6	5.48	2943	1335
2700R49 2X RL4JII E4 2S TL D5457	193.6	5.48	2943	1335
2700R49 2X RL4JII E4 3S TL	186.2	5.27	2945	1336
2700R49 2X RL4JII E4 4S TL	193.6	5.48	2947	1337
2700R49 2X RL4JII E4 6S TL	193.6	5.48	2965	1345
2700R49 2X RL4JII E4 6S TLI E D4505	193.6	5.48	2965	1345
2700R49 2X RM-4A+ 2SL TL	186.2	5.27	3119	1415
2700R49 2X RM-4A+ 2SL TL	186.2	5.27	3119	1415
2700R49 2X RM-4A+ 2SL TL	186.2	5.27	3119	1415
2700R49 2X RM-4A+ 3SL TL	186.2	5.27	3119	1415
2700R49 2X RM-4A+ 4SL TL	186.2	5.27	3123	1416
2700R49 2X RM-4A+ 6SL TL	186.2	5.27	3121	1416
2700R49 2X RM-4A+ 6SL TL	186.2	5.27	3119	1415
2700R49 2X RT-4A+ 2SL E-4 TL	186.2	5.27	3119	1415
2700R49 2X RT-4A+ 3SL E-4 TL	186.2	5.27	3119	1415
2700R49 2X RT-4A+ 4S TL	186.2	5.27	3003	1362
2700R49 2X RT-4A+ 4SL E-4 TL	186.2	5.27	3119	1415
2700R49 2X RT-4A+ 6SL E-4 TL	186.2	5.27	3119	1415
2700R49 2X RT4A+ E4 2S TL	186.2	5.27	2999	1360
2700R49 2X RT4A+ E4 6S TL	186.2	5.27	3022	1371
2725-21 16 SAW 7A 2S NYTT	54.9	1.56	364	165
295-25 16 HRLDL3A L3 4S TL	95.3	2.70	1153	523
295-25 22 HRL3A 6S NYTL	95.3	2.70	1293	587
295-25 22 HRL3A E3 4S NYTL	95.3	2.70	1601	726
295-25 22 HRLDL3A 100 4S NYTL	95.3	2.70	1295	587
295-25 22 HRLDL3A 4S NYTL	95.3	2.70	1265	574
295-25 22 HRLDL3A L3 4S NYTL	95.3	2.70	1601	726
295-25 22 HRLDL5C 4S NYTL	99.0	2.80	1566	710
295-25 22 SHRL 4S NYTL	94.2	2.67	1124	510
295-25 28 GRL DL3A L3 4S TL	95.3	2.70	986	447
295-25 28 HRL3A E3 4S NYTL	95.3	2.70	1260	572
295-25 28 HRLDL3A 100 4S NYTL	95.3	2.70	1147	520
295-25 28 HRLDL3A 4S NYTL	95.3	2.70	1101	499
295-25 28 SHRL 4S NYTL	94.2	2.67	1159	526
295-25 28 SHRLXTDL4S NYTL	100.9	2.86	1509	685
295-25 28 SMODL5A 6S NYTL	98.7	2.79	2121	962
295-25 28 SXT DL 4S NYTL	95.3	2.70	1832	831
295-25 34 HRL3A E3 4S NYTL	95.3	2.70	1601	726
295-25 34 HRL3A E3 4S NYTL	95.3	2.70	1601	726
295-25 34 SMODL5E L5S 6S NYTL	95.3	2.70	2002	908
295-29 22 HRL DL3A L3 4S TL	105.7	2.99	1868	847
295-29 22 HRL3A E3 4S TL	105.7	2.99	1868	847
295-29 22 SXT DL 4S NYTL	108.4	3.07	1868	847
295-29 28 HRL3A 2S TL	105.7	2.99	1414	641

Size/Type	Tire Cubeage		Tire Weight	
	Ft^3	M^3	Lbs	Kg
295-29 28 HRL3A 4S NYTL	105.7	2.99	1201	545
295-29 28 HRL3A E3 4S TL	105.7	2.99	1201	545
295-29 28 SHRLXTDL4S NYTL	104.2	2.95	1687	765
295-29 28 SMO DL5C L5S 6J TL	105.7	2.99	1414	641
295-29 28 SMODL5C 6S NYTL	105.7	2.99	2500	1134
295-29 28 SXT DL 4S NYTL	105.7	2.99	1969	893
295-29 34 HRL3A 2S TL	105.7	2.99	1414	641
295-29 34 HRL3A 4S TL	105.7	2.99	1414	641
295-29 34 HRLDL3A L3 4S TL	105.7	2.99	1250	567
295-29 34 HRLDL5A L5 6S NYTL	105.7	2.99	1802	817
295-29 34 SMO5C 2S TL	105.7	2.99	1414	641
295-29 34 SMO5C 6J TL	105.7	2.99	1414	641
295-29 34 SMO5C 6S NYTL	105.7	2.99	2540	1152
295-29 34 SMO5C 6S TL	105.7	2.99	1414	641
295-29 34 SMODL5C L5S 2S TL	105.7	2.99	1250	567
295-29 40 SMO DL5C L5S 6J TL	105.7	2.99	1414	641
295-29 40 SMODL5C L5S 4S TL	105.7	2.99	1414	641
295-29 40 SMODL5C L5S 6S TL	105.7	2.99	1414	641
295-35 28 S HRL 8 4S NYTL	119.3	3.38	1419	644
295R25 1X GP2B 6S TL	94.3	2.67	1205	547
295R25 1X GP4B AT 6S TL	93.5	2.65	1363	618
295R25 1X RL-4K 24/24 L4 6S TL	104.8	2.97	1639	744
295R25 1X RL-5K 24/24 L5 6S TL	104.8	2.97	1975	896
295R25 1X RL2+ L2 6S TL	97.9	2.77	1439	653
295R25 1X RL5K L5 6S TL	104.8	2.97	2091	948
295R25 1X RL5K L5 6S TL	104.8	2.97	2091	948
295R25 200B 2X RL2+ E2 4S TL	95.3	2.70	1403	636
295R25 200B 2X TL-3A+ 4S TL	95.3	2.70	1449	657
295R25 200B 2X TL-3A+ 6S TL	95.3	2.70	1449	657
295R25 208/A2 1X STNGRD RT3B L3/G3 6S TL	95.3	2.70	1449	657
295R25 208/A2 1X TL-3A+ 6S TL	95.3	2.70	1449	657
295R25 2X GP2B 4S TL	94.3	2.67	1240	563
295R25 2X GP4B AT 4S TL	93.5	2.65	1356	615
295R25 2X GP4D HI-STAB 6S L4/E4 TL	95.3	2.70	1522	690
295R25 2X GT-4A 4S TL	95.3	2.70	1363	618
295R25 2X RL-2+ E-2 4S TL	95.3	2.70	1441	654
295R25 2X RL-4K 24/24 L4 6S TL	95.3	2.70	1742	790
295R25 2X RL-4K HI-STABILITY 24/24 L4 6S	95.3	2.70	1742	790
295R25 2X RL-4S 6S A2 TL	95.3	2.70	1742	790
295R25 2X RL-4S HI-STABILITY L4S 6S	95.3	2.70	1742	790
295R25 2X RL-5K 00/24 TL	95.3	2.70	2049	929
295R25 2X RL-5K 24/24 L5 6S TL	95.3	2.70	2049	929
295R25 2X RL-5K HI-STABILITY 24/24 L5 6S	95.3	2.70	1742	790
295R25 2X RL-5S HI-STABILITY L-5S 6S	95.3	2.70	1742	790
295R25 2X RL-5S L-5S 6S TL	95.3	2.70	720	327

APPROXIMATE SHIPPING DATA

Size/Type	Tire Cubeage		Tire Weight	
	Ft^3	M^3	Lbs	Kg
295R25 2X RL2+ E2 4S TL	97.9	2.77	1460	662
295R25 2X RL2+ E2 6S TL	95.3	2.70	1250	567
295R25 2X RL5K L5 6S TL	95.3	2.70	2138	970
295R25 2X RT-3B HI-STAB 6S TL	95.3	2.70	1132	513
295R25 2X TL-3A+ 4S TL	95.3	2.70	1481	672
295R25 2X TL-3A+ 6S RPTL	95.3	2.70	1482	672
295R25 2X TL-3A+ HI-STAB 6S L-3+T/E-3+T	95.3	2.70	706	320
295R25 2XRL-5K HI-STABILITY 00/24 L-5 6S	95.3	2.70	1742	790
295R25 C1 TL-3A+ 4S TL	95.3	2.70	1481	672
295R25 TL-3A+ 2X HI-STABILITY 4S TL	95.3	2.70	1449	657
295R29 1X RL-4K 24/24 L4 6S TL	105.7	2.99	1785	810
295R29 1X RL-5K 24/24 L5 6S TL	105.7	2.99	2076	942
295R29 218/A2 2X RL5S HI STAB L5 6S TL	105.7	2.99	2194	995
295R29 223/A2 3X RL5S HI STAB L5 6S TL	105.7	2.99	2504	1136
295R29 2X RL-5K 24/24 L5 4S TL	105.7	2.99	2096	951
295R29 2X RL-5K 24/24 L5 6S TL	105.7	2.99	2111	958
295R29 2X RL2+ 6S TL	95.3	2.70	2200	998
295R29 2X RL2+ E2 4S TL	108.7	3.08	1499	680
295R29 2X RL2+ E2 4S TL	108.7	3.08	1499	680
295R29 2X RL2+ E2 6S TL	108.7	3.08	1506	683
295R29 2X RL2F E2 4S TL	104.0	2.94	1344	610
295R29 2X RL3 E3 4S TL	104.7	2.96	1641	744
295R29 2X RL3 E3 6S TL	104.7	2.96	1650	748
295R29 RL-2+ C1*1*+2* 2S L-2/E-2 TL	95.3	2.70	2200	998
295R29 RL-2+ C1*1*+2* 4S L-2/E-2 TL	95.3	2.70	2200	998
295R29 RL-2+ C1*1*+2* 6S L-2/E-2 TL	95.3	2.70	2200	998
30/65R25 2X RL2+ 4S TL	71.8	2.03	900	408
30/65R25 2X RL2+ 4S TL	71.8	2.03	900	408
3000-51 46 HRL4B 4S NYTL	245.9	6.96	3641	1652
3000-51 46 MRL4E E4 2S NYTL	240.3	6.80	3370	1529
3000-51 46 MRL4E E4 4S NYTL	240.3	6.80	3370	1529
3000-51 52 HRL4B 2S E4 NYTL	240.3	6.80	3811	1729
3000-51 52 HRL4B E4 4S NYTL	240.3	6.80	3822	1734
3000-51 52 MRL4E E4 2S NYTL	240.3	6.80	3370	1529
3000-51 52 MRL4E E4 4S NYTL	240.3	6.80	3370	1529
3000R51 2X RL4H 3H TL	240.3	6.80	4089	1855
3000R51 2X RL4H E4 3H TL	240.3	6.80	4011	1819
3000R51 2X RL4H E4 3S TL	260.6	7.38	4024	1825
3000R51 2X RL4H E4 4S TL	260.6	7.38	4046	1835
3000R51 2X RL4JII E4 3S TL	260.7	7.38	3947	1790
3000R51 2X RL4JII E4 4S TL	260.7	7.38	3949	1791
32-15-15 20 TR MS NYTT	8.9	0.25	129	59
32-15-15 24 XTRWL MSAR NYTL	8.8	0.25	168	76
32-15-15 24 XTRWL MSAR NYTL N0000	5.7	0.16	168	76
3300-51 58 HRL4B 4S NYTL	289.7	8.20	4397	1995

Size/Type	Tire Cubeage		Tire Weight	
	Ft^3	M^3	Lbs	Kg
3300-51 58 HRL4B E4 2S NYTL	289.7	8.20	4398	1995
3300R51 2X GP4B 2S TL	289.7	8.20	5041	2287
3300R51 2X GP4B E4 3H TL	289.7	8.20	5041	2287
3300R51 2X RL-4C E4 2H TL	289.7	8.20	5041	2287
3300R51 2X RL-4M+ 2SL E-4 TL	289.7	8.20	3181	1443
3300R51 2X RL-4M+ 3SL E-4 TL	289.7	8.20	3181	1443
3300R51 2X RL-4M+ 4SL E-4 TL	289.7	8.20	3181	1443
3300R51 2X RL-4M+ 6SL E-4 TL	289.7	8.20	3181	1443
3300R51 2X RL3J E3 2S TL	289.7	8.20	4125	1871
3300R51 2X RL3J E3 3S TL	289.7	8.20	4360	1977
3300R51 2X RL3J E3 4S TL	289.7	8.20	4130	1873
3300R51 2X RL4C 3H TL	289.7	8.20	5041	2287
3300R51 2X RL4C 6H TL	289.7	8.20	5041	2287
3300R51 2X RL4C E4 2H TL	289.7	8.20	5041	2287
3300R51 2X RL4C E4 6H TL	289.7	8.20	5041	2287
3300R51 2X RL4H E4 2H TL	308.9	8.75	5135	2329
3300R51 2X RL4H E4 2H TL D4926	308.9	8.75	5135	2329
3300R51 2X RL4H E4 3H TL	308.9	8.75	5138	2330
3300R51 2X RL4H E4 3H TL 039441	308.9	8.75	5138	2330
3300R51 2X RL4H E4 4H TL	308.9	8.75	5141	2332
3300R51 2X RL4H E4 6H TL	308.9	8.75	5171	2345
3300R51 2X RL4HII E4 3H TL	312.3	8.84	5138	2330
3300R51 2X RL4HII E4 4H TL	312.3	8.84	5141	2332
3300R51 2X RL4JII E4 2H TL	312.3	8.84	5135	2329
3300R51 2X RL4JII E4 3H TL	260.7	7.38	5138	2330
3300R51 2X RL4JII E4 4H TL	260.7	7.38	5141	2332
3300R51 2X RL4JII E4 6H TL	260.7	7.38	5171	2345
3300R51 3X RL-4A+ 2SL E-4 TL	289.7	8.20	5138	2330
3300R51 3X RL-4A+ 3SL E-4 TL	289.7	8.20	5138	2330
3300R51 3X RL-4A+ 4SL E-4 TL	289.7	8.20	5138	2330
3300R51 3X RM-4A+ E4 2SL TL	289.7	8.20	5202	2360
3300R51 3X RM-4A+ E4 3SL TL	289.7	8.20	5202	2360
3300R51 3X RM-4A+ E4 4SL TL	289.7	8.20	5209	2363
3300R51 3X RM-4A+ E4 6SL TL	289.7	8.20	5138	2330
3325-29 26 S HRL 8 4S NYTL	130.4	3.69	1443	655
3325-29 32 S HRL 8 4S NYTL	130.4	3.69	1576	715
3325-35 32 HRL3F 6S TL	153.5	4.35	1853	840
3325-35 32 HRL3F E3 2S TL	153.5	4.35	1853	840
3325-35 32 S HRL 8 4S NYTL	149.3	4.23	1771	803
3325-35 38 HRL 3B E-3 4S TL	153.5	4.35	1914	868
3325-35 38 HRL 3F 400 4S TL	153.5	4.35	1914	868
3325-35 38 HRL3F 4S NYTL	149.3	4.23	1976	896
3325-35 38 HRL3F E3 2S TL	153.5	4.35	1853	840
3325-35 38 HRL3F E3 4S TL	153.5	4.35	1853	840
3325-35 38 S HRL 8 4S NYTL	149.3	4.23	1935	878

APPROXIMATE SHIPPING DATA

Size/Type	Tire Cubeage		Tire Weight	
	Ft^3	M^3	Lbs	Kg
3325-35 50 HRLDL3F 4S NYTL	155.3	4.40	2142	972
3325-35 50 S HRL 8 DL L3 4S TL	153.5	4.35	2142	972
3325-35 50 SHRL 8 DL L3 4S TL	153.5	4.35	1999	907
3325R29 2X RT-3A E3 4S TL	133.7	3.79	1807	820
3325R35 2X RL3J E3 4S TL	157.5	4.46	2235	1014
335-33 38 HRL3F 4S NYTL	154.7	4.38	1800	816
35-15-15 28 TR MS NYTL	10.6	0.30	177	80
35-15-15 28 XTRWL MSAR NYTL	10.6	0.30	211	95
35-15-15 28 XTRWL MSAR NYTL N0000	5.7	0.16	211	95
35-15-15 32 XTRWL MSAR NYTL	10.6	0.30	230	104
35-15-15 32 XTRWL MSAR NYTL N0000	5.7	0.16	230	104
35/65-33 24 NRL D/L 4A4J SBTL	133.9	3.79	1956	887
35/65-33 24 NRL D/L 5A 4J SBTL	124.8	3.53	2409	1093
35/65-33 24 NRL D/L 5A 6J SBTL	124.8	3.53	2223	1008
35/65-33 24 NSMDL 5B 6J SBTL	133.9	3.79	2497	1132
35/65-33 30 NRL D/L 4A4J SBTL	133.9	3.79	2111	958
35/65-33 30 NRL D/L 5A 4J SB	124.8	3.53	2487	1128
35/65-33 30 NRL D/L 5A 6J SBTL	124.8	3.53	2491	1130
35/65-33 30 NRL D/L 5A4J SBTL	132.1	3.74	2487	1128
35/65-33 30 NRL D/L-4A L4 6J TL	124.8	3.53	2594	1176
35/65-33 36 NRL4A 2J TL	124.8	3.53	2391	1085
35/65-33 36 NRL5A 2J TL	124.8	3.53	2391	1085
35/65-33 36 NRLDL4A L4 2J TL	124.8	3.53	2391	1085
35/65-33 36 NRLDL5A L5 2J TL	124.8	3.53	2391	1085
35/65-33 36 NRLDL5A L5 4J SBTL	124.8	3.53	2391	1085
35/65-33 36 NRLDL5A L5 6J SBTL	124.8	3.53	2391	1085
35/65-33 42 NRL D/L 5A 100 4J SBTL	124.8	3.53	2752	1248
35/65-33 42 NRL D/L 5A 100 6J SBTL	124.8	3.53	2784	1263
35/65-33 42 NRL D/L 5A6J SBTL	124.8	3.53	2764	1254
35/65-33 42 NRL D/L-5A 4J TL	124.8	3.53	2723	1235
35/65-33 42 NSMDL5B L-5S 6J TL	124.8	3.53	2867	1300
35/65R33 1X RL4K 6S TL	138.2	3.91	2026	919
35/65R33 1X RL5K L5 6S TLDD	138.2	3.91	2392	1085
35X15R15NHS 3X RL5K 12/12 L5 6S TL	10.6	0.30	233	106
35X15R15NHS 3X RL5K 12/12 L5 6S TL N0000	10.6	0.30	233	106
35X15R15NHS 3X RL5K 24/24 L5 6S TL	10.6	0.30	225	102
35X15R15NHS 3X RL5K 24/24 L5 6S TL	10.6	0.30	128	58
36-11-15 16 TR MS NYTT	8.3	0.23	125	57
36-11-15 24 XTRWLMAUMS NYTT	3.0	0.09	169	76
36-11-15 24 XTRWLMAUMS NYTT N0000	19.9	0.56	169	76
3600-51 42 SRB 7A 4S NYTL	338.1	9.57	3163	1435
3600-51 58 HRL-4B 4S NYTL	357.1	10.11	6205	2814
3600-51 58 HRL4B 100 2S NYTL	357.1	10.11	6202	2813
3600R51 2X RL3 E3 2S P0E7040 TL	357.0	10.11	5683	2578
3600R51 2X RL3 E3 2S TL	357.0	10.11	5683	2578

Size/Type	Tire Cubeage		Tire Weight	
	Ft^3	M^3	Lbs	Kg
3600R51 2X RL4H E4 2S TL	389.3	11.02	5918	2685
3600R51 2X RL4H E4 2S TL D2351	389.3	11.02	5918	2685
3600R51 2X RL4H E4 3H TL	357.0	10.11	6155	2792
3600R51 2X RL4H E4 3S TL	387.4	10.97	5923	2687
3600R51 2X RL4H E4 4H TL	357.0	10.11	5876	2665
3600R51 2X RL4H E4 4H TL	387.4	10.97	6159	2794
3600R51 2X RL4H E4 4H TL D5064	387.4	10.97	6159	2794
3600R51 2X RL4H E4 4H TL D5369	387.4	10.97	6159	2794
3600R51 2X RL4H E4 4S TL	389.3	11.02	5928	2689
3600R51 2X RL4H E4 4S TLSO D4557	389.3	11.02	5928	2689
3600R51 2X RL4JII E4 3S TL	389.3	11.02	6016	2729
3600R51 2X RL4JII E4 4S TL	389.3	11.02	5549	2517
36X11R15NHS 3X RL5K 12/12 L5 6S TL	8.3	0.23	194	88
36X11R15NHS 3X RL5K 24/24 L5 6S TL	8.3	0.23	116	52
36X11R15NHS 3X RL5K 24/24 L5 6S TL	8.3	0.23	189	86
3700R57 2X GP-4C E4 2H TL	415.8	11.77	7466	3387
3700R57 2X GP-4C E4 4H TL	415.8	11.77	7466	3387
3700R57 2X GP4C 2S TL	415.8	11.77	7333	3326
3700R57 2X RL-4H E-4 2S TL	415.8	11.77	6735	3055
3700R57 2X RL-4H IIR E4 2H TL	415.8	11.77	7056	3200
3700R57 2X RL-4H IIR E4 2S TL	415.8	11.77	7056	3200
3700R57 2X RL-4H IIR E4 3H TL	415.8	11.77	7056	3200
3700R57 2X RL-4H IIR E4 4H TL	415.8	11.77	7056	3200
3700R57 2X RL-4H IIR E4 4S TL	415.8	11.77	7056	3200
3700R57 2X RL-4H IIR E4 6H TL	415.8	11.77	7056	3200
3700R57 2X RL-4J IIR E4 2H TL	415.8	11.77	7056	3200
3700R57 2X RL-4J IIR E4 3H TL	415.8	11.77	7056	3200
3700R57 2X RL-4J IIR E4 4H TL	415.8	11.77	7056	3200
3700R57 2X RL-4J IIR E4 6H TL	415.8	11.77	7056	3200
3700R57 2X RL-4M+ E4 2SL TL	415.8	11.77	7444	3376
3700R57 2X RL-4M+ E4 4SL P9E5081 TL	415.8	11.77	7454	3381
3700R57 2X RL-4M+ E4 4SL TL	415.8	11.77	7454	3381
3700R57 2X RL-4M+ E4 6SL TL	415.8	11.77	7702	3494
3700R57 2X RL4C E4 2H TL	415.8	11.77	6269	2844
3700R57 2X RL4C E4 3H TL	415.8	11.77	6269	2844
3700R57 2X RL4C E4 6H TL	415.8	11.77	6269	2844
3700R57 2X RL4H E4 2H TL	448.4	12.70	7362	3339
3700R57 2X RL4H E4 2HR TL	448.4	12.70	7586	3441
3700R57 2X RL4H E4 3H TL	448.4	12.70	7333	3326
3700R57 2X RL4H E4 4H P0E7062 TL	415.8	11.77	7466	3387
3700R57 2X RL4H E4 4H P0E7301 TL	415.8	11.77	7678	3482
3700R57 2X RL4H E4 4H P4E7001 TL	415.8	11.77	7678	3482
3700R57 2X RL4H E4 4H TL	415.8	11.77	7466	3387
3700R57 2X RL4H E4 4H TL	448.4	12.70	7678	3482
3700R57 2X RL4H E4 4S TL	415.8	11.77	6855	3110

APPROXIMATE SHIPPING DATA

Size/Type	Tire Cubeage		Tire Weight	
	Ft^3	M^3	Lbs	Kg
3700R57 2X RL4H E4 6H TL	415.8	11.77	7466	3387
3700R57 2X RL4H E4 6H TL	415.8	11.77	7375	3345
3700R57 2X RL4H E4 6H TL D5052	448.4	12.70	7375	3345
3700R57 2X RL4HII E4 2H TL	449.3	12.72	7495	3400
3700R57 2X RL4HII E4 2HR TL	449.3	12.72	7407	3360
3700R57 2X RL4HII E4 4H TL	449.3	12.72	7695	3490
3700R57 2X RL4HII E4 4HR TL	449.3	12.72	7435	3372
3700R57 2X RL4HII E4 6H TL	415.8	11.77	7691	3489
3700R57 2X RL4JII E4 2HR TL	449.3	12.72	7526	3414
3700R57 2X RL4JII E4 3H TL	415.8	11.77	7466	3387
3700R57 2X RL4JII E4 4HR TL	449.3	12.72	7280	3302
3700R57 2X RL4JII E4 6H TL	449.3	12.72	7521	3412
3700R57 2X RL4M+ E4 3SL TL	415.8	11.77	7449	3379
3700R57 2X RM-4A+ 2SL E-4 TL	415.8	11.77	7466	3387
3700R57 2X RM-4A+ 2SL E-4 TL	415.8	11.77	7427	3369
3700R57 2X RM-4A+ 3SL E-4 TL	415.8	11.77	7466	3387
3700R57 2X RM-4A+ 3SL E-4 TL	415.8	11.77	7427	3369
3700R57 2X RM-4A+ 4SL E-4 TL	415.8	11.77	7466	3387
3700R57 2X RM-4A+ 4SL E-4 TL	415.8	11.77	7437	3373
3700R57 2X RM-4A+ 6SL E-4 TL	415.8	11.77	7466	3387
3725-35 30 HRL3B 4S NYTL	195.4	5.53	2204	1000
3725-35 30 HRL3F 4S NYTL	201.4	5.70	2293	1040
3725-35 30 HRL3F 6S NYTL	195.4	5.53	2293	1040
3725-35 30 S HRL 8 4S NYTL	201.4	5.70	2192	994
3725-35 36 HRL 3F 400 4S NYTL	195.4	5.53	2414	1095
3725-35 36 HRL3B 4S NYTL	195.4	5.53	2208	1002
3725-35 36 HRL3B E3 4S NYTL	195.4	5.53	2208	1002
3725-35 36 HRL3F 4S NYTL	201.4	5.70	2436	1105
3725-35 36 HRL3F E3 2S NYTL	195.4	5.53	2400	1089
3725-35 36 HRL3F E3 4S NYTL	195.4	5.53	2400	1089
3725-35 36 HRL3F E3 6S NYTL	195.4	5.53	2400	1089
3725-35 36 HRL3F E3 6S TL	195.4	5.53	2436	1105
3725-35 42 HRL3F 4S NYTL	201.4	5.70	2584	1172
3725R35 2X RL3J E3 4S TL	205.0	5.80	2866	1300
3725R35 2X RL3J E3 6S TL	205.0	5.80	2881	1307
3725R35 2X RL3J E3 6S TLSO D1807	205.0	5.80	2881	1307
375-33 42 HRL3F 4S NYTL	203.0	5.75	2504	1136
375-33 42 HRL3F E3 4S NNTL	196.7	5.57	2504	1136
375-39 44 HRL3B E3 4S TL	223.4	6.33	2823	1281
375-39 44 HRL3F 4S NYTL	203.0	5.75	2799	1270
375-39 44 HRLDL5A 4S NYTL	225.8	6.39	4242	1924
375-39 52 HRL 3F 400 4S NYTL	223.4	6.33	3012	1366
375-39 52 HRL-3F E-3 2S TL	223.4	6.33	2799	1270
375-39 52 HRL-3F E-3 4S TL	223.4	6.33	2799	1270
375-39 52 HRL-3F E-3 6S TL	223.4	6.33	2799	1270
375-39 52 HRL-3F E-3 6S TL	223.4	6.33	2799	1270
375-39 52 HRL3F 4S NYTL	203.0	5.75	2827	1282
375-39 52 HRL3F E3 6S TL	223.4	6.33	2799	1270
375R39 2X RL3J E3 2S TL	223.4	6.33	3223	1462
375R39 2X RL3J E3 4S TL	224.5	6.36	3226	1463
375R39 2X RL3J E3 4S TL	223.4	6.33	3226	1463
375R39 2X RL3J E3 6S TL	223.4	6.33	3241	1470
38-16-15 32 RKMS AR TL	13.4	0.38	237	107
38-16-15 32 RKMS AR TL N0000	13.4	0.38	237	107
38-16-15NHS 40 RKMS AR NYTL	13.4	0.38	272	123
38-16-15NHS 40 RKMS AR NYTL N0000	13.4	0.38	272	123
385/95R24 00 GP2B TT	24.5	0.69	348	158
385/95R25 00 GP2B 170E TL	25.4	0.72	380	172
385/95R25 00 GP2B TL	25.2	0.71	364	165
385/95R25 170E 3X AS-3A E3 RPTL	25.4	0.72	371	168
395/85R20 1X MV/T STTL	19.4	0.55	206	93
395/85R20 2X MV/T STTL	19.4	0.55	225	102
4000R57 2X RL3A E3 2S TL	491.0	13.90	7333	3326
4000R57 2X RL3A E3 2SW TL	491.0	13.90	7853	3562
4000R57 2X RL4B 4SW TL	491.0	13.90	8102	3675
4000R57 2X RL4B ARC E4 4SL TL	491.0	13.90	7943	3603
4000R57 2X RL4B ARCTIC E4 3H TL	491.0	13.90	8479	3846
4000R57 2X RL4B ARCTIC E4 3SL TL	491.0	13.90	8022	3639
4000R57 2X RL4B ARCTIC E4 4H TL	491.0	13.90	8389	3805
4000R57 2X RL4B ARCTIC E4 4SL TL	491.0	13.90	7943	3603
4000R57 2X RL4B E4 2H TL	508.4	14.40	8489	3851
4000R57 2X RL4B E4 2HR TL	508.4	14.40	8397	3809
4000R57 2X RL4B E4 2HW TL	491.0	13.90	8636	3917
4000R57 2X RL4B E4 2SL TL	491.0	13.90	7965	3613
4000R57 2X RL4B E4 2SW TL	491.0	13.90	8369	3796
4000R57 2X RL4B E4 2SWL TL	491.0	13.90	8324	3776
4000R57 2X RL4B E4 3H TL	508.4	14.40	8127	3687
4000R57 2X RL4B E4 3H TL D6186	508.4	14.40	8127	3687
4000R57 2X RL4B E4 3HW TL	508.4	14.40	8642	3920
4000R57 2X RL4B E4 3SL TL	491.0	13.90	7969	3615
4000R57 2X RL4B E4 3SW TL	491.0	13.90	8127	3687
4000R57 2X RL4B E4 4HW TL	508.4	14.40	8647	3922
4000R57 2X RL4B E4 4SL TL	491.0	13.90	7974	3617
4000R57 2X RL4B E4 4SL TL	491.0	13.90	8086	3668
4000R57 2X RL4B E4 6SL TL	491.0	13.90	8116	3681
4000R57 2X RL4H E4 2H TL	508.4	14.40	8457	3836
4000R57 2X RL4H E4 3H TL	508.4	14.40	8463	3839
4000R57 2X RL4H E4 3H TL 038094	508.4	14.40	8463	3839
4000R57 2X RL4H E4 4H TL	508.4	14.40	8467	3841
4000R57 FB GR-4H 2X HR E4 TL	491.0	13.90	8302	3766

APPROXIMATE SHIPPING DATA

Size/Type	Tire Cubeage		Tire Weight	
	Ft^3	M^3	Lbs	Kg
405/75R39 1X RL4K L4 6S TL	240.4	6.81	3595	1631
405/75R39 2X GP2B 4S TL	240.4	6.81	3302	1498
405/75R39 2X GP2B 6S TL	240.4	6.81	3318	1505
405/75R39 2X RT-3A+ E3 4S TL	233.2	6.60	3731	1692
405/75R39 2X RT-3A+ E3 6S TL	233.2	6.60	3733	1693
4125/70-39 42 NRL D/L 5A6J SBTL	235.9	6.68	4173	1893
42-13-20NHS 24 RKMS AR NYTT	13.3	0.38	452	205
42-13-20NHS 24 RKMS AR NYTT N0000	19.0	0.54	452	205
42-13-20NHS 32 XTRWL MSAR NYTT	13.3	0.38	249	113
42-13-20NHS 48 XTRWL MSAR NYTL	13.3	0.38	301	136
44-18-20 32 XTRWL MSAR NYTL	2.1	0.06	368	167
44-18-20 32 XTRWL MSAR NYTL N0000	19.9	0.56	368	167
44-18-20NHS 36 XTRWL MSAR NYTL	20.2	0.57	372	169
44-18-20NHS 36 XTRWL MSAR NYTL N0000	20.2	0.57	372	169
44-18-20NHS 48 XTRWL MSAR NYTL	20.2	0.57	442	200
44-18-20NHS 48 XTRWL MSAR NYTL N0000	20.2	0.57	442	200
44/95R57 2X RL4B E4 2H TL	503.4	14.25	8440	3828
44/95R57 2X RL4B E4 2HW TL	503.4	14.25	8587	3895
445/90R21 173G M AT-2A TL	28.0	0.79	335	152
445/95R25 00 GP2B 177E TL	34.2	0.97	505	229
445/95R25 J UNISTEEL MC-1A 177E TL	34.4	0.98	425	193
445/95R25 J UNISTEEL MC-1A 177G TL	34.4	0.98	425	193
445/95R25 MC-1A 3X TL RP	34.4	0.98	425	193
45/65-45 38 NDLDL5/15C L5 6J TL	279.0	7.90	4784	2170
45/65-45 38 NRL D/L 5A6J SBTL	301.5	8.54	4993	2265
45/65-45 38 NRLDL 5A2S FBTL	301.5	8.54	4776	2166
45/65-45 38 NRLDL5/15C L5 6J SBTL	279.0	7.90	6083	2759
45/65-45 38 NSMDL5B L5S 4J TL	279.0	7.90	6083	2759
45/65-45 38 NSMDL5B L5S 6J SBTL	279.0	7.90	6083	2759
45/65-45 46 NDLDL5-15C L5 4J TL	279.0	7.90	5583	2532
45/65-45 46 NDLDL5/15C6J SBTL	301.5	8.54	5609	2544
45/65-45 46 NRLDL 5A2S FBTL	301.5	8.54	4781	2169
45/65-45 46 NRLDL5/15C L5 4J TL	279.0	7.90	5419	2458
45/65-45 46 NRLDL5A L5 4H TL	279.0	7.90	5175	2348
45/65-45 46 NRLDL5A L5 6H TL	279.0	7.90	5245	2379
45/65-45 46 NSMDL5B L5S 4J TL	279.0	7.90	4784	2170
45/65-45 50 NRLDL5A L5 6J SBTL	279.0	7.90	6083	2759
45/65-45 58 NDL-15C 5J TL	279.0	7.90	5603	2541
45/65-45 58 NDLDL5/15C6J SBTL	279.0	7.90	5925	2688
45/65-45 58 NRLD/L-4D 4J L-4 TL	279.0	7.90	5504	2496
45/65-45 58 NRLDL 5A4J SBTL	301.5	8.54	5290	2399
45/65-45 58 NRLDL5/15C L5 4J SBTL	279.0	7.90	6083	2759
45/65-45 58 NRLDL5/15C L5 6H BPTL	279.0	7.90	5603	2541
45/65-45 58 NRLDL5/15C L5 6J SBTL	279.0	7.90	6083	2759
45/65-45 58 NRLDL5A 6J SB P9E0020 TL	279.0	7.90	5344	2424

Size/Type	Tire Cubeage		Tire Weight	
	Ft^3	M^3	Lbs	Kg
45/65-45 58 NRLDL5A 6J SBTL	301.5	8.54	5344	2424
45/65-45 58 NRLDL5A 6J SBTL 041384	301.5	8.54	5344	2424
45/65-45 58 NRLDL5A L5 2J TL	279.0	7.90	4784	2170
45/65-45 58 NRLDL5A L5 4H TL	279.0	7.90	5504	2496
45/65-45 58 NRLDL5A L5 6H TL	279.0	7.90	5563	2523
45/65-45 58 NSMDL5B L5S 6H BPTL	279.0	7.90	5603	2541
45/65-45 58 NSMDL5B L5S 6J SBTL	279.0	7.90	6083	2759
45/65R39 1X RL-5K 20/20 L5 4S TL	247.6	7.01	4761	2159
45/65R39 1X RL-5K 20/20 L5 6S TL	247.6	7.01	4801	2178
45/65R45 1X RL-4K 20/20 L4 4S TL	279.0	7.90	4655	2111
45/65R45 1X RL-4K 20/20 L4 6S TL	279.0	7.90	4684	2125
45/65R45 1X RL-5K 05/05 L5 6S TL	279.0	7.90	5850	2654
45/65R45 1X RL-5K 20/20 L5 4S TL	279.0	7.90	5495	2492
45/65R45 1X RL-5K 20/20 L5 6S TL	279.0	7.90	5539	2513
45R57 2X TWO PIECE 2H E4 ASSY	514.1	14.56	9810	4450
46/90R57 251/B 2X RL4B E4 4SL TL	520.3	14.73	8157	3700
46/90R57 251/B 2X RL4B E4 4SL TL	520.3	14.73	8157	3700
46/90R57 251/B 2X RL4B E4 6SL TL	520.3	14.73	8341	3783
46/90R57 2X RL-4B ARCTIC 2SL E4 TL	520.3	14.73	8436	3826
46/90R57 2X RL-4B ARCTIC 3SL E4 TL	520.3	14.73	8436	3826
46/90R57 2X RL4B E4 2SL P9E5021 TL	520.3	14.73	8148	3696
46/90R57 2X RL4B E4 2SL P9E5100 TL	520.3	14.73	8148	3696
46/90R57 2X RL4B E4 2SL TL	520.3	14.73	8148	3696
46/90R57 2X RL4B E4 3SL	520.3	14.73	8152	3698
46/90R57 2X RL4B E4 3SL	520.3	14.73	8152	3698
46/90R57 2X RL4B E4 4SLTL	520.3	14.73	8157	3700
46/90R57 RM-4A+ 252B 2X E-4 2SL TL	520.3	14.73	8205	3722
46/90R57 RM-4A+ 252B 2X E-4 3SL TL	520.3	14.73	8205	3722
46/90R57 RM-4A+ 252B 2X E-4 4SL TL	520.3	14.73	8215	3726
46X15R20NHS 3X RL5K 24/24 L5 6S TL	18.4	0.52	435	197
46X18R20NHS 3X RL5K 24/24 4S L5 PE7E5180	20.0	0.57	2049	929
480/95R25 3X EV-4S INDUSTRIAL 00/00 TL	40.6	1.15	707	320
480/95R25 EV-4A 00/12 199 TL	40.6	1.15	707	320
480/95R25 EV-4A 24/24 199 TL	40.6	1.15	708	321
50-20-20NHS 28 RKMS AR NYTT	27.5	0.78	453	205
50-20-20NHS 36 RKMS AR NYTL	28.9	0.82	449	204
50-20-20NHS 36 XTR3C AR NYTL	28.9	0.82	454	206
50-20-20NHS 36 XTR3C AR NYTL N0000	28.9	0.82	454	206
50/65-51 50 NRL D/L 5A6J SBTL	389.4	11.03	7845	3559
50/65-51 54 NRL D/L 5A6J SBTL	389.4	11.03	7704	3494
50/65-51 62 NRL D/L 5A4J SBTL	431.9	12.23	7733	3508
50/65-51 62 NRL D/L 5A4S NYTL	389.4	11.03	7624	3458
50/65-51 62 NRL D/L 5A4S NYTL 036098	389.4	11.03	7624	3458
50/80-57 68 HRL4/15C6J SGNYTL	543.1	15.38	9500	4309
50/80-57 68 HRL4/15C6J SGNYTL D4477	543.1	15.38	9500	4309

APPROXIMATE SHIPPING DATA

Size/Type	Tire Cubeage		Tire Weight	
	Ft^3	M^3	Lbs	Kg
52/80-57 68 DRL4/15C L4 6J SG TL	591.5	16.75	10000	4536
52/80-57 68 DRL4/15C4J SGNYTL	597.4	16.92	10254	4651
52/80-57 68 DRL4/15C4J SGNYTLSO D4977	597.4	16.92	10254	4651
52/80-57 68 DRLDL4/15C L4 2J SG TL	591.5	16.75	10000	4536
52/80-57 68 DRLDL4/15C L4 4J SG TL	591.5	16.75	10000	4536
52/80-57 68 DRLDL4/15C L4 5J SG TL	591.5	16.75	10000	4536
52/80-57 68 HRLDL4G 4J SGNYTL	597.4	16.92	9886	4484
52/80-57 68 HRLDL4G 4J SGNYTLSO D4976	597.4	16.92	9885	4484
52/80-57 68 HRLDL4G 6J SGNYTL	597.4	16.92	10044	4556
52/80-57 68 HRLDL4G L4 2S TL	591.5	16.75	10000	4536
52/80-57 68 HRLDL4G L4 4J SG TL	591.5	16.75	10000	4536
52/80-57 68 HRLDL4G L4 4S SG TL	591.5	16.75	10000	4536
52/80-57 68 HRLDL4G L4 6J SG TL	591.5	16.75	10000	4536
52/80-57 68 HRLDL4G L4 6S TL	591.5	16.75	10000	4536
525/80R25 00 GP2B 179E TL	40.8	1.16	492	223
53/80R63 2X RM-4A+ 3SL E-4 RP TL	670.0	18.97	9802	4446
53/80R63 2X RM-4A+ 4SL E-4 RP TL	670.0	18.97	9802	4446
53/80R63 2X RM3A E3 2SL TL	670.0	18.97	9802	4446
53/80R63 2X RM3A E3 2SL TL 95411	670.0	18.97	9802	4446
53/80R63 2X RM3A E3 2SL TL 95412	670.0	18.97	9802	4446
53/80R63 2X RM3A E3 2SL TL 95413	670.0	18.97	9802	4446
53/80R63 2X RM3A E3 3SL TL	670.0	18.97	9802	4446
53/80R63 2X RM3A E3 4SL TL	670.0	18.97	9802	4446
53/80R63 2X RM4A E4 2SL TL	670.0	18.97	8194	3717
550/65R25 1X GP3D 6S TL	35.4	1.00	673	305
555/65R25 00 172E AT2A TL	37.0	1.05	461	209
59/80R63 2X RM-4A+ 2SL E-4 RP TL	845.9	23.95	8194	3717
59/80R63 2X RM-4A+ 3SL E-4 RP TL	845.9	23.95	11420	5180
59/80R63 2X RM-4A+ 4SL E-4 RP TL	845.9	23.95	8194	3717
59/80R63 2X RM3A E3 2SL TL	845.9	23.95	11420	5180
59/80R63 2X RM3A E3 2SL TL 95050U	845.9	23.95	11420	5180
59/80R63 2X RM3A E3 2SL TL 95052U	845.9	23.95	11420	5180
59/80R63 2X RM3A E3 2SL TL 95053U	845.9	23.95	11420	5180
59/80R63 2X RM3A E3 3SL TL	845.9	23.95	8194	3717
59/80R63 2X RM3A E3 3SL TL 95054	845.9	23.95	8194	3717
59/80R63 2X RM3A E3 3SL TL 95055	845.9	23.95	8194	3717
59/80R63 2X RM3A E3 3SL TL 95056	845.9	23.95	8194	3717
59/80R63 2X RM3A E3 4SL TL	845.9	23.95	11420	5180
59/80R63 2X RM3A E3 4SL TL 95057	845.9	23.95	11420	5180
59/80R63 2X RM3A E3 4SL TL 95058	845.9	23.95	11420	5180
59/80R63 2X RM3A E3 4SL TL 95059	845.9	23.95	11420	5180
600/65R25 1X GP3D 6S TL	42.4	1.20	600	272
600/65R25 GP-3D C1*+2* L-3/E-3 6S TL	42.4	1.20	600	272
61-1800-25 44 R TOWSV 4S NYTL	42.6	1.21	672	305
650/65R25 193A2 1X GP3D L3 4S TL	50.3	1.42	628	285
650/65R25 193A2 1X GP3D L3 6S TL	50.3	1.42	631	286
650/65R25 1X GP3D L3/E3 4S TL	50.3	1.42	622	282
650/65R25 2X GP3D E3 4S TL	50.3	1.42	537	244
650/65R25 2X GP3D E3 6S TL	50.3	1.42	683	310
650/65R25 GP-3D C1*+2* L-3/E-3 6S TL	50.3	1.42	631	286
750/65R25 1X GP3D 6S TL	68.7	1.94	899	408
750/65R25 2X GP3D 4S TL	68.7	1.94	915	415
750/65R25 2X GP3D 6S TL	68.7	1.94	899	408
750/65R25 2X RL2+ 4S TL	68.7	1.94	900	408
750/65R25 2X RL2+ 6S TL	68.7	1.94	894	405
750/65R25 2X TL-3A 6S E-3+T TL	68.7	1.94	894	405
750/65R25 2X TL-3A+ 4S E-3+T TL	68.7	1.94	894	405
750/65R25 2X TL-3A+ 6S L-3+T TL	68.7	1.94	894	405
750/65R25 C1 1+2 STAR TL-3A+ 4S E-3+T	68.7	1.94	894	405
750/65R25 C1 1+2 STAR TL-3A+ 6S E-3+T	68.7	1.94	954	433
750/65R25 GP-3D C1*+2* L-3/E-3 6S TL	68.7	1.94	899	408
775/65R29 195B 2X GP4D 4S TL	83.3	2.36	721	327
775/65R29 195B 2X GP4D 6S TL	83.3	2.36	1177	534
775/65R29 206A2 1X GP4D 6S TL	83.3	2.36	1205	547
775/65R29 213A2 2X GP4D HI-STABILITY 4S	83.3	2.36	1177	534
775/65R29 213A2 2X GP4D HI-STABILITY 6S	83.3	2.36	1177	534
775/65R29 GP-4D C1 1*+2* L-4/E-4 6S TL	83.3	2.36	1205	547
800/65R29 1X GP4D 6S TL	89.2	2.53	1205	547
800/65R29 2X GP4D 4S TL	89.2	2.53	1182	536
825-15 16 TR MS NYTT	2.1	0.06	95	43
825-15 16 TR MS NYTTT/C60504	5.2	0.15	104	47
825-15 24 XTRWL MSAR NYTT	6.1	0.17	136	61
825-15 24 XTRWL MSAR NYTT N0000	5.9	0.17	136	61
875/65R29 1X GP4D 6S TL	107.7	3.05	721	327
875/65R29 2X GP4D 2S TL	107.7	3.05	721	327
875/65R29 2X GP4D 4S E-4 TL	108.5	3.07	1549	702
875/65R29 2X GP4D 4S TL	107.7	3.05	1521	690
875/65R29 2X GP4D 6S E-4 TL	108.5	3.07	1530	694
875/65R29 2X GP4D 6S TL	107.7	3.05	1529	694
875/65R29 2X GP4D HI STABILITY 4S TL	108.5	3.07	1530	694
875/65R29 2X GP4D HI STABILITY 6S TL	108.5	3.07	1530	694
875/65R29 2X RL4D HI-STABILITY 6S L-4 TL	108.5	3.07	1685	764
875/65R29 C1 GP4D 4S L-4/E-4 TL	108.5	3.07	1569	712
875/65R29 C1 GP4D 6S L-4/E-4 TL	108.5	3.07	1522	690
875/65R29 GP-4D C1*+2* L-4/E-4 6S TL	108.5	3.07	721	327
875/65R33 1X RL-5K 6S TL	120.6	3.42	3584	1626
875/65R33 1X RL-5S 6S TL	120.6	3.42	3584	1626
875/65R33 2X RL-5K HI-STABILITY 20/20 TL	120.6	3.42	2659	1206
875/65R33 2X RL4K 20/20 L4 4S TL	120.6	3.42	2121	962
875/65R33 2X RL4K HG STAB 20/20L4 6S TL	120.6	3.42	2173	985

APPROXIMATE SHIPPING DATA

Size/Type	Tire Cubeage		Tire Weight	
	Ft^3	M^3	Lbs	Kg
875/65R33 2X RL5K HG STAB 20/20L5 6S TL	12.2	0.34	2629	1193
875/65R33 2X RL5K L5 6S TL	120.6	3.42	2695	1222
875/65R33 RL-5S HI-STABILITY 2X 6S TL	120.6	3.42	3584	1626
950-20 H SMO-5B NYTT	8.6	0.24	232	105
950-20 H SMO-5B NYTT C60505	10.5	0.30	262	119

TUBES, FLAPS AND VALVES INFORMATION FOR OFF-THE-ROAD TIRES

CONVENTIONAL SIZES

Tire Size	Ply Rating	Rim	Tube Size	Flap Size *	Angle Valve **
16.00-20/21	All	11.25	16.00-20/21 Truck	20/21F10.5	J1179B
16.00-24/25	All	11.25	16.00-24/25 Truck	24/25F9.6	J1175C
18.00-24	Thru 20	13.00	18.00-24/25 Truck	24/25F12.4	J1175C
18.00-24	24 and up	13.00		24/25F9.6	J1175C
18.00-25	12 thru 24	13.00	18.00-24/25 Truck	24/25F10.9	J1175C
18.00-25	28 and up	13.00	18.00-24/25 Truck	24/25F9.6	J1175C
18.00-33	All	13.00	18.00-32/33 Truck	33F8.9	J1076D
18.00-49	All	13.00			J1175C
21.00-25	24	15.00	21.00-24/25 Truck	24/25F12.4	J1179B
21.00-25	28 and up	15.00	21.00-24/25 Truck	24/25F10.9	J1179B
21.00-35	All	15.00	21.00-35 Truck	35F12.0	J1175C
21.00-49	All	15.00			J1175C
24.00-25	All	17.00	24.00-25 Truck	25F14.9	J1175C
24.00-29	All	17.00	24.00-29 Truck	29F15.0	J1175C
24.00-35	All	17.00	24.00-35 Truck	35F12.0	J1175C
24.00-49	All	17.00	24.00-49 Truck		J1175C
27.00-33	All	22.00	21.00-35 Truck	33F23.00	J1175C
27.00-49	All	19.50			J1175C
30.00-33	40	22.00	29.5-35 Truck	33F23.0	J1175C
36.00-51	All	26.00			J1175C

NOTE: Goodyear flaps are compounded to resist cracking and heat and they protect the tube from rim and bead toe injury in the tube-type assemblies between the rim and the tire.

** Valve J1014 is standard straight valve on all EM Tubes 16.00-20 and up. Angle Valve shown is most commonly used. Flap Width specified is minimum flap width. Flap width is measured on rim side of flap.

***EXAMPLE:** 24-9.0
24 + Nominal Diameter
9.0 + Flap Width

Consult your Goodyear Representative for Source of Manuracture.

WIDE BASE SIZES

Tire Size	Ply Rating	Rim	Tube Size	Flap Size *	Angle Valve **
20.5-25	All	17.00	20.5-25 Truck	25F14.9	J1175C
23.5-25	Thru 16	19.50		25F19.8	J1175C
23.5-25	20 and up	19.50	23.5-25 Truck	25F18.3	J1175C
26.5-25	Thru 16	22.00	26.5-25 Truck	25F21.6	J1175C
26.5-25	20 and up	22.00	26.5-25 Truck	25F19.8	J1175C
26.5-29	All	22.00	26.5-29 Truck	29F19.0	J1175C
29.5-25	16	25.00	29.5-25 Truck	25F23.1	J1175C
29.5-25	22 and up	25.00	29.5-25 Truck	25F21.6	J1175C
29.5-29	Thru 22	25.00	29.5-29 Truck	35F22.0	J1175C
29.5-29	28 and up	25.00	29.5-29 Truck		J1175C
29.5-35	All	25.00	29.5-35 Truck	35F22.0	J1175C
33.25-35	All	27.00	33.25-35 Truck		J1175C
33.5-33	Thru 26	28.00	33.35-35 Truck	33F25.0	J1175C
33.5-33	32 and up	28.00	33.25-35	33F23.00	J1175C
33.5-39	All	28.00	33.5-39 Truck		J1175C
37.5-33	All	32.00		33F25.0	J1175C
37.25-35	All	31.00	33.25-35 Truck		J1175C
37.5-39	All	32.00	37.5-39 Truck	39F27.0	J1175C
37.5-51	All	32.00			J1175C

NOTE: Goodyear flaps are compounded to resist cracking and heat and they protect the tube from rim and bead toe injury in the tube-type assemblies between the rim and the tire.

** Valve J1014 is standard straight valve on all EM Tubes 16.00-20 and up. Angle Valve shown is most commonly used. Flap Width specified is minimum flap width. Flap width is measured on rim side of flap.

***EXAMPLE:** 24-9.0
24 + Nominal Diameter
9.0 + Flap Width

Consult your Goodyear Representative for Source of Manuracture.

GRADER TIRES

TIRES USING FLAT BASE RIMS

Tire Size	Rim	Tube Size	Valve No.	Flap Size
8.25-20TG	6.50T	8.25-20TR	TR77A/TR462	20F7.0
		TIRES USING SEMI-DROP CENTER RIMS		
7.50-20TG	5.50-DC	7.50-20T	TR177A/TR461	20-7.0
10.00-24TG	8.00TG	10.00/11.00/12.00-24GR	218A	24-8.4RG
12.00-24TG	8.00TG	10.00/11.00/12.00-24GR	218A	24-8.4RG
13.00-20TG	8.00TG	13.00/14.00-20GR	218A	20-9.6RG
13.00-24TG	8.00TG	13.00/14.00-24GR	220A	24-8.4RG
14.00-20TG	8.00TG, 10.00VA	13.00/14.00-20GR	218A*	20-9.6RG
14.00-24TG	8.00TG, 10.00VA	13.00/14.00-24GR	200A	24-10.0RG
16.00-20TG	10.00VA	13.00/14.00-20GR	220A	20-9.6RG
16.00-24TG	10.00VA	16.00-24GR	220A	24-10.0RG
18.00-26	DW16-DC	23.1-26 (18.00-26) Farm	218A	

*** When used on a 10.00 rim, TR220A valve should be used.**

SAND TIRES

Tire Size	Rim	Tube Size	Rec. Valves	Flap Size
9.00-15 DT	5-1/2K-Dc	9.00-15 Truck	TR175A/TR463	15-6.0
9.00-16 DT	6.50H	9.00-16 Truck	TR177A/TR461	16/16.5-7.0LT
11.00-16 DT	6.50H		TR177A/TR461	16/16.5-7.0LT
16.00-16 DT	6.50H	16.00-16 Truck	TR177A/TR461	16/16.5-7.0LT
14.00-20 DT	10.00W	13.00/14.00-20 Truck	TR179A/TR465	20/21F10.5
16.00-20 DT	10.00W	16.00-20/21 Truck	SP1000	20F9.0
24-20.5 DT	18.00DC		J1175C	21-20.0
24-21 DT	18.00		J1175C	21-20.0
27.25-21 DT	19.50		J1014	21-20.0
18.00-25 DT	10.00	18.00-24/25 Truck	J1175C	24/25F10.5
21.00-25 DT	15.00	21.0-24/25 Truck	J1179B	24/25F13.0
29.5-25 DT	25.00	29.5-25 Truck	J1175C	25F23.1

Consult your Goodyear Representative for Source of Manufacture.

TYPE I, II AND III TRUCK RIMS

Tire & Tube Size	Rim	Valve	Flat Size
8.25-20	6.50T	TR77A/TR462	20F7.0
9.00-20	7.00T	TR175A/TR463	20F8.0
10.00-20	7.50V	TR78A/TR464	20F8.0
10.00-22	7.50V	TR78A/TR464	22F8.0
11.00-20	8.00V	TR78A/TR464	20F8.0
11.00-22	8.00V	TR78A/TR464	22F8.0

Tire & Tube Size		Rim	Valve	Flat Size
11.00-24		8.00V	TR78A/TR464	24F8.0
12.00-20		8.50V	TR78A/TR464	20F8.0
12.00-24		8.50V	TR78A/TR464	24F8.0
13.00-24	13.00/14.00-24/25;17.5-25	10.00W	TR179A/TR465	24F9.0
14.00-20	13.00/14.00-20	10.00W	TR179A/TR465	20F10.0
14.00-24	13.00/14.00-24/25;17.5-25	10.00W	TR179A/TR465	24F9.0

Flap width specified is minimum flap with. Flap width is measured on rim side of flap.

Consult your Goodyear Representative for Source of Manufacture.

TUBES AND FLAPS

Only use radial type tubes and flaps in radial tires (see special marking on tubes or flaps). Preferably fit a new tube and a new flap when mounting a new tire.

TUBES

A tube too large will be liable to buckling, and to early failure. A tube too small will be stretched excessively, leading to reduced rub resistance, and worse air retention. In an emergency, a small tube is better than a large tube, since the failure mode is less likely to be catastrophic.

In case of necessity, a tube may be reused if,
- There is no apparent damage
- The tube has not grown excessively during the first life

FLAPS

The flap is designed to:
- Protect the tube from the roughness of the rim
- Prevent the tube being pinched by the component parts of multi-pieced rims
- Prevent the tube being pushed through the valve slot

As a rule, flaps are necessary for any rim which has a valve slot against a valve hole.

Note: The fitment of tubes to "tubeless" tires is not recommended.

SUPER LARGE BORE VALVE

The Super Large Bore Valve was designed in answer to the many requests for a valve which would save time inflating and deflating earthmover tires. It fits the standard 13/16" valve holes. No need to rebore your rims, if your present hole is on center. If valve hole is under bead seat band, it must be moved out, preferably on center.

TURRET TYPE VALVE

CH-8 CORE HOUSING

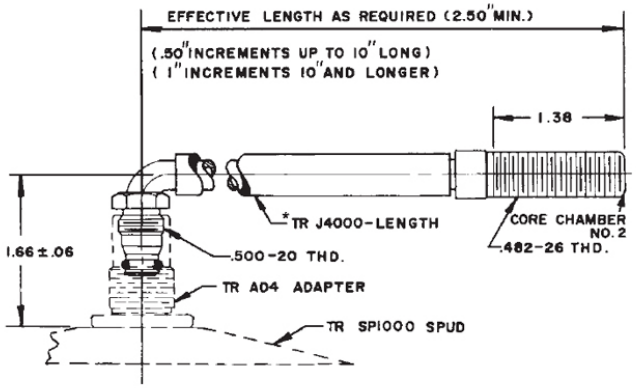
SWIVEL TYPE VALVE

CH-8 CORE HOUSING

INFLATING ADAPTOR

LARGE BORE TUBE VALVES (SWIVEL TYPE)

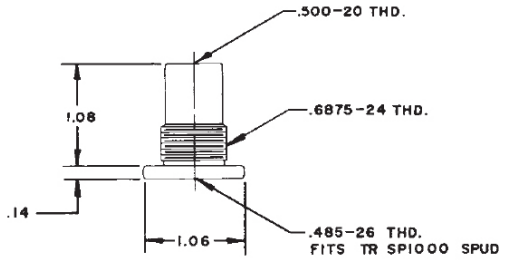
TIRE AND RIM ASSOCIATION STANDARD



*Stems are specified as TR J4000-Length.
Example: *For An effective length of 9.50", the stem number is TR J4000-9.50.*
Recommended installation torque: 70-80 inch-pounds.
Valve core: TR C2

LARGE BORE TUBE SPUD ADAPTOR - TR AD4

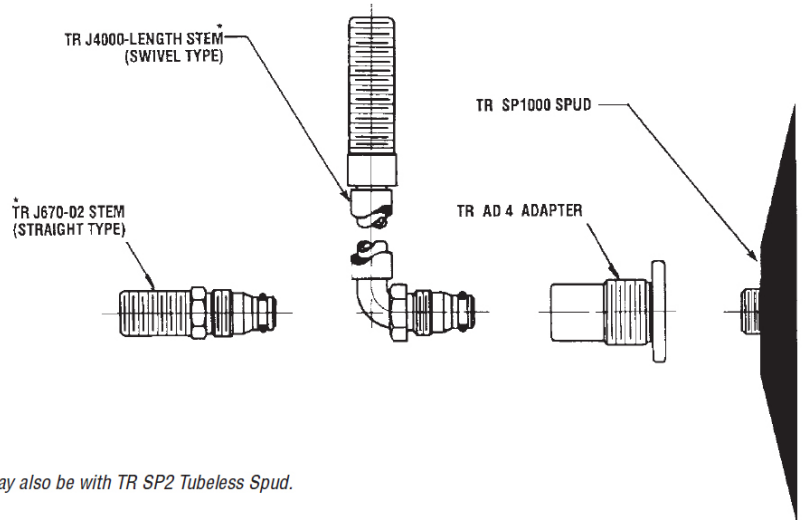
TIRE AND RIM ASSOCIATION STANDARD



Note: *TR AD4 Adapter combined with TR SP1000 Spud is equivalent to TR SP4000 Spud.*

LARGE BORE TUBE VALVES (STRAIGHT AND SWIVEL TYPE)

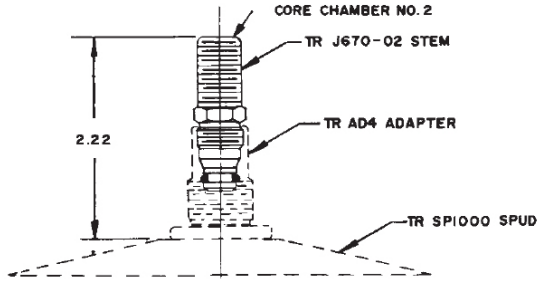
TIRE AND RIM ASSOCIATION STANDARD



*May also be with TR SP2 Tubeless Spud.

LARGE BORE TUBE VALVE (STRAIGHT TYPE)

TIRE AND RIM ASSOCIATION STANDARD



Recommended installation torque: 70-80 inch-pounds.
Valve core: TR C2

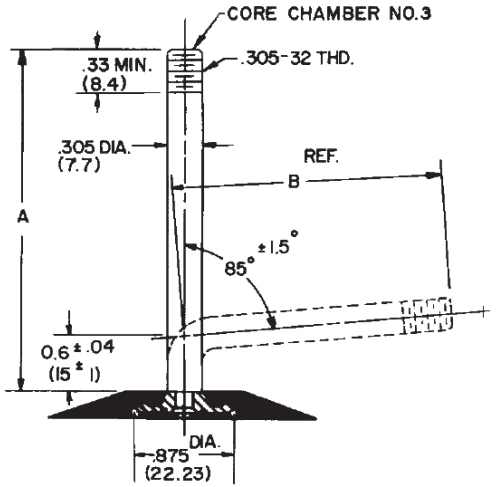
EARTHMOVER TUBE VALVES

CONVERTIBLE TUBE VALVES AIR-LIQUID TYPE

TIRE AND RIM ASSOCIATION STANDARD

TR VALVE NO.	A	B (REF.)
400	3.35 (85)	3.0 (75)
411	4.13 (105)	3.7 (95)
442	4.53 (115)	4.1 (105)
443	4.92 (125)	4.5 (115)
444	5.51 (140)	5.1 (130)
445	6.10 (155)	5.7 (145)

Valve Core: TR C1 (Short core only)



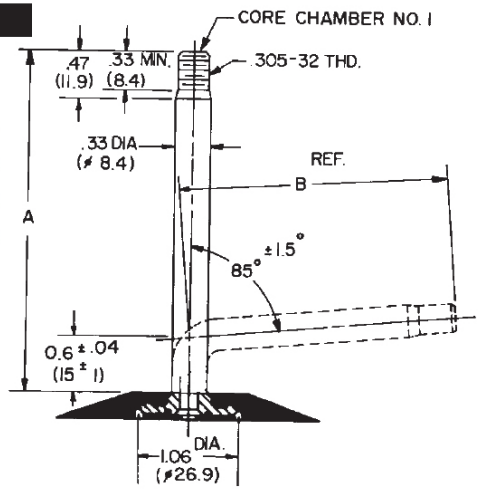
Dimensions in Inches (Millimeters)

CONVERTIBLE TUBE VALVES AIR-LIQUID TYPE

TIRE AND RIM ASSOCIATION STANDARD

TR VALVE NO.	A	B (REF.)
460	3.35 (85)	3.0 (75)
461	4.13 (105)	3.7 (95)
462	4.53 (115)	4.1 (105)
463	4.92 (125)	4.5 (115)
464	5.51 (140)	5.1 (130)
465	6.10 (155)	5.7 (145)

Valve Core: TR C1



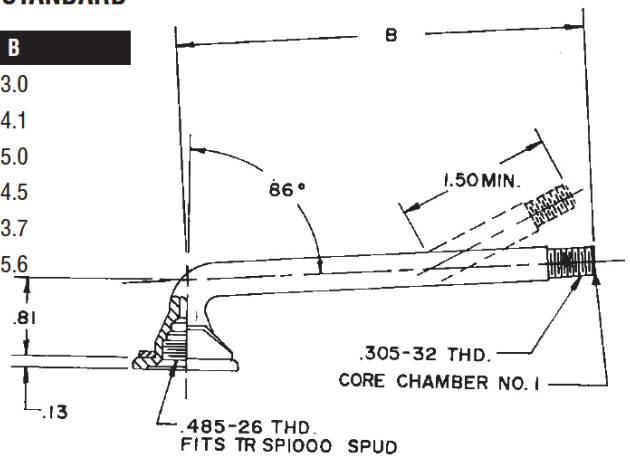
Units—In. (mm)

SCREW-ON STANDARD BORE TUBE VALVES

TIRE AND RIM ASSOCIATION STANDARD

TR VALVE NO.	B
1075A	3.0
1077A	4.1
1078A	5.0
1175A	4.5
1177A	3.7
1179A	5.6

Valve Core: TR C1



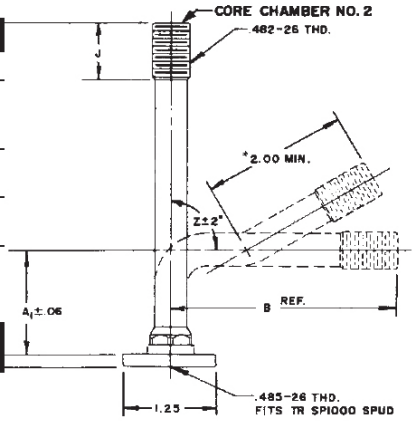
SCREW-ON LARGE BORE CONVERTIBLE TUBE VALVES

TIRE AND RIM ASSOCIATION STANDARD

TR VALVE NO.	FORM	A	A_1	B	J	Z°
J1014	A	1.91	—	—	1.44	—
J1076	A	4.16	—	—	.75	—
	D	—	2.06	2.31	.75	90
	E	—	1.38	3.00	.75	88
J1175	A	5.28	—	—	.75	—
	C	—	1.38	4.13	.75	88
J1078	A	5.78	—	—	.75	—
	B	—	1.38	4.62	.75	82
J1179	A	6.41	—	—	.75	—
	B	—	1.38	5.25	.75	88

Valve Core: TR C2

TR SP1000 SPUD (AIR LIQUID TYPE)



**Required for valve core sealing*

SIZE	MEASURING RIM	APPROVED ALTERNATE RIM
7.00-20 NHS	5.50 S	6.00 S
7.50-15 K	6L, 6 LB (DC)	5.50 F (SDC)
7.50-20 NHS	6.00 S	6.50 T
7.50-20 TG	6.00 S	6.50 T
8.25-20 NHS	6.50 T	7.00 T
8.25-20 TG	6.50 T	7.00 T
9.00-15 DT	5 1/2 K, 5.50F	
9.00-16 DT	6.50 H	
9.00-20 NHS	7.00 T	7.50 V
10.00-20 NHS	7.50 V	8.00 V
10.00-24 TG	8.00 TG (SDC)	
11.00-16 DT	6.50 H	
11.00-20 NHS	8.00 V	8.50 V
12.00-20 NHS	8.50 V	9.00 V
12.00-21 NHS	8.50	
12.00-24 NHS	8.50 V	9.00 V
12.00-24 TG	8.00 TG	
12.00-25 NHS	8.50	
13.00-20 TG	8.00 TG	
13.00-24 NHS	10.00 W	9.00 V
13.00-24 TG	8.00 TG (14 PR Max)	10.00 VA (16 PR)
13.00-25 NHS	10.00	
14.00-20 NHS	10.00 W	
14.00-20 TG	8.00 TG (14 PR Max)	10.00 VA (16 PR)
14.00-21 NHS	10.00	
14.00-24 NHS	10.00 W	
14.00-24 TG	8.00 TG (14 PR Max)	10.00 VA (16 PR)
14.00-25 NHS	10.00	
15.5-25	12.00-1.3	13.00 LR-DC (12 PR/*MAX) 12.00-1.3 (SDC)
16.00-20	10.00 W	

SIZE	MEASURING RIM	APPROVED ALTERNATE RIM
16.00-20 DT	10.00 W	
16.00-20 TG	10.00 VA	
16.00-21 NHS	11.25-2.0	10.00-1.5
16.00-24 TG	10.00 VA	
16.00-25	11.25-2.0	
17.5-25	14.00-1.5	13.00 LR-DC (12 PR/*MAX) 14.00-1.3 (SDC)
18.00-25	13.00-2.5	
61x18.00-25	13.00-2.5	
18.00-25 DT	10.00 T	
18.00-26	DW-16 (drop center rim)	
18.00-33	13.00-2.5	
18.00-49	13.00-2.75	
20.5-25	17.00-2.0	17.00 AL (16PR MAX)
21.00-25	15.00-3.0	
21.00-25 DT	15.00-3.0	
21.00-35	15.00-3.0	
21.00-49	15.00-3.0	
23.5-25	19.50-2.5	
24.00-25	17.00-3.5	
24.00-29	17.00-3.5	
24.00-35	17.00-3.5	
24.00-43	17.00-3.5	
24.00-49	17.00-3.5	
24.00-51	17.00-3.5	
26.5-25	22.00-3.0	
26.5-29	22.00-3.0	
27.00-33	22.00-4.0	
27.00-49	19.50-4.0	
27.00-51	19.50-4.0	
27-56.5	20.0-1.25	21.0-1.25

Consult your Goodyear Representative for Source of manufacture.

Use Arctic O-Rings and valves when ambient temperature is below -30°F (-34°C)

SIZE	MEASURING RIM	APPROVED ALTERNATE RIM
29.5-25	25.00-3.5	
29.5-29	25.00-3.5	24.00-3.5, 26.00-3.5
29.5-25 DT	25.00-3.5	
29.5-35	25.00-3.5	27.00-3.5
30.00-33	22.00-4.5	
30.00-51	22.00-4.5	
30-56.5	22.0-1.25	21.0-1.25
33.00-51	24.00-5.0	
33.25-29	27.00-3.5	26.00-3.5
33.25-35	27.00-3.5	29.00-3.5
33.5-33	28.00-4.0	
33.5-39	28.00-4.0	
36.00-51	26.00-5.0	
36.00-51 DT	26.00-5.0	
37.00-57	27.00-6.0	
37.25-35	31.00-4.0	
37.5-33	32.00-4.5	
37.5-39	32.00-4.5	
37.5-51	32.00-4.5	
38-39	28.00-4.0	
40.00-57	29.00-6.0	27.00-6.0
46/90R57	32.00-6.0	29.00-6.0
41.25/70-39	32.00-4.5	
49.5-57	36.00-6.0	
50/80-57	36.00-6.0	
52/80-57	36.00-6.0	
550/65R25	14.00-1.5	14.00-1.3
600/65R25	17.00-2.0	17.00-1.7
650/65R25	19.50-2.5	17.00-1.7/2.0
750/65R25(30/65R25)	24.00-3.0	22.00-3.0

SIZE	MEASURING RIM	APPROVED ALTERNATE RIM
800/65R29	24.00-3.0	25.00-3.0
875/65R29	27.00-3.0	25.00-3.0
30/65-29	24.00-3.0	
35/65-33	28.00-3.5	
40/65-39	32.00-4.0	
46/65-45	36.00-4.5	
50/65-51	40.00-4.5	
53/80R63	36.00-5.0	38.00-5.0
59/80R63	44.00-5.0	41.00-5.0

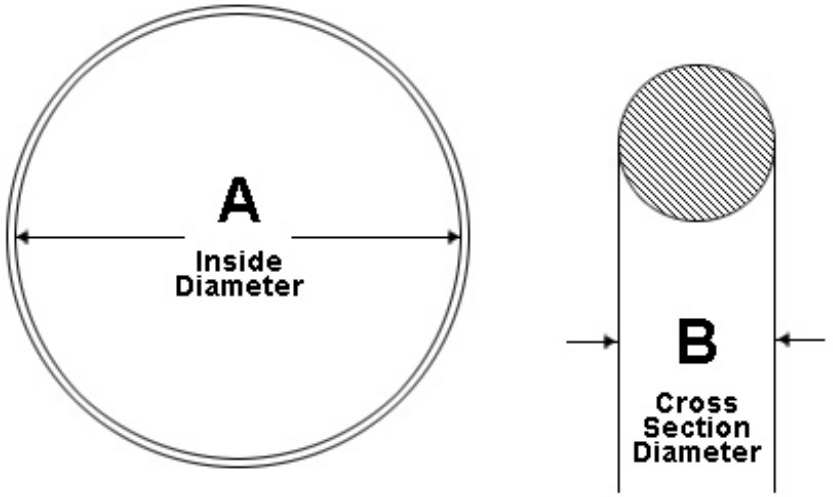
Consult your Goodyear Representative for Source of manufacture.

Use Arctic O-Rings and valves when ambient temperature is below -30°F (-34°C)

Rim Diameter	Part Number	A (in)	B (in)	Weight
20	OR220TG	18.25	0.26	0.13
21	OR21T	19.25	0.26	0.14
24	OR224TG	22	0.26	0.15
25	OR25T	22.75	0.26	0.16
25	OR325T	22.44	0.385	0.3
29	OR329T	26.25	0.385	0.4
33	OR333T	30.13	0.385	0.5
35	OR335T	32.13	0.385	0.5
39	OR339T	36.13	0.385	0.6
45	OR345T	41.13	0.385	0.7
49	OR349T	45.13	0.385	0.7
51	OR451T	46	0.5	1.2
57	OR457T	51.63	0.5	1.3
63	OR463T	57.273	0.5	1.44

Nominal Rim Diam.	Basic Rim Type	Part No.	Sealing Ring Diam. - A	Cross Section - B (in)	Cross Section - B (mm)
20"	JM	OR20JM	19.125	0.230	5.8
21"	T	OR21T	19.250	0.260	6.6
25"	T	OR25T	23.250	0.260	6.6
20"	TG	OR220TG	18.250	0.260	6.6
24"	TG	OR224TG	22.000	0.260	6.6
25"	STN-HTN	OR325T	22.438	0.385	9.8
29"	HTS-HTHM	OR329T	26.250	0.385	9.8
33"	HTHM-RW	OR333T	30.125	0.385	9.8
35"	HTS-HTHM	OR335T	32.125	0.385	9.8
39"	HTS-HTHM	OR339T	36.125	0.385	9.8
49"	HTHM-RW	OR349T	45.125	0.385	9.8
51"	HTS-HTHM	OR351T	47.125	0.385	9.8
51"	HDT	OR451T	46.000	0.500	12.7
57"	HDT	OR457T	51.625	0.500	12.7

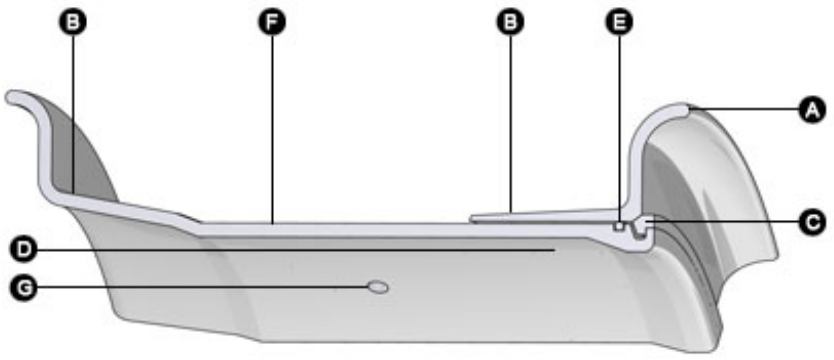
O-Ring	Tire Size				
OR225	15.5-25	17.5-25			
OR325	18.00-25	20.5-25	23.5-25	26.5-25	29.5-25
OR329	26.5-29	29.5-29	30/65-29	33.25-29	
OR333	18.00-33	33.5-33	35/65-33	27.5-33	
OR335	21.00-35	24.00-35	29.5-35	33.25-35	



ARCTIC "O" RINGS
Specifically compounded "O" rings for sub-zero temperatures. Engineered to function and create seal at -65°F. "O" rings are further identified with a green band around section circumference close to part number. Add "A" to part number for Arctic "O" ring (for example: OR335TA).

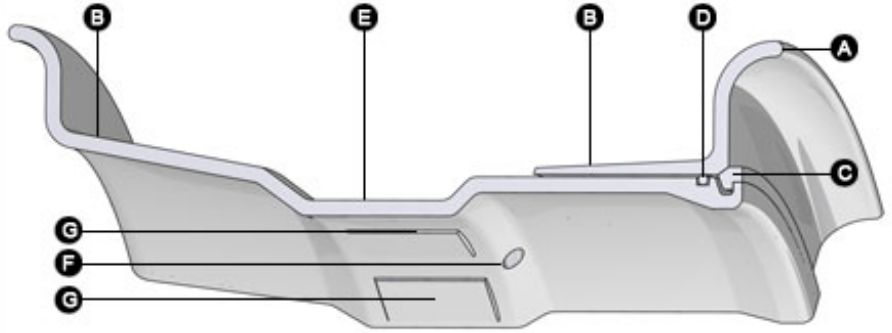
EARTHMOVER RIM STYLES

THREE PIECE HEAVY DUTY TRUCK



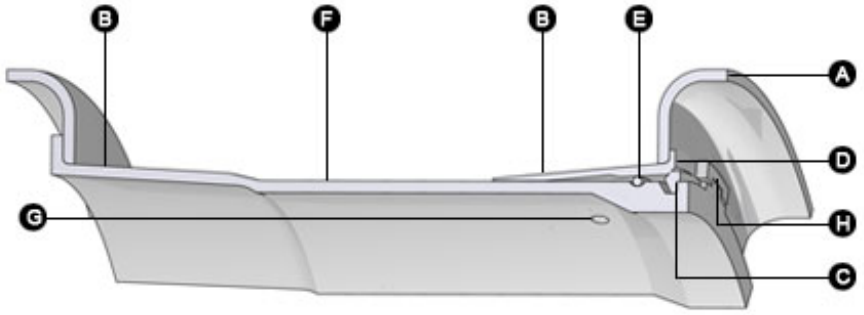
- A Side Flange
- B Tapered Bead Seats
- C Lock Ring
- D Mounting Bevel
- E Sealing Ring
- F Rim Base
- G Embossed Valve Hole

THREE PIECE GRADER



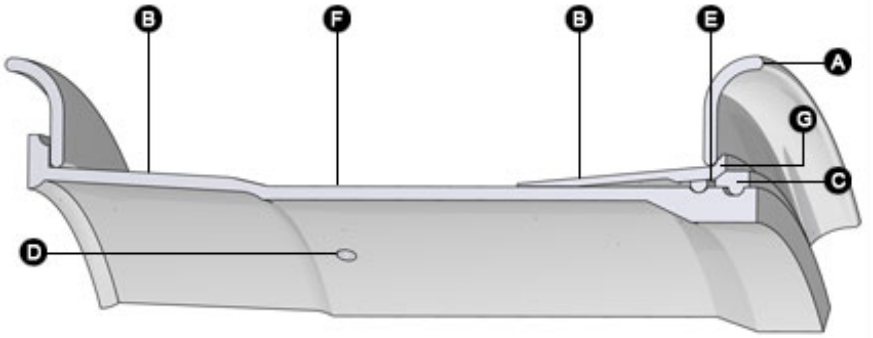
- A Side Flange
- B Tapered Bead Seats
- C Lock Ring
- D Sealing Ring
- E Rim Base
- F Embossed Valve Hole
- G Locating Lugs

FIVE PIECE HEAVY DUTY AND WIDE BASE



- A Side Flange
- B Tapered Bead Seats
- C Lock Ring
- D Pry Bar Pockets
- E Sealing Ring
- F Rim Base
- G Valve Hole
- H Bead Seat Band Driver

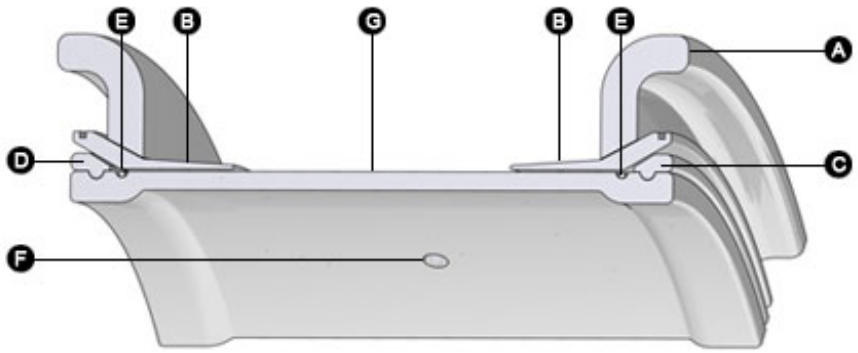
FIVE PIECE EXTRA HEAVY DUTY



- A Heavy Side Flange
- B Tapered Bead Seats
- C Lock Ring
- D Valve Hole
- E Sealing Ring
- F Rim Base
- G Circumferential Pry Bar Groove

EARTHMOVER RIM STYLES

SEVEN PIECE SPEED WHEEL



- A Heavy Side Flange
- B Tapered Bead Seats
- C Lock Ring
- D Two Piece Bolt Together Lock Ring
- E Sealing "O" Ring
- F Valve Hole
- G Rim Base

NOTES