TRIANGLE Tires for Life

www.triangle.com.cn

TRIANGLE

OFF-THE-ROAD TIRES Product Catalogue 2020

OFF-THE-ROAD TIRES

Product Catalogue 2020



www.triangle.com.cn

TRIANGLE Tires for Life

Triangle Tyre Company Overview

Headquartered in Weihai China.
Founded in 1976, Triangle Tyre has become a leading tire manufacturer in China and one of the largest in the world.

6,400	4	2	170
Employees from all over the world	Manufacturing plants in China	R&D and Technical Centers in China and USA	Countries-Global presence

Triangle Tire Production

Current production output			Future production capacity		
18 million PCR units	6 million TBR units	0,35 million Earth Mover units	30 million PCR units	7 million TBR units	0,5 million Earth Mover units

Stock Exchange Listing

- Triangle Tyre is among the largest tire manufacturers in the world and the 4th largest worldwide for OTR tires.
- Listed on the Shanghai Stock Exchange in September 2016.





Original Equipment

CATERPILLAR · SANY · VOLVO · HYUNDAI HEAVY INDUSTRIES CO., LTD. · KOMATSU 小松

LIEBHERR · 徐工集团 · BELL EQUIPMENT · HYUNDAI · SANDVIK

ZOOMLION · HITACHI Inspire the Next · TEREX · CNH · DOOSAN



R&D - China and USA

- Product development for replacement market
- OE for domestic vehicle manufacturers
- Business intelligence of current and future tire trends
- Developing advanced tire technology
- Technical interface for Marketing & Sales

Manufacturing Excellence

Triangle Tyre is among the largest tire manufacturers in the world and the 4th largest worldwide for OTR tires. Listed on the Shanghai Stock Exchange in September 2016.

World's Most Advanced Manufacturing in PCR new plant	State-of-the-Art equipment and automation
• Latest in manufacturing plant technology • Modern operations for existing and new facilities	• Green, clean, lean and safe manufacturing: Huamao solar panels arrays & water recycling system • Automatic Building Machines: Upgraded VMI Exxium • Cold Mixing Technology • Production line with full integration of IT and intelligent solutions • Automatic Warehouse System


Weihai

Headquarters


Huayang

Huayang Passenger Car Radial (PCR) & Light Truck Radial (LTR): 8 million units


Huamao

Huamao Truck Bus Radials (TBR): 7 million units


Huasheng

Huasheng Pass Car Radial (PCR): 12 million units Radial OTR: 200,000 units Bias OTR: 100,000 units Jumbo Radial OTR: 10,000 units


Huada

Huada Retread: 500,000 units Tubes & Flaps: 10 million units



Solar panels arrays

RADIAL TIRES



RIGID DUMP TRUCK ____ 03 - 22

TB586 TB536 TB526 TL569 TB516S TB566S TL588
E-2 E-3 E-4
TB526S TB526S(27.00R49) TB599 TB599A
E-4



ARTICULATED DUMP TRUCK ____ 23 - 30

TM518 TB516 TL528 TB598 TB598S
E-2 E-3 E-4



LOADER AND BULLDOZER ____ 31 - 48

TB515 TM518 TB596 TB516 TB516 II
L-2 L-3
TL528 TB598 TB598S TL535S+ TL538S+ TL559S+
L-3 L-4 L-5



GRADER ____ 49 - 52

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G-2



UNDERGROUND MINING ____ 53 - 60

TL558S TSMS TL559S+ TSMS+
E-4 L-4S L-5 L-5S



MOBILE CRANE ____ 61 - 66

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E-2



SCRAPER ____ 67 - 70

TB516 TL568+
E-3



INDUSTRIAL AND PORT ____ 71 - 80

TB536 TB516 TL559 TL558S TL557S
E-2 E-3 IND-3 IND-4

BIAS TIRES



LOADER AND BULLDOZER ____ 83 - 92

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UNDERGROUND MINING ____ 131 - 134

L-4S L-5S

RADIAL TIRES

Off-the-Road Tires



RIGID DUMP TRUCK

RADIAL TIRES













TB586 E2

Rigid Dump Truck – Radial

Rigid Dump Truck Usage

- Aggressive and self cleaning tread design for outstanding traction in tough off-road conditions
- Unique compound and tread design offers high-speed capability while minimizing fuel consumption
- Radial construction improves treadwear and ride comfort

Size	Ply Rating	Tube TT	Tube TL	LI/SS
14.00R25	★★★RF		TT/TL	188A2/175B

RF ---------- : Reinforced



TB536 E2

Rigid Dump Truck – Radial

Traction Radial Tire for Applications on Uneven Terrain

- Non-directional aggressive tread design delivers outstanding traction and stability
- Unique compound for enhanced cut resistance and long tread life
- Tough radial construction for cooler running and comfortable ride

TB526 E3

Rigid Dump Truck – Radial

Traction Radial Tire for Earthmover Applications

- Big block pattern to prevent cut and chipping damage
- Reinforced sidewall for protection and longer tire life

TB536 E2

Size	Ply Rating	Tube TT	Tube TL	LI/SS
14.00R24	★★★		TL	169B
14.00R25	★★★		TL	169B

TB526 E3

Size	Ply Rating	Tube TT	Tube TL	LI/SS
14.00R25	★★★RF		TT/TL	188A2/175B

RF ---------- : Reinforced



Big block pattern to prevent cut and chipping damage



Reinforced sidewall for protection and longer tire life

TB526 E3

Rigid Dump Truck – Radial

Traction Radial Tire for Earthmover Applications

- Big block pattern to prevent cut and chipping damage
- Reinforced sidewall for protection and longer tire life

Size	Ply Rating	Tube TT	Tube TL	LI/SS
14.00R25	★★★RF	TT/TL		188A2/175B

RF ---------- : Reinforeced





Good anti cut and chipping for longer tire life



Tough casing construction for enhanced impact and cut resistance support

TL569 E3

Rigid Dump Truck – Radial

Traction Radial Tire for Earthmover Applications

- Excellent traction pattern design for grip
- Good anti cut and chipping for longer tire life
- Tough casing construction for enhanced impact and cut resistance support

Size	Ply Rating	Tube TT	Tube TL	LI/SS
13.00R25(10.00 Rim)	★★★	TT		182A2/163B
13.00R25(8.50 Rim)	★★★	TT		182A2/163B
14.00R24	★★★RF	TT		188A2/175B
14.00R25	★★★RF	TT/TL		188A2/175B

RF ---------- : Reinforced





Wide aggressive tread design for excellent handling, outstanding traction and lateral adhesion



Robust shoulder and enhanced sidewall offer great resistance to damage in harsh environments



Tough casing construction for enhanced impact and cut resistance support

TB516S E4

Rigid Dump Truck – Radial

Radial Haulage Tire with Excellent Durability

- Wide aggressive tread design for excellent handling, outstanding traction and lateral adhesion
- Robust shoulder and enhanced sidewall offer great resistance to damage in harsh environments
- Tough casing construction for enhanced impact and cut resistance support

Size	Ply Rating	Tube TT	Tube TL	LI/SS
14.00R24	★★★		TL	169B
14.00R24	★★★RF	TT		175B
14.00R25	★★★		TL	169B
14.00R25	★★★RF		TL	171B
16.00R25	★★★RF	TT		200A2/181B
18.00R25	★★		TL	185B
18.00R25	★★★		TL	206A2

RF ---------- : Reinforced





TB516S E4

Rigid Dump Truck – Radial



Radial Haulage Tire with Excellent Durability

- Wide aggressive tread design for excellent handling, outstanding traction and lateral adhesion
- Robust shoulder and enhanced sidewall offer great resistance to damage in harsh environments
- Tough casing construction for enhanced impact and cut resistance support

TB566S E4

Rigid Dump Truck – Radial

Excellent Value Radial for Uneven Hard Surfaces

- Unbroken tread in the center with deep grooves for reduced vibration and enhanced stability
- Reinforced shoulder design offers large contact on the ground for outstanding stability
- Strong sidewall for extra protection against abrasions and damages

TB516S E4

Size	Ply Rating	Tube TT	Tube TL	LI/SS
14.00R24	★★★		TL	169B
14.00R24	★★★RF	TT		175B
14.00R25	★★★		TL	169B
14.00R25	★★★RF		TL	171B
16.00R25	★★★RF	TT		200A2/181B
18.00R25	★★		TL	185B
18.00R25	★★★		TL	206A2

RF ---------- : Reinforced

TB566S E4

Size	Ply Rating	Tube TT	Tube TL	LI/SS
18.00R33	★★		TL	191B



Massive tread pattern and deep tread depth to optimized life



Choice of application-specific compound for exceptional performance



Radial construction improves tread wear and reduces running temperature

TL588 E4

Rigid Dump Truck – Radial

E4 Tire for Rigid Dump Trucks

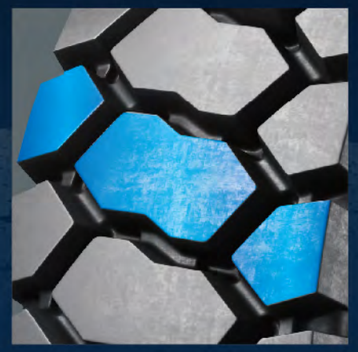
- Massive tread pattern and deep tread depth to optimized life
- Choice of application-specific compound for exceptional performance
- Radial construction improves tread wear and reduces running temperature

Size	Ply Rating	Tube TT	Tube TL	LI/SS
33.00R51	★★		TL	235B





Buttressed shoulder lugs offer enhanced resistance to sidewall cutting and also improved self-cleaning



Rugged tread design and unique compound for long even wear

TB526S E4

Rigid Dump Truck – Radial

Radial Haulage Tire Providing Outstanding Traction and Long, Even Tread Wear

- Deep lug pattern provides even pressure distribution, which increases mobility and optimizes traction
- Buttressed shoulder lugs offer enhanced resistance to sidewall cutting and also improved self-cleaning
- Rugged tread design and unique compound for long even wear
- Radial construction for enhanced treadwear and comfortable ride

Size	Ply Rating	Tube TT	Tube TL	LI/SS
18.00R33	★★		TL	191B
21.00R33	★★		TL	200B
21.00R35	★★		TL	201B
24.00R35	★★		TL	209B
27.00R49	★★		TL	223B

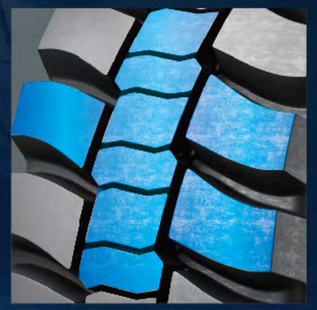




Deep tread combined with sturdy shoulder and sidewall provide outstanding protection



Choice of application-specific compound for exceptional performance



Unique tread design and deep tread deliver an improvement in tire life

TB599 E4

Rigid Dump Truck – Radial

Long Lasting Tire for Severe Mine and Quarry Conditions

- Deep tread combined with sturdy shoulder and sidewall provide outstanding protection
- Choice of application-specific compound for exceptional performance
- Unique tread design and deep tread deliver an improvement in tire life

Size	Ply Rating	Tube TT	Tube TL	LI/SS
36.00R51	★★		TL	241B
37.00R57	★★		TL	245B
40.00R57	★★		TL	250B
46/90R57	★★		TL	252B





Deep tread combined with sturdy shoulder and sidewall provide excellent traction and stability



Unique tread design and deep tread deliver an improvement in tire life

TB599A E4

Rigid Dump Truck – Radial

Long Lasting Tire for Severe Mine and Quarry Conditions

- Deep tread combined with sturdy shoulder and sidewall provide excellent traction and stability
- Deep tread for cut and chip resistance
- Choice of application-specific compound for exceptional low heat generation.
- Unique tread design and deep tread deliver an improvement in tire life

Size	Ply Rating	Tube TT	Tube TL	LI/SS
27.00R49	★★		TL	223B
33.00R51	★★		TL	235B
46/90R57	★★		TL	252B
50/80R57	★★		TL	257B
53/80R63	★★		TL	261B



ARTICULATED DUMP TRUCK

RADIAL TIRES











TM518 E2

Articulated Dump Truck – Radial

Excellent Value Radial for Uneven Hard Surfaces

- Continuous center tread for better contact pressure distribution to improve tread wear
- Massive shoulder blocks for improved toughness and enhanced sidewall protection
- Unique compound for improved resistance to cut and tear

TB516 E3

Articulated Dump Truck – Radial

Versatile Radial Tire for Loaders, Dozers and other Equipment

- Wide aggressive tread design for excellent handling, outstanding traction and lateral adhesion
- Robust shoulder and enhanced sidewall offer great resistance to damage and aggression
- Tough casing construction for enhanced impact and cut resistance support

TM518 E2

Size	Ply Rating	Tube TT	Tube TL	LI/SS
23.5R25	★★		TL	185B

TB516 E3

Size	Ply Rating	Tube TT	Tube TL	LI/SS
17.5R25	★★		TL	167B
20.5R25	★★		TL	177B
23.5R25	★★		TL	185B
26.5R25	★★		TL	193B
29.5R25	★★		TL	200B
29.5R29	★★		TL	202B





TL528 E3

Articulated Dump Truck – Radial

Excellent Traction Radial Tire with Outstanding Performance on Soft Muddy Terrain

- Open lug design for excellent traction and maneuverability
- Unique tread pattern for enhanced self-cleaning performance
- Tough construction for enhanced impact resistance

TB598 E3

Articulated Dump Truck – Radial

Excellent Traction Radial with Exceptional Reliability in Haulage Applications

- Aggressive self-cleaning tread pattern for excellent traction, flotation and long tread life
- Rugged shoulder design for enhanced sidewall protection
- Unique compound for long tread life and efficient fuel economy
- Tough casing construction for enhanced impact and penetration resistance

TL528 E3

Size	Ply Rating	Tube TT	Tube TL	LI/SS
23.5R25	★★		TL	185B

TB598 E3

Size	Ply Rating	Tube TT	Tube TL	LI/SS
750/65R25	★★		TL	190B
775/65R29	★★		TL	195B
875/65R29	★★		TL	203B

TB598S E4

Articulated Dump Truck – Radial

Radial Tire Providing Excellent Traction and Exceptional Reliability

- Aggressive self-cleaning tread pattern for excellent traction, flotation and long tread life
- Rugged shoulder design for enhanced sidewall protection
- Unique compound for long tread life and efficient fuel economy
- Tough casing construction for enhanced impact and penetration resistance

Size	Ply Rating	Tube TT	Tube TL	LI/SS
23.5R25	★★		TL	185B
26.5R25	★★		TL	193B
29.5R25	★★		TL	200B
33.25R29	★★		TL	209B
750/65R25	★★		TL	190B





Aggressive self-cleaning tread pattern for excellent traction, flotation and long tread life



Rugged shoulder design for enhanced sidewall protection



LOADER AND BULLDOZER

RADIAL TIRES



L2 L2



TB515 TM518

L2 L3 L3 L3



TB596 TB516 TB516 II TL528

L3 L4 L5 L5 L5



TB598 TB598S TL538S+ TL535S+ TL559S+





TB515 L2

Loader and Bulldozer – Radial

Radial Tire with Outstanding Traction for Applications on Uneven Terrain

- Non-directional aggressive tread design delivers exceptional traction and stability
- Deep non-skid for long tread life
- Shoulder and sidewall intersection offers enhanced resistance to damage

TM518 L2

Loader and Bulldozer – Radial

Excellent Value Radial for Uneven Hard Surfaces

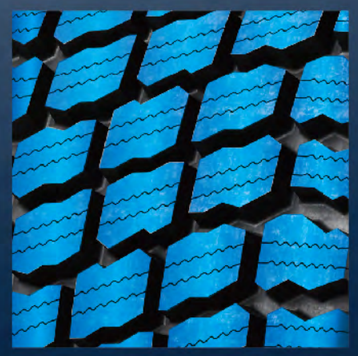
- Continuous center tread for better contact pressure distribution to improve tread wear
- Massive shoulder blocks for improved toughness and enhanced sidewall protection
- Unique compound for improved resistance to cut and tear

TB515 L2

Size	Ply Rating	Tube TT	Tube TL	LI/SS
17.5R25	★		TL	176A2
17.5R25	★★		TL	182A2
20.5R25	★		TL	186A2
20.5R25	★★		TL	193A2

TM518 L2

Size	Ply Rating	Tube TT	Tube TL	LI/SS
23.5R25	★		TL	195A2
23.5R25	★★		TL	201A2



Wide, non-directional tread pattern for all-season use



Unique compound to improve treadwear

TB596 L2

Loader and Bulldozer – Radial

All-season Radial Tire with Exceptional Traction on Snow and Ice Surfaces

- Aggressive lug design with intensive sipes offers maximum handling in snow and ice conditions
- Wide, non-directional tread pattern for all-season use
- Unique compound to improve treadwear
- Tough construction for enhanced tread life

Size	Ply Rating	Tube TT	Tube TL	LI/SS
14.00R24	★		TL	169A2
17.5R25	★		TL	176A2
17.5R25	★★		TL	182A2
20.5R25	★		TL	186A2
20.5R25	★★		TL	193A2
23.5R25	★		TL	195A2
23.5R25	★★		TL	201A2





Wide aggressive tread design for excellent handling, outstanding traction and lateral adhesion



Robust shoulder and enhanced sidewall offer great resistance to damage and aggression



Tough casing construction for enhanced impact and cut resistance support

TB516 L3

Loader and Bulldozer – Radial

Versatile Radial Tire for Loaders, Dozers and other Equipment

- Wide aggressive tread design for excellent handling, outstanding traction and lateral adhesion
- Robust shoulder and enhanced sidewall offer great resistance to damage and aggression
- Tough casing construction for enhanced impact and cut resistance support

Size	Ply Rating	Tube TT	Tube TL	LI/SS
17.5R25	★		TL	176A2
17.5R25	★★		TL	182A2
20.5R25	★		TL	186A2
20.5R25	★★		TL	193A2
23.5R25	★		TL	195A2
23.5R25	★★		TL	201A2
26.5R25	★		TL	202A2
26.5R25	★★		TL	209A2
29.5R25	★		TL	208A2
29.5R25	★★		TL	216A2
29.5R29	★		TL	211A2
29.5R29	★★		TL	218A2





TB516-II L3

Loader and Bulldozer – Radial

Excellent Radial Tire for Difficult Operating Conditions

- Aggressive open tread pattern for excellent grip and powerful traction
- Uniform groove depth for outstanding traction throughout the life of the tire
- Rugged shoulder design for enhanced stability and improved sidewall protection

TL528 L3

Loader and Bulldozer – Radial

Excellent Traction Radial Tire with Outstanding Performance on Soft Muddy Terrain

- Open lug design for excellent traction and maneuverability
- Unique tread pattern for enhanced self-cleaning performance
- Tough construction for enhanced impact resistance

TB516-II L3

Size	Ply Rating	Tube TT	Tube TL	LI/SS
23.5R25	★		TL	195A2
23.5R25	★★		TL	201A2

TL528 L3

Size	Ply Rating	Tube TT	Tube TL	LI/SS
23.5R25	★		TL	195A2
23.5R25	★★		TL	201A2

TB598 L3

Loader and Bulldozer – Radial



Aggressive self-cleaning tread pattern for excellent traction, flotation and long tread life



Rugged shoulder design for enhanced sidewall protection

Excellent Traction Radial with Exceptional Reliability in Haulage Applications

- Aggressive self-cleaning tread pattern for excellent traction, flotation and long tread life
- Rugged shoulder design for enhanced sidewall protection
- Unique compound for long tread life and efficient fuel economy
- Tough casing construction for enhanced impact and penetration resistance

Size	Ply Rating	Tube TT	Tube TL	LI/SS
23.5R25	★★		TL	201A2
750/65R25	★★		TL	209A2
775/65R29	★★		TL	213A2
875/65R29	★★		TL	221A2







TL538S+ L5

Loader and Bulldozer – Radial

Excellent Radial Tire for Difficult Operating Conditions

- Aggressive open tread pattern for excellent grip and powerful traction
- Uniform groove depth for outstanding traction throughout the life of the tire
- Rugged shoulder design for enhanced stability and improved sidewall protection

TL535S+ L5

Loader and Bulldozer – Radial

Robust Radial Tire for Severe Conditions

- Excellent traction pattern design for grip
- Extra deep tread to prevent cut and chipping damage
- Good handling and stability

TB598S L4

Loader and Bulldozer – Radial

Radial Tire Providing Excellent Traction and Exceptional Reliability

- Aggressive self-cleaning tread pattern for excellent traction, flotation and long tread life
- Rugged shoulder design for enhanced sidewall protection
- Unique compound for long tread life and efficient fuel economy
- Tough casing construction for enhanced impact and penetration resistance

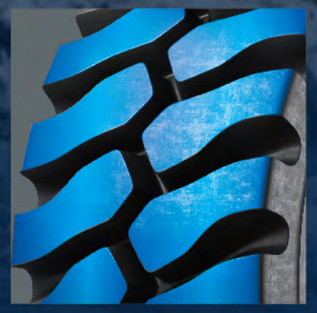
Size	Ply Rating	Tube TT	Tube TL	LI/SS
23.5R25	★★		TL	201A2
26.5R25	★★		TL	209A2
26.5R25	★★★		TL	214A2
29.5R25	★★		TL	216A2

TL538S+ L5

Size	Ply Rating	Tube TT	Tube TL	LI/SS
20.5R25	★		TL	186A2
20.5R25	★★		TL	193A2
23.5R25	★		TL	195A2
23.5R25	★★		TL	201A2
26.5R25	★		TL	202A2
26.5R25	★★		TL	209A2
29.5R25	★		TL	208A2
29.5R25	★★		TL	216A2

TL535S+ L5

Size	Ply Rating	Tube TT	Tube TL	LI/SS
35/65R33	★		TL	217A2
35/65R33	★★		TL	224A2
35/65R33	★★★		TL	229A2



Aggressive open tread pattern for excellent grip and powerful traction



Uniform groove depth for outstanding traction throughout the life of the tire



Rugged shoulder design for enhanced stability and improved sidewall protection

TL538S+ L5

Loader and Bulldozer – Radial

Excellent Radial Tire for Difficult Operating Conditions

- Aggressive open tread pattern for excellent grip and powerful traction
- Uniform groove depth for outstanding traction throughout the life of the tire
- Rugged shoulder design for enhanced stability and improved sidewall protection

Size	Ply Rating	Tube TT	Tube TL	LI/SS
20.5R25	★		TL	186A2
20.5R25	★★		TL	193A2
23.5R25	★		TL	195A2
23.5R25	★★		TL	201A2
26.5R25	★		TL	202A2
26.5R25	★★		TL	209A2
29.5R25	★		TL	208A2
29.5R25	★★		TL	216A2





Extra deep tread for long tread life and enhanced traction and flotation



Massive buttressed shoulders for enhanced resistance to damage



Unique compound and heavy duty casing for extra protection

TL559S+ L5

Loader and Bulldozer – Radial

Robust Radial Tire for Severe Conditions

- Extra deep tread for long tread life and enhanced traction and flotation
- Massive buttressed shoulders for enhanced resistance to damage
- Unique compound and heavy duty casing for extra protection

Size	Ply Rating	Tube TT	Tube TL	LI/SS
23.5R25	★★		TL	201A2
26.5R25	★★		TL	209A2
26.5R25	★★★		TL	214A2
29.5R25	★★		TL	216A2
29.5R25	★★★		TL	221A2





GRADER
RADIAL TIRES









TB596 G2

Grader – Radial

All-season Radial Tire with Exceptional Traction on Snow and Ice Surfaces

- Aggressive lug design with intensive sipes offers maximum handling in snow and ice conditions
- Wide, non-directional tread pattern for all-season use
- Unique compound to improve treadwear
- Tough construction for enhanced tread life

Size	Ply Rating	Tube TT	Tube TL	LI/SS
14.00R24	★		TL	153A8
17.5R25	★		TL	153A8
20.5R25	★		TL	161A8
23.5R25	★		TL	170A8



TB515 G2

Grader – Radial

Radial Tire with Outstanding Traction for Applications on Uneven Terrain

- Non-directional aggressive tread design delivers exceptional traction and stability
- Deep non-skid for long tread life
- Shoulder and sidewall intersection offers enhanced resistance to damage

TB536 G2

Grader – Radial

Traction Radial Tire for Applications on Uneven Terrain

- Non-directional aggressive tread design delivers outstanding traction and stability
- Unique compound for enhanced cut resistance and long tread life
- Tough radial construction for cooler running and comfortable ride

TB515 G2

Size	Ply Rating	Tube TT	Tube TL	LI/SS
14.00R24	★		TL	153A8
17.5R25	★		TL	153A8
20.5R25	★		TL	161A8

TB536 G2

Size	Ply Rating	Tube TT	Tube TL	LI/SS
14.00R24	★		TL	153A8



UNDERGROUND MINING

RADIAL TIRES









TL558S E4

Underground Mining – Radial

Traction Radial Tire for Container Handling Equipment

- Deeper tread for long wear and enhanced traction
- Unique compound for long tread life and advanced tear resistance
- Radial construction improves treadwear and softer ride

TSMS L4S

Underground Mining – Radial

Smooth Extra Tread Radial Loader Tire for Severe Operating Conditions

- Smooth tread design eliminates tearing, delivers smooth ride and longer wear
- Unique compound for long tread life and advanced cut resistance
- Radial construction improves treadwear and cool running
- Tough casing construction for enhanced impact and cut resistance support

TL558S E4

Size	Ply Rating	Tube TT	Tube TL	LI/SS
16.00R25	★★★		TL	198A2
18.00R25	★★★		TL	206A2

TSMS L4S

Size	Ply Rating	Tube TT	Tube TL	LI/SS
16.00R25	★★		TL	195A2
16.00R25	★★★		TL	198A2



Extra deep tread for long tread life and enhanced traction and flotation



Massive buttressed shoulders for enhanced resistance to damage



Tough casing construction for enhanced impact and cut resistance support

TL559S+ L5

Underground Mining – Radial

Robust Radial Tire for Severe Conditions

- Extra deep tread for long tread life and enhanced traction and flotation
- Massive buttressed shoulders for enhanced resistance to damage
- Unique compound and heavy duty casing for extra protection
- Tough casing construction for enhanced impact and cut resistance support

Size	Ply Rating	Tube TT	Tube TL	LI/SS
23.5R25	★★		TL	201A2
26.5R25	★★		TL	209A2
26.5R25	★★★		TL	214A2
29.5R25	★★		TL	216A2
29.5R25	★★★		TL	221A2





Super extra deep tread depth offers maximum wear



Unique compound for long tread life and advanced cut resistance



Tough casing construction for enhanced impact and cut resistance support

TSMS+ L5S

Underground Mining – Radial

Smooth Super Extra Tread Radial Loader Tire for Severe Operating Conditions

- Super extra deep tread depth offers maximum wear
- Smooth tread design eliminates tearing, delivers smooth ride and longer wear
- Unique compound for long tread life and advanced cut resistance
- Radial construction improves treadwear and cool running
- Tough casing construction for enhanced impact and cut resistance support

Size	Ply Rating	Tube TT	Tube TL	LI/SS
17.5R25	★★		TL	182A2
17.5R25	★★★		TL	188A2
18.00R25	★★		TL	204A2
18.00R25	★★★		TL	206A2
26.5R25	★		TL	202A2
26.5R25	★★		TL	209A2
26.5R25	★★★		TL	214A2





MOBILE CRANE

RADIAL TIRES







Longitudinal shoulder design provides good traction and ensure even wear



Innovatively designed crown with a stepped stone ejection groove preventing stone pinching and improved traction



Reinforced ribs connecting with circumferential blocks ensure the overall performance on highway

TB576 E2

Mobile Crane – Radial

Excellent Design for High Speed Mobile Crane Application

- Straight rib design gives good comfort for high speed application.
- Longitudinal shoulder design provides good traction and ensure even wear
- Innovatively designed crown with a stepped stone ejection groove preventing stone pinching and improve the traction.
- Reinforced ribs connecting with circumferential blocks ensure the overall performance on highway

Size	Ply Rating	Tube TT	Tube TL	LI/SS
385/95R24 (14.00R24)	★★★		TL	170F
385/95R25(14.00R25)	★★★		TL	170F
525/80R25(20.5R25)	★★★		TL	176F







TB586 E2

Mobile Crane – Radial

High Speed Mobile Crane Tire for On and Off Highway Applications

- Aggressive and self cleaning tread design for outstanding traction in tough off-road conditions
- Unique compound and tread design offers high-speed capability while minimizing fuel consumption
- Radial construction improves treadwear and ride comfort

TB589 E2

Mobile Crane – Radial

High Speed Mobile Crane Tire for On and Off Highway Applications

- Aggressive tread design for outstanding traction
- Unique compound and tread design offers high-speed capability while minimizing fuel consumption
- Radial construction improves treadwear and ride comfort

TB586 E2

Size	Ply Rating	Tube TT	Tube TL	LI/SS
385/95R24 (14.00R24)	★★★	TT		170E
385/95R24 (14.00R24)	★★★	TT		170F
385/95R25 (14.00R25)	★★★		TL	170E
385/95R25 (14.00R25)	★★★		TL	170F
445/95R25 (16.00R25)	★★★		TL	177E
445/95R25 (16.00R25)	★★★		TL	174F

TB589 E2

Size	Ply Rating	Tube TT	Tube TL	LI/SS
505/95R25 (18.00R25)	★★★		TL	186E

SCRAPER
RADIAL TIRES









TB516 E3

Scraper – Radial

Versatile Radial Tire for Loaders, Dozers and other Equipment

- Wide aggressive tread design for excellent handling, outstanding traction and lateral adhesion
- Robust shoulder and enhanced sidewall offer great resistance to damage and aggression
- Tough casing construction for enhanced impact and cut resistance support

TL568+ E3

Scraper – Radial

Radial Tire for Mid-size Scrapers with Enhance Traction

- Open tread design with large blocks for outstanding traction
- Enhanced shoulder for improved protection in tough environments
- Special fomulated tread compound for long tread life
- Tough construction for enhanced impact and cut resistance support

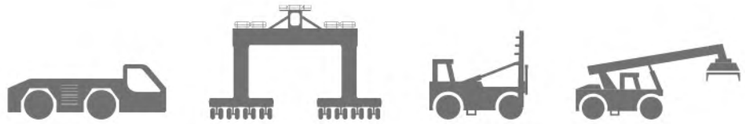
TB516 E3

Size	Ply Rating	Tube TT	Tube TL	LI/SS
29.5R29	★★		TL	202B

TL568+ E3

Size	Ply Rating	Tube TT	Tube TL	LI/SS
33.25R29	★★		TL	209B

INDUSTRIAL AND PORT
RADIAL TIRES





E2 **E3** **IND3**

TB536 **TB516** **TL559**



IND4 **IND4**

TL558S **TL557S**



Wide aggressive tread design for excellent handling, outstanding traction and lateral adhesion



Robust shoulder and enhanced sidewall offer great resistance to damage and aggression



Tough casing construction for enhanced impact and cut resistance support

TB516 E3



Industrial and Port – Radial

Versatile Radial Tire for Industrial Equipment

- Wide aggressive tread design for excellent handling, outstanding traction and lateral adhesion
- Robust shoulder and enhanced sidewall offer great resistance to damage and aggression
- Tough casing construction for enhanced impact and cut resistance support

Size	Ply Rating	Tube TT	Tube TL	LI/SS
20.5R25	★★RF		TL	198A2
23.5R25	★★RF		TL	204A2
26.5R25	★★RF		TL	210A2
26.5R25	★★★		TL	214A2
29.5R25	★★RF		TL	219A2
29.5R29	★★RF		TL	221A2

RF ---------- : Reinforced







TB536 E2

Industrial and Port – Radial

Traction Radial Tire for Applications on Uneven Terrain

- Non-directional aggressive tread design delivers outstanding traction and stability
- Unique compound for enhanced cut resistance and long tread life
- Tough radial construction for cooler running and comfortable ride

TL559 IND3

Industrial and Port – Radial

Traction Radial Tire for Bridge Carrier Application

- Good anti cut and chipping pattern and shoulder design offers tire protection
- Special heavy load construction design for tough operation

TB536 E2

Size	Ply Rating	Tube TT	Tube TL	LI/SS
14.00R25	★★★		TL	169B/170E

TL559 IND3

Size	Ply Rating	Tube TT	Tube TL	LI/SS
26.5R25	★★★		TL	214A2





TL558S IND4

Industrial and Port – Radial

Traction Radial Tire for Container Handling Equipment

- Deeper tread for long wear and enhanced traction
- Unique compound for long tread life and advanced tear resistance
- Radial construction improves treadwear and softer ride

TL557S IND4

Industrial and Port – Radial

Radial Port Applications

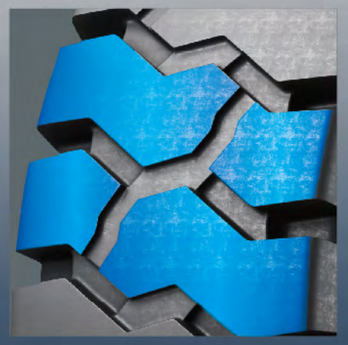
- Lug tread design with strong shoulder for traction and stability
- Unique compound for wear performance in port area
- Strong casing for port application

TL558S IND4

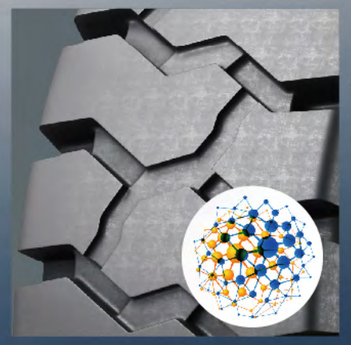
Size	Ply Rating	Tube TT	Tube TL	LI/SS
16.00R25	★★★		TL	208A2/200A5
18.00R25	★★★		TL	216A2/207A5

TL557S IND4

Size	Ply Rating	Tube TT	Tube TL	LI/SS
18.00R25	★★★		TL	206A5



Lug tread design with strong shoulder for traction and stability



Unique compound for wear performance in port area

TL557S IND4

Industrial and Port – Radial

Radial Port Applications

- Lug tread design with strong shoulder for traction and stability
- Unique compound for wear performance in port area
- Strong casing for port application

Size	Ply Rating	Tube TT	Tube TL	LI/SS
18.00R25	★★★		TL	206A5



BIAS TIRES

Off-the-Road Tires



LOADER AND BULLDOZER

BIAS TIRES



TL502	TL612	TL516	TL520





TL502

Loader and Bulldozer – Bias

Bias Traction Tire for Loaders and Dozers

- Non-directional tread design for excellent traction and stability
- Unique compound for long original tread life and advanced cut resistance
- Tough construction for enhanced impact and cut resistance support

TL612

Loader and Bulldozer – Bias

Excellent Value, Multi-use Bias Tire for Rough Terrain

- Wide tread width improves mobility and offers a more comfortable ride
- Unique compound to improve overall treadwear and cost per hour
- Tough construction for enhanced impact resistance

TL502

Size	Ply Rating	Tube TT TL
15.5-25	12PR	TL

TL612

Size	Ply Rating	Tube TT TL
16/70-20	10, 12, 14PR	TT
14.00-24	16PR	TT
17.5-25	12, 16PR	TT
17.5-25	12, 16PR	TL
20.5-25	16, 20PR	TL
20.5-25	16, 20PR	TT
23.5-25	16, 20PR	TL
23.5-25	16, 18, 20, 24PR	TT
26.5-25	20, 28PR	TL
26.5-25	20PR	TT
26.5-25	28, 32PR	TL
29.5-25	22, 28, 34PR	TL
29.5-29	28PR	TL



Wide tread width improves mobility and offers a more comfortable ride



Unique compound to improve overall treadwear and cost per hour



Tough construction for enhanced impact resistance

TL612

Loader and Bulldozer – Bias

Excellent Value, Multi-use Bias Tire for Rough Terrain

- Wide tread width improves mobility and offers a more comfortable ride
- Unique compound to improve overall tread-wear and cost per hour
- Tough construction for enhanced impact resistance

Size	Ply Rating	Tube TT	Tube TL
16/70-20	10, 12, 14PR	TT	
14.00-24	16PR	TT	
17.5-25	12, 16PR	TT	
17.5-25	12, 16PR		TL
20.5-25	16, 20PR		TL
20.5-25	16, 20PR	TT	
23.5-25	16, 20PR		TL
23.5-25	16, 18, 20, 24PR	TT	
26.5-25	20, 28PR		TL
26.5-25	20PR	TT	
26.5-25	28, 32PR		TL
29.5-25	22, 28, 34PR		TL
29.5-29	28PR		TL





Optimized tread design offers outstanding traction



Unique compound for overall treadwear performance improvement

TL516

Loader and Bulldozer – Bias

Multi-use Bias Tire for Rough Terrain Applications

- Optimized tread design offers outstanding traction
- Unique compound for overall treadwear performance improvement
- Tough bias construction to help improve impact and cut resistance

Size	Ply Rating	Tube TT	Tube TL
16/70-20	12PR	TT	
17.5-25	12, 16PR	TT	
23.5-25	16, 20PR	TT	





TL516

Loader and Bulldozer – Bias

Multi-use Bias Tire for Rough Terrain Applications

- Optimized tread design offers outstanding traction
- Unique compound for overall treadwear performance improvement
- Tough bias construction to help improve impact and cut resistance

TL520

Loader and Bulldozer – Bias

Bias Tire with Super Deep Tread for Enhanced Wear and Traction

- Super extra deep tread depth offers maximum wear
- Deep tread for long wear and improved traction
- Unique compound for long original tread life and advanced tear resistance
- Tough construction for enhanced impact and cut resistance support

TL516

Size	Ply Rating	Tube TT	Tube TL
16/70-20	12PR	TT	
17.5-25	12, 16PR	TT	
23.5-25	16, 20PR	TT	

TL520

Size	Ply Rating	Tube TT	Tube TL
20.5-25	20PR	TT	
23.5-25	20PR	TT	
45/65-45	58PR		TL

TRIANGLE
Tires for Life

GRADER
BIAS TIRES





TL508 **TL612** **TL568**





TL508

Grader – Bias

Bias Traction Tire for Use in Varied Applications

- Optimized tread design for traction in soft soil
- Open shoulder grooves for improved traction and less slippage
- Unique compound for long original tread life and advanced cut resistance
- Tough construction for enhanced impact and cut resistance performance

Size	Ply Rating	Tube TT	Tube TL
14.00-24TG	12PR		TL
15.5-25	12PR		TL
17.5-25	12, 16PR		TT/TL
20.5-25	12, 16PR		TL
23.5-25	16PR		TT/TL



TL612

Grader – Bias

Excellent Value, Multi-use Bias Tire for Rough Terrain

- Wide tread width improves mobility and offers a more comfortable ride
- Unique compound to improve overall treadwear and cost per hour
- Tough construction for enhanced impact resistance

TL568

Grader – Bias

Bias Tire for Graders with Enhanced Traction

- Open tread design with large blocks for outstanding traction
- Enhanced shoulder for improved protection in tough environments
- Special fomulated tread compound for long original tread life
- Tough construction for enhanced impact and cut resistance support

TL612

Size	Ply Rating	Tube TT	Tube TL
17.5-25	12, 16PR	TT	
17.5-25	12, 16PR		TL

TL568

Size	Ply Rating	Tube TT	Tube TL
17.5-25	16PR		TL



INDUSTRIAL AND PORT

BIAS TIRES





TL530 TL510 TL612





TL612

Industrial and Port – Bias

Excellent Value, Multi-use Bias Tire for Rough Terrain

- Wide tread width improves mobility and offers a more comfortable ride
- Unique compound to improve overall treadwear and cost per hour
- Tough construction for enhanced impact resistance

Size	Ply Rating	Tube TT	Tube TL
20.5-25	28PR		TL
26.5-25	32PR		TL
29.5-25	34PR		TL



TL510

Industrial and Port – Bias

Traction Bias Tire with Longer Wear

- Solid centerline section for longer wear and smooth ride
- Deep tread for long wear and improved traction
- Unique compound for long original tread life and advanced cut resistance
- Tough construction for enhanced impact and cut resistance support

TL530

Industrial and Port – Bias

Port Tire with Longer Wear

- Solid centerline section for longer wear and smooth ride
- Deep tread for long wear and improved traction
- Extra cap gum volume offers longer working hours
- Tough construction for enhanced impact and cut resistance support

TL510

Size	Ply Rating	Tube TT	Tube TL
18.00-25	40PR		TT/TL
18.00-25	44PR		TL

TL530

Size	Ply Rating	Tube TT	Tube TL
14.00-24	36PR		TT
18.00-25	40PR		TL



Deep tread for long wear and improved traction



Extra cap gum volume offers longer working hours

TL530

Industrial and Port – Bias

Port Tire with Longer Wear

- Solid centerline section for longer wear and smooth ride
- Deep tread for long wear and improved traction
- Extra cap gum volume offers longer working hours
- Tough construction for enhanced impact and cut resistance support

Size	Ply Rating	Tube TT	Tube TL
14.00-24	36PR	TT	
18.00-25	40PR	TL	





DESERT
BIAS TIRES





TB812



TL526



TR128



TR138



TR139





TB812

Desert – Bias

Multi-use Mobility Tire for On / Off Road Applications

- All purpose tread design for a balance of traction and even wear
- Unique compound for enhanced performance on multiple surface
- Tough construction for robust support in all wheel positions

TL526

Desert – Bias

Maximum Mobility Tire for Use in Soft, Fine Grain Sand

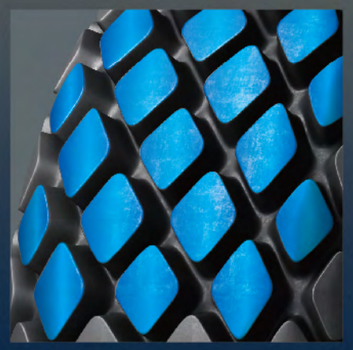
- Special tread design for traction and grip
- Unilateral pattern design for self cleaning
- Wide tread and good flotation for sand service
- Tough case construction for robust support in all wheel positions

TB812

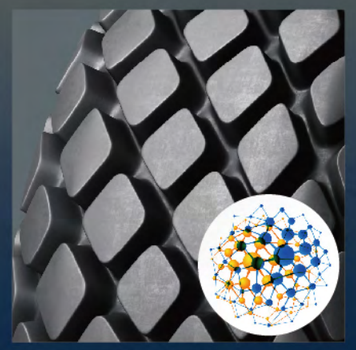
Size	Ply Rating	Tube TT	Tube TL
24-21	14PR	TT	

TL526

Size	Ply Rating	Tube TT	Tube TL
66×43.00-25	20，22，24PR		TL



All purpose tread design for a balance of traction and even wear



Unique compound for enhanced performance on mulitple surface

TB812

Desert – Bias

Multi-use Mobility Tire for On / Off Road Applications

- All purpose tread design for a balance of traction and even wear
- Unique compound for enhanced performance on multiple surface
- Tough construction for robust support in all wheel positions

Size	Ply Rating	Tube TT	Tube TL
24-21	14PR	TT	







TR138

Desert – Bias

Mobility Tire for Sand Applications

- Wavy pattern design for flotation and control
- Shoulder sipe design for self cleaning
- Tough construction for robust support in all wheel positions

TR139

Desert – Bias

Mobility Tire for Use in Soft, Fine Grain Sand

- Even wear rib design for minimum sinkage and adequate traction
- Unique compound for enhanced performance
- Tough construction for robust support in all wheel positions



TR128

Desert – Bias

Maximum Mobility Tire for Use in Soft, Fine Grain Sand

- Wide footprint and even wear rib design for minimum sinkage and adequate traction
- Unique compound for enhanced performance
- Tough construction for robust support in all wheel positions

Size	Ply Rating	Tube TT	Tube TL
66×44.00-25	20, 24PR		TL

TR138

Size	Ply Rating	Tube TT	Tube TL
18-20	14PR		TL
29.5-25	28PR		TL

TR139

Size	Ply Rating	Tube TT	Tube TL
27.25-21	16PR		TL
21.00-25	16PR		TL



Wavy pattern design for flotation and control



Shoulder sipe design for self cleaning

TR138

Desert – Bias

Mobility Tire for Sand Applications

- Wavy pattern design for flotation and control
- Shoulder sipe design for self cleaning
- Tough construction for robust support in all wheel positions

Size	Ply Rating	Tube TT	Tube TL
18-20	14PR		TL
29.5-25	28PR		TL





Even wear rib design for minimum sinkage and adequate traction



Unique compound for enhanced performance

TR139

Desert – Bias

Mobility Tire for Use in Soft, Fine Grain Sand

- Even wear rib design for minimum sinkage and adequate traction
- Unique compound for enhanced performance
- Tough construction for robust support in all wheel positions

Size	Ply Rating	Tube TT	Tube TL
27.25-21	16PR		TL
21.00-25	16PR		TL





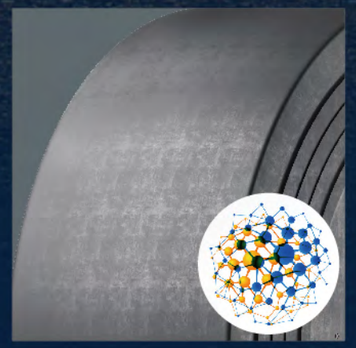
COMPACTOR
BIAS TIRES



C-1	TB812	TB822	TL526 (23.1-26)



Smooth tread design for tire-roller application



Special compound to prevent oil contamination and resistant to heat

C-1

Compactor – Bias

Excellent Design for Tire-roller Application

- Smooth tread design for tire-roller application
- Special compound to prevent oil contamination and resistant to heat

Size	Ply Rating	Tube TT	Tube TL
11.00-20	16PR	TT	
13/80-20	16PR	TT	





TB812

Compactor – Bias

Multi-use Mobility Tire for On / Off Road Applications

- All purpose tread design for a balance of traction and even wear
- Unique compound for enhanced performance on multiple surface
- Tough construction for robust support in all wheel positions

TB822

Compactor – Bias

Mobility Tire for On / Off Road Applications

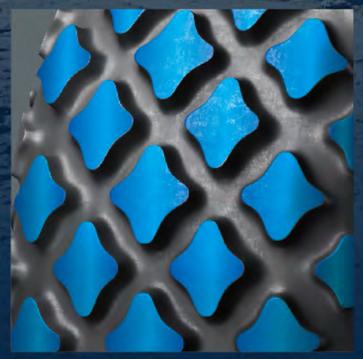
- All purpose tread design for a balance of traction and even wear
- Foot print offers smooth and comfortable ride
- Tough construction for robust support in all wheel positions

TB812

Size	Ply Rating	Tube TT	Tube TL
23.1-26	12PR		TL

TB822

Size	Ply Rating	Tube TT	Tube TL
23.1-26	8, 12, 14PR	TT	



Foot print offers smooth and comfortable ride

TB822

Compactor – Bias

Mobility Tire for On / Off Road Applications

- All purpose tread design for a balance of traction and even wear
- Foot print offers smooth and comfortable ride
- Tough construction for robust support in all wheel positions

Size	Ply Rating	Tube TT	Tube TL
23.1-26	8, 12, 14PR	TT	





Special tread design for traction and grip

Unilateral pattern design for self cleaning

TL526

Compactor – Bias

Maximum Mobility Tire for Use in Soft, Fine Grain Sand

- Special tread design for traction and grip
- Unilateral pattern design for self cleaning
- Wide tread and good flotation for sand service
- Tough case construction for robust support in all wheel positions

Size	Ply Rating	Tube TT	Tube TL
23.1-26	12, 14PR		TL





RIGID DUMP TRUCK

BIAS TIRES

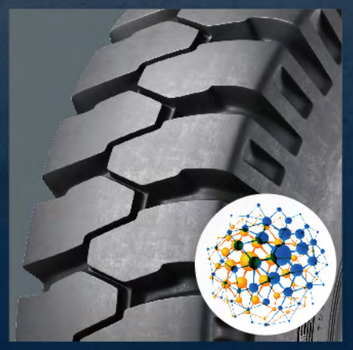


TL558 TL566 TL612 TL510

TL558



Open pattern tread design for enhanced traction in off road conditions



Unique compound to improve overall treadwear and cost per hour

Rigid Dump Truck – Bias

Multi-use Bias Tire Providing Greater Mobility

- Open pattern tread design for enhanced traction in off road conditions
- Unique compound to improve overall treadwear and cost per hour
- Tough bias construction for improved impact and cut resistance

Size	Ply Rating	Tube TT	Tube TL
13.00-25	28, 32PR	TT	
14.00-24	24, 28, 36PR	TT	
14.00-25	36PR	TT	







TL612

Rigid Dump Truck – Bias

Excellent Value, Multi-use Bias Tire for Rough Terrain

- Wide tread width improves mobility and offers a more comfortable ride
- Unique compound to improve overall treadwear and cost per hour
- Tough construction for enhanced impact resistance

Size	Ply Rating	Tube TT	Tube TL
16.00-25	28PR	TT/TL	
16.00-25	32PR		TL
16.00-25	36PR	TT	
18.00-25	32PR	TT	



TL566

Rigid Dump Truck – Bias

Bias Tire for Dump Truck with Enhanced Traction

- Lug tread design with large blocks for outstanding traction
- Enhanced casing for heavy mining trucks
- Specially fomulated tread compound for cut and chip resistance

TL510

Rigid Dump Truck – Bias

Traction Bias Tire with Longer Wear

- Solid centerline section for longer wear and smooth ride
- Deep tread for long wear and improved traction
- Unique compound for long original tread life and advanced cut resistance
- Tough construction for enhanced impact and cut resistance support

TL566

Size	Ply Rating	Tube TT	Tube TL
14.00-25	36PR	TT	

TL510

Size	Ply Rating	Tube TT	Tube TL
18.00-25	40PR	TT/TL	
18.00-25	44PR		TL



UNDERGROUND MINING

BIAS TIRES





L-4S L-5S





L-4S

Underground Mining – Bias

Smooth Extra Tread Underground Tire for Severe Operating Conditions

- Smooth tread design eliminates tearing, delivers smooth ride and longer wear
- Unique compound for long tread life and advanced cut resistance

L-5S

Underground Mining – Bias

Super Smooth Extra Tread Bias Loader Tire for Severe Operating Conditions

- Super extra deep tread depth offers maximum wear
- Smooth tread design eliminates tearing, delivers smooth ride and longer wear
- Unique compound for long tread life and advanced cut resistance
- Tough construction for enhanced impact and cut resistance support

L-4S

Size	Ply Rating	Tube TT	Tube TL
12.00-24	20, 24PR		TL

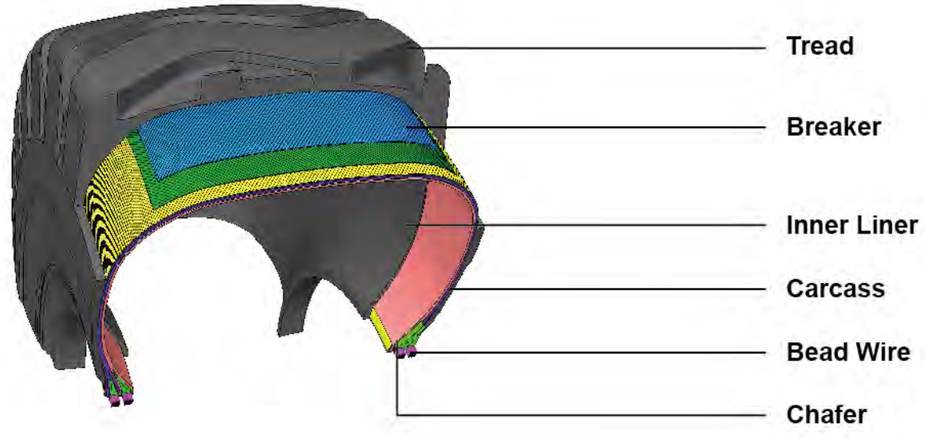
L-5S

Size	Ply Rating	Tube TT	Tube TL
12.00-24	24PR	TT	
18.00-25	40PR		TL
26.5-25	36PR		TL
17.5-25	24PR		TL

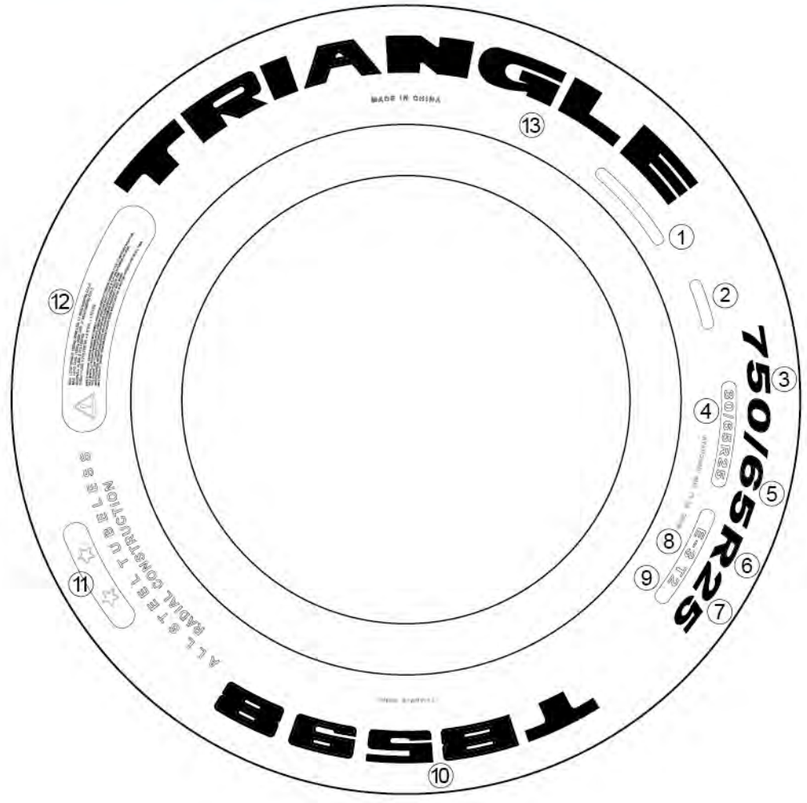
OFF-THE ROAD RADIAL TIRE (ORR)



OFF-THE ROAD BIAS TIRE (ORS)



Tire Markings



① Product code

② Tire number

③ Nominal section width of the tire(in mm): 750

④ Nominal section width of the tire(in inches):30

⑤ Tire series: aspect ratio = 0.65

⑥ Radial structure:R

⑦ Rim diameter(in inches):25

⑧ Industry code: E-3

⑨ Tire compound:T2

⑩ Tread pattern:TB598

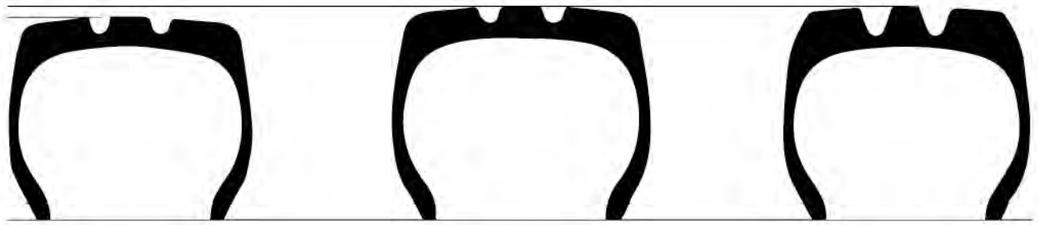
⑪ Load capability:★★

⑫ Safety warning

⑬ Up/Bottom side:M/F

Different Tread Depth

According to the classification of different tread depth, there are three series that can be choosen by their use of conditions.



Normal Tread
E2-E3-L2-L3-G2
100% design depth

Deep Tread
E4-L4-IND4
150% design depth

Extra Deep Tread
L5
250% design depth

Different Types Of Machinery

CODE	APPLICATION
C	Compactor
E	Transport
L	Loader and Bulldozer
G	Grader
IND	Industrial Vehicle

Tread Pattern

INDEX	PATTERN
1	RIBBED
2	TRACTION
3	ROCK
4	ROCK(deep tread)
5	ROCK(very-deep tread)
7	FLOTATION
S	SMOOTH

Application

CODE	TREAD PATTERN	APPLICATION
C1	SMOOTH	Compactor
E2	TRACTION	Transport
E3	ROCK	
E4	ROCK(deep tread)	
E7	FLOTATION	
L2	TRACTION	Loader and Bulldozer
L3	ROCK	
L4	ROCK(deep tread)	
L5	ROCK(very-deep tread)	
L4S	SMOOTH(deep tread)	
L5S	SMOOTH(very-deep tread)	
G2	TRACTION	Grader
IND3	ROCK	Industrial Vehicle
IND4	ROCK(deep tread)	
IND5	ROCK(very-deep tread)	

Load Index - Speed Symbol

LOAD INDEX (LI) AND MAXIMUM LOAD (KG/LB)

The LOAD INDEX is a numerical code which indicates the maximum load a tire can carry at the speed corresponding to its speed symbol, under specified conditions.

LI	MAXIMUM LOAD		LI	MAXIMUM LOAD		LI	MAXIMUM LOAD		LI	MAXIMUM LOAD		LI	MAXIMUM LOAD	
	KG	LB		KG	LB		KG	LB		KG	LB		KG	LB
120	1400	3090	150	3350	7390	180	8000	17640	210	19000	41890	240	45000	99210
121	1450	3200	151	3450	7610	181	8250	18190	211	19500	43000	241	46250	101960
122	1500	3310	152	3550	7830	182	8500	18740	212	20000	44100	242	47500	104720
123	1550	3420	153	3650	8050	183	8750	19290	213	20600	45420	243	48750	107470
124	1600	3530	154	3750	8270	184	9000	19840	214	21200	46750	244	50000	110250
125	1650	3640	155	3875	8540	185	9250	20390	215	21800	48070	245	51500	113540
126	1700	3750	156	4000	8820	186	9500	20940	216	22400	49390	246	53000	117950
127	1750	3860	157	4125	9090	187	9750	21500	217	23000	50700	247	54500	120150
128	1800	3970	158	4250	9370	188	10000	22050	218	23600	52040	248	56000	123480
129	1850	4080	159	4375	9650	189	10300	22710	219	24300	53580	249	58000	127890
130	1900	4190	160	4500	9920	190	10600	23370	220	25000	55120	250	60000	132300
131	1950	4300	161	4625	10200	191	10900	24030	221	25750	56780	251	61500	135580
132	2000	4410	162	4750	10470	192	11200	24690	222	26500	58430	252	63000	138890
133	2060	4540	163	4875	10750	193	11500	25360	223	27250	60070	253	65000	143300
134	2120	4670	164	5000	11020	194	11800	26020	224	28000	61740	254	67000	147710
135	2180	4810	165	5150	11350	195	12150	26790	225	29000	63940	255	69000	152120
136	2240	4940	166	5300	11690	196	12500	27560	226	30000	66150	256	71000	156530
137	2300	5070	167	5450	12020	197	12850	28330	227	30750	67790	257	73000	160930
138	2360	5200	168	5600	12350	198	13200	29100	228	31500	69460	258	75000	165340
139	2430	5360	169	5800	12790	199	13600	29990	229	32500	71660	259	77500	170660
140	2500	5510	170	6000	13230	200	14000	30870	230	33500	73870	260	80000	176400
141	2575	5680	171	6150	13560	201	14500	31970	231	34500	76070	261	82500	181880
142	2650	5840	172	6300	13890	202	15000	33070	232	35500	78280	262	85000	187390
143	2725	6010	173	6500	14330	203	15500	34180	233	36500	80480	263	87500	192900
144	2800	6170	174	6700	14770	204	16000	35280	234	37500	82690	264	90000	198450
145	2900	6390	175	6900	15210	205	16500	36380	235	38750	85430	265	92500	203920
146	3000	6610	176	7100	15650	206	17000	37480	236	40000	88200	266	95000	209440
147	3075	6780	177	7300	16090	207	17500	38590	237	41250	90940	267	97500	214950
148	3150	6950	178	7500	16530	208	18000	39690	238	42500	93710	268	100000	220500
149	3250	7170	179	7750	17090	209	18500	40790	239	43750	96470	269	103000	227370

Speed Symbols

The SPEED SYMBOL indicates the maximum speed at which the tire can carry a load corresponding to its load index,under specified conditions.

CODE	A1	A2	A6	A8	B	C	D	E	F	G
Speed(km/h)	5	10	30	40	50	60	65	70	80	90
Speed(mph)	3	5	20	25	30	35	40	45	50	55

Examples of Tire marking:

17.5R25 TB516 170 A2 : this tire is able to carry 7100kg at a maximum speed of 10 km/h (15650 lb at 5 mph).

385/95R25 TB576 170 F : this tire is able to carry 6000kg at a maximum speed of 80 km/h (13200 lb at 50 mph).

Equivalence Of Resistance Index

To be used as a reference for the replacement of a bias ply tire by a TRIANGLE radial tire.

SIZE	TRANSPORT MACHINES PR	WORK MACHINES PR	SIZE	TRANSPORT MACHINES PR	WORK MACHINES PR	SIZE	TRANSPORT MACHINES PR	WORK MACHINES PR
13.00R25***	28	24	20.5R25*		24	24.00R35**	48	
14.00R24*		16	20.5R25**	28		35/65R33*	36	
14.00R24**			23.5R25*		28	750/65R25**		
14.00R24***	32	28	23.5R25**	32		750/65R25**		
14.00R25*			26.5R25*		32	775/65R29*		
14.00R25**			26.5R25**	32		775/65R29**		
14.00R25***	32		29.5R25*		34	875/65R29*		
16.00R25*			29.5R25**	34		875/65R29**		
16.00R25**	36		29.5R29*		34	27.00R49**	54	
16.00R25***			29.5R29**	40		33.00R51**	66	
17.5R25*		16	33.25R29*			36.00R51**	70	
17.5R25**	24	20	33.25R29**	44		37.00R57**	78	
18.00R25*		24	18.00R33**	40		40.00R57**	80	
18.00R25**	36		21.00R33**	44				
18.00R25***			21.00R35**	44				

TKPH is an essential element for correctly choosing earth mover and mining tires. Heat builds up when these vehicles operate with heavy load and fast speed. Tire TKPH gives a safe range to avoid early durability issue.

Formula for Calculation of Operating TKPH

TKPH = **Mean Tire-Load** × **Average Work Shift Speed**

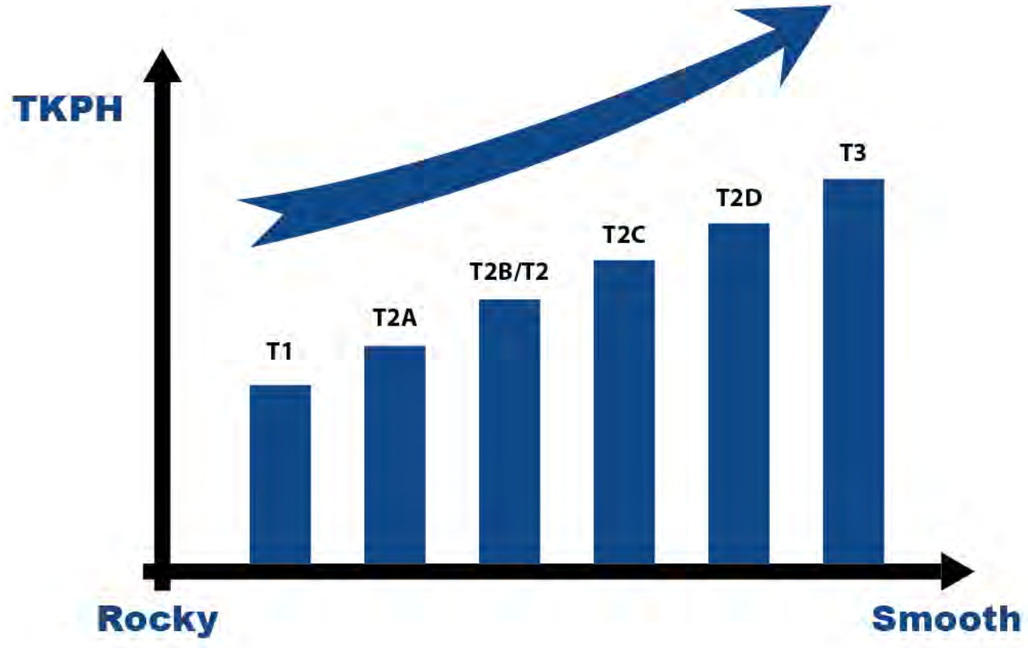
$$\frac{\text{Tire Load in ton (Empty Work)} + \text{Tire Load in ton (Loaded Work)}}{2} \times \frac{\text{Round Trip Distance in km}}{\text{Total Working Hrs per Shift}} \times \text{Number of Round Trips per Shift}$$

Tire TKPH varies on design of size, tread pattern, compound, environment temperature and trip distance, etc. High TKPH tire generates lower heat while sacrifice cut and wear performances.

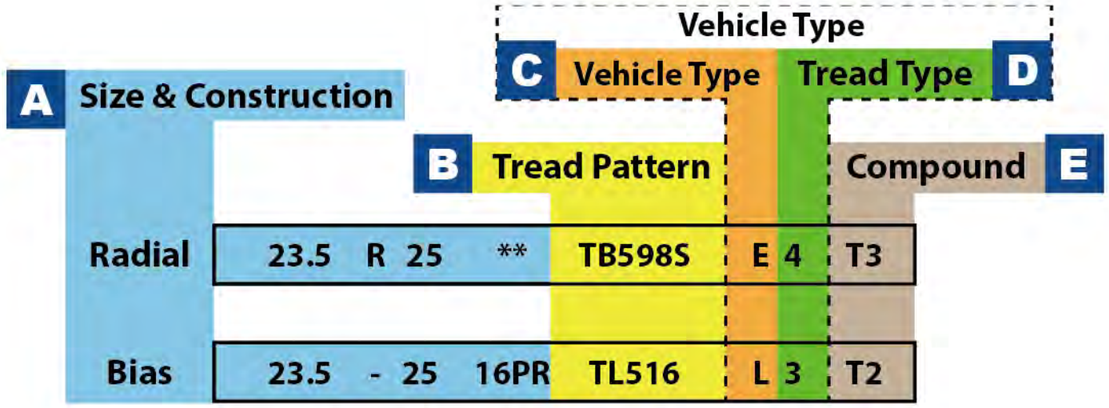
Please contact Triangle technical staff for correct choosing of tires.

Different Triangle OTR Tire Compounds

T1	Particularly resistant to wearing, cuts and tread tearing on very rough surfaces at low speed.
T2A	Compromise solution between abrasion resistance and average speed with a higher heat resistance than T1 on rough surfaces.
T2B/T2	Standard tire compounds between abrasion resistance and average speed with a higher heat resistance than T2A.
T2C	Tire compounds with a higher heat resistance than T2B/T2.
T2D	Tire compounds with a higher heat resistance than T2C.
T3	Adapted to running on long cycles at high speeds on well-maintained roads.
T5	Special rubber compound for ice and snow.



TRIANGLE OTR SELECTION



A

Tire Size/ Construction?	Load	Description
Radial	Star Rating (*,**,***)	23.5R25**
Bias Ply	Ply Rating	23.5-25(20PR)

Refer Load/Inflation tables for full Tyre Load details associated with individual sizes.

B



TB598S TB516 TL538S+

See OTR Catalogue for full Pattern Options

C Industry Code(Vehicle Type)?

Code	Application(Vehicle Type)	Task Speed @ Distance
E	Earthmover (Rigid Dump Truck/ ATD-Articulated Dump Truck)	Up to 50km/h & 4km one way.
L	Loader(or Dozer)	Up to 10km/h & 76m one way.
G	Grader	Up to 40km/h & Continuous
C	Compactor	Up to 10km/h & Continuous

D Industry Code(Tread Requirement)?

Code	Type	Tread Depth
1	Rib	Regular
2	Traction	Regular
3	Rock	Regular
4	Rock	Deep(150%)
5	Rock	Extra Deep(250%)
7	Flotation	Regular
S	Smooth	Varies(Eg:4S or 5S)

E Tread compound and TKPH

Code	Description	Characteristics(Speed/Wear/Temp)
T1	Abrasion Resistant	Slow Speed/Longest Wearing/Hot running
T2	Standard	Normal Speed/Medium Wear/Average Running
T3	Heat Resistant	High speed/Faster Wear/Coolest Running

Size	Pattern	Star Rating	Ind Code	Tread Depth		Performance Capablity (TKPH)			
				32nds	mm	T1	T2A	T2	T3
21.00R35	TB526S	★★	E-4	75.6	60.0	195	220	250	299
24.00R35	TB526S	★★	E-4	81.9	65.0	205	224	225	311

Remarks

Sometimes, the actual payload in certain operation may exceed the standard. Then tire load may exceed the load rating above mentioned. When we have such overloading situation, cold inflation pressure must be increased to compensate the higher loads. For each 1% increase in load, 2% increase in inflation pressure is a must to avoid tire damage.

Tire performances may be greatly impacted by overloading. **Please contact Triangle technical staff to correctly using of tires.**

Unit Conversion Table

INFLATION PRESSURE

kg/cm²	psi	kPa	bar
0.1	1	10	0.1
0.2	3	20	0.2
0.3	4	30	0.3
0.4	6	40	0.4
0.5	7	50	0.5
0.6	9	60	0.6
0.7	10	70	0.7
0.8	11	80	0.8
0.9	13	90	0.9
1.0	14	100	10
1.1	16	110	1.1
1.2	17	120	12
1.3	18	130	1.3
1.4	20	140	1.4
1.5	21	150	1.5
1.6	23	160	1.6
1.7	24	170	1.7
1.8	26	1 80	18
1.9	27	190	1.9
2.0	28	200	2.0
2.1	30	210	2.1
2.2	31	220	2.2
2.3	33	230	2.3
2.4	34	240	2.4
2.5	36	250	2.5

kg/cm²	psi	kPa	bar
2.6	37	250	2.5
2.7	38	260	2.6
2.8	40	270	2.7
2.9	41	280	2.8
3.0	43	290	2.9
3.1	44	300	3.0
3.2	45	310	3.1
3.3	47	320	3.2
3.4	48	330	3.3
3.5	50	340	3.4
3.6	51	350	3.5
3.7	53	360	3.6
3.8	54	370	3.7
3.9	55	380	3.8
4.0	57	390	3.9
4.1	58	400	4.0
4.2	60	410	4.1
4.3	61	420	4.2
4,4	62	430	4.3
4.5	64	440	4.4
4.6	65	450	4.5
4.7	67	460	4.6
4.8	68	470	4.7
4.9	70	480	4.8
5.0	71	490	4.9

Unit Conversion Table

INFLATION PRESSURE

kg/cm²	psi	kPa	bar
5.1	72	490	4.9
5.2	74	500	5.0
5.3	75	510	5.1
5.4	77	520	5.2
5.5	78	530	5.3
5.6	80	540	5.4
5.7	81	550	5.5
5.8	82	560	5.6
5.9	84	570	5.7
6.0	85	580	5.8
6.1	87	590	5.9
6.2	88	600	6.0
6.3	89	610	6.1
6.4	91	620	6.2
6.5	92	630	6.3
6.6	94	640	6.4
6.7	95	650	6.5
6.8	97	660	6.6
6.9	98	670	6.7
7.0	99	680	6.8
7.1	101	690	6.9
7.2	102	700	7.0
7.3	104	710	7.1
7.4	105	720	7.2
7.5	107	730	7.3

kg/cm²	psi	kPa	bar
7.6	108	740	7.4
7.7	109	750	7.5
7.8	111	760	7.6
7.9	112	770	7.7
8.0	114	780	7.8
8.1	115	790	7.9
8.2	116	800	8.0
8.3	118	810	8.1
8.4	119	820	8.2
8.5	121	830	8.3
8.6	122	840	8.4
8.7	124	850	8.5
8.8	125	860	8.6
8.9	126	870	8.7
9.0	128	880	8.8
9.1	129	890	8.9
9.2	131	900	9.0
9.3	132	910	9.1
9.4	133	920	9.2
9.5	135	930	9.3
9.6	136	940	9.4
9.7	138	950	9.5
9.8	139	960	9.6
9.9	141	970	9.7
10.0	142	980	9.8

Unit Conversion Table

WEIGHT

kg	lb	kg	lb	kg	lb	kg	lb
1	2.2	130	286.6	600	1322.8	2500	5511.5
5	11.0	1 40	308.6	650	1433.0	2600	5732.0
10	22.0	150	330.7	700	1543.2	2700	5952.4
15	33.1	1 60	352.7	750	1653.5	2800	6173.0
20	44.1	170	374.8	800	1763.7	2900	6393.3
25	55.1	180	396.8	850	1873.9	3000	6613.8
30	66.1	190	418.9	900	1984.1	3500	7716.1
35	77.2	200	440.9	950	20944	4000	8818.4
40	88.2	210	463.0	1000	2204.6	4500	9920.7
45	99.2	220	485.0	1 100	2425.1	5000	1 1023.0
50	110.2	230	507.1	1200	2645.5	5500	12125.3
55	121.3	240	529.1	1300	2866.0	6000	13227.6
60	132.3	250	551.2	1400	3086.4	6500	14329.9
65	143.3	260	573.2	1 500	3306.9	7000	15432.2
70	154.3	270	595.2	1 600	3527.4	7500	16534.5
75	165.3	280	617.3	1700	3747.8	8000	1 7636.8
80	176.4	290	639.3	1800	3968.3	8500	18739.1
85	187.4	300	661.4	1900	4188.7	9000	19841.4
90	198.4	350	771.6	2000	4409.2	9500	20943.7
95	209.4	400	881 8	2100	4629.7	10000	22046.0
100	220.5	450	992.1	2200	4850.1		
110	242.5	500	1102.3	2300	5070.6		
120	264.6	550	1212.5	2400	5291.0		

Unit Conversion Table

TEMPERATURE

°C	°F	°C	°F	°C	°F	°C	°F	°C	°F	°C	°F
-19	-2.2	11	51.8	41	105.8	71	159.8	101	213.8	131	267.8
-18	-0.4	12	53.6	42	107.6	72	161.6	102	215.6	132	269.6
-17	1.4	13	55.4	43	109.4	73	163.4	103	217.4	133	271.4
-16	3.2	14	57.2	44	111 2	74	165.2	104	219.2	134	273.2
-15	5.0	15	59.0	45	113.0	75	167.0	105	221.0	135	275.0
-14	6.8	16	60.8	46	114.8	76	168.8	106	222.8	136	276.8
-13	8.6	17	62.6	47	116.6	77	170.6	107	224.6	137	278.6
-12	10.4	18	64.4	48	118.4	78	172.4	108	226.4	138	280.4
-11	12.2	19	66.2	49	120.2	79	174.2	109	228.2	139	282.2
-10	14.0	20	68.0	50	122.0	80	176.0	110	230.0	140	284.0
-9	15.8	21	69.8	51	123.8	81	177.8	111	231.8	141	285.8
-8	17.6	22	71.6	52	125.6	82	179.6	112	233.6	142	287.6
-7	19.4	23	73.4	53	127.4	83	181.4	113	235.4	143	289.4
-6	21.2	24	75.2	54	129.2	84	183.2	114	237.2	144	291 2
-5	23.0	25	77.0	55	131.0	85	185.0	115	239.0	145	293.0
-4	24.8	26	78.8	56	132.8	86	186.8	116	240.8	146	294.8
-3	26.6	27	80.6	57	134.6	87	188.6	117	242.6	147	296.6
-2	28.4	28	82.4	58	136.4	88	190.4	118	244.4	148	298.4
-1	30.2	29	84.2	59	138.2	89	192.2	119	246.2	149	300.2
0	32.0	30	86.0	60	140.0	90	194.0	120	248.0	150	302.0
1	33.8	31	87.8	61	141.8	91	195.8	121	249.8	160	320.0
2	35.6	32	89.6	62	143.6	92	197.6	122	251.6	170	338.0
3	37.4	33	91.4	63	145.4	93	199.4	123	253.4	180	356.0
4	39.2	34	93.2	64	147.2	94	201.2	124	255.2	190	374.0
5	41.0	35	95.0	65	149.0	95	203.0	125	257.0	200	392.0
6	42.8	36	96.8	66	150.8	96	204.8	126	258.8		
7	44.6	37	98.6	67	152.6	97	206.6	127	260.6		
8	46.4	38	100.4	68	154.4	98	208.4	128	262.4		
9	48.2	39	102.2	69	156.2	99	210.2	129	264.2		
10	50.0	40	104.0	70	158.0	100	212.0	130	266.0		

Unit Conversion Table

TREAD DEPTH

mm	inch/32	mm	inch/32	mm	inch/32	mm	inch/32
1	1.3	19	23.9	37	46.6	75	95.5
2	2.5	20	25.2	38	47.9	80	100.8
3	3.8	21	26.5	39	49.1	85	107.1
4	5.0	22	27.7	40	50.4	90	113.4
5	6.3	23	29.0	41	51.7	95	119.7
6	7.6	24	30.2	42	52.1	100	126.0
7	8.8	25	31.5	43	54.2	105	132.3
8	10.1	26	32.8	44	55.4	110	138.6
9	11.3	27	34.0	45	56.7	115	144.9
10	12.6	28	35.3	46	58.0	120	151.2
11	13.9	29	36.5	47	59.2	125	157.5
12	15.1	30	37.8	48	60.5	130	163.8
13	16.4	31	39.1	49	61.7	135	170.1
14	17.6	32	40.3	50	63.0	140	176.4
15	18.9	33	41.6	55	69.3	145	182.7
16	20.2	34	42.8	60	75.6	150	189.0
17	21.4	35	44.1	65	81.9		
18	22.7	36	45.4	70	88.2		

Triangle Radial Tire

24"

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing" in	"Min.Dual Spacing" mm	Approximate Inflated Dimensions Overall Width in	Overall Width mm	Overall Diameter in	Overall Diameter mm	Loaded Dimensions Static Load Radius in	Static Load Radius mm	Tread Depth 32nds	Tread Depth mm	Performance Capablity (TKPH) T1	T2A	T2	T3	Tube TT	Tube TL
14.00R24	TB596	★	L-2 G-2	10.00VA SDC (9.00DC)	17.7	450	14.8	375	53.9	1368			31.5	25.0						TL

Loader and Bulldozer

10KM/H (5MPH)	KPa/PSI	550/80
	KG/LBS	5900*/13010*

Grader

40KM/H (25MPH)	KPa/PSI	200/29	225/33	250/36	275/40	300/44	325/47	350/51	375/54
	KG/LBS	2240/4940	2430/5360	2650/5840	2800/6150	3000/6600	3250/7150	3350/7400	3650*/8050*

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing" in	"Min.Dual Spacing" mm	Approximate Inflated Dimensions Overall Width in	Overall Width mm	Overall Diameter in	Overall Diameter mm	Loaded Dimensions Static Load Radius in	Static Load Radius mm	Tread Depth 32nds	Tread Depth mm	Performance Capablity (TKPH) T1	T2A	T2	T3	Tube TT	Tube TL
14.00R24	TB536	★ ★★ ★★★	L-2 G-2 E-2	10.00VA SDC 9.00DC 10.00W	17.7	450	14.8	375	53.9	1368			31.5	25.0	110		140	170		TL

Loader and Bulldozer

10KM/H (5MPH)	KPa/PSI	550/80
	KG/LBS	5900*/13010*

Grader

40KM/H (25MPH)	KPa/PSI	200/29	225/33	250/36	275/40	300/44	325/47	350/51	375/54
	KG/LBS	2240/4940	2430/5360	2650/5840	2800/6150	3000/6600	3250/7150	3350/7400	3650*/8050*

Rigid Dump Truck

50KM/H (30MPH)	KPa/PSI	500/73	525/76	550/80	575/83	600/87	625/91	650/94	675/98	700/102	700/102
	KG/LBS	4375/9650	4500/9900	4625/10200	4750/10500	5000/11000	5150/11400	5300/11700	5450/12000	5600**/12300**	5800***/12760***

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing" in	"Min.Dual Spacing" mm	Approximate Inflated Dimensions Overall Width in	Overall Width mm	Overall Diameter in	Overall Diameter mm	Loaded Dimensions Static Load Radius in	Static Load Radius mm	Tread Depth 32nds	Tread Depth mm	Performance Capablity (TKPH) T1	T2A	T2	T3	Tube TT	Tube TL
14.00R24	TB515	★	G-2	10.00VA	17.7	450	14.8	375	53.9	1368			31.5	25.0						TL

Grader

40KM/H (25MPH)	KPa/PSI	200/29	225/33	250/36	275/40	300/44	325/47	350/51	375/54
	KG/LBS	2240/4940	2430/5360	2650/5840	2800/6150	3000/6600	3250/7150	3350/7400	3650*/8050*

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing" in	"Min.Dual Spacing" mm	Approximate Inflated Dimensions Overall Width in	Overall Width mm	Overall Diameter in	Overall Diameter mm	Loaded Dimensions Static Load Radius in	Static Load Radius mm	Tread Depth 32nds	Tread Depth mm	Performance Capablity (TKPH) T1	T2A	T2	T3	Tube TT	Tube TL
14.00R24	TB516S	★ ★★ ★★★ ★★★RF	E-4	10.00W	17.7	450	14.8	375	55.8	1418			45.4	36.0	85		105	130	TT	TL

Rigid Dump Truck

10KM/H (5MPH)	KPa/PSI	900/131
	KG/LBS	10000***RF/22000***RF

50KM/H (30MPH)	KPa/PSI	500/73	525/76	550/80	575/83	600/87	625/91	650/94	675/98	700/102	700/102 900/131
	KG/LBS	4375/9650	4500/9900	4625/10200	4750/10500	5000/11000	5150/11400	5300/11700	5450/12000	5600**/12300**	5800***/12760*** 7000***RF/15400***RF

Grader

40KM/H (25MPH)	KPa/PSI	200/29	225/33	250/36	275/40	300/44	325/47	350/51	375/54
	KG/LBS	2240/4940	2430/5360	2650/5840	2800/6150	3000/6600	3250/7150	3350/7400	3650*/8050*

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing" in	"Min.Dual Spacing" mm	Approximate Inflated Dimensions Overall Width in	Overall Width mm	Overall Diameter in	Overall Diameter mm	Loaded Dimensions Static Load Radius in	Static Load Radius mm	Tread Depth 32nds	Tread Depth mm	Performance Capablity (TKPH) T1	T2A	T2	T3	Tube TT	Tube TL
14.00R24	TL569	★★★RF	E-3	10.00W	17.7	450	14.8	375	53.9	1368			32.8	26.0						TT

Rigid Dump Truck

10KM/H (5MPH)	KPa/PSI	900/131
	KG/LBS	10000***RF/22000***RF
50KM/H (30MPH)	KPa/PSI	900/131
	KG/LBS	7000***RF/15400***RF

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing" in	"Min.Dual Spacing" mm	Approximate Inflated Dimensions Overall Width in	Overall Width mm	Overall Diameter in	Overall Diameter mm	Loaded Dimensions Static Load Radius in	Static Load Radius mm	Tread Depth 32nds	Tread Depth mm	Performance Capablity (TKPH) T1	T2A	T2	T3	Tube TT	Tube TL
385/95R24 170E ROAD(14.00R24)	TB586	★★★	E-2	10.00W	17.7	450	14.9	379	53.9	1369	24.7	627	27.7	22.0	125		160	195	TT	

Mobile Crane

70KM/H (43MPH)	KPa/PSI	725/105	750/109	775/112	800/116	825/120	850/123	875/127	900/131
	KG/LBS	5000/11000	5150/11400	5300/11700	5450/12000	5600/12300	5800/12800	5800/12800	6000***/13200***

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing" in	"Min.Dual Spacing" mm	Approximate Inflated Dimensions Overall Width in	Overall Width mm	Overall Diameter in	Overall Diameter mm	Loaded Dimensions Static Load Radius in	Static Load Radius mm	Tread Depth 32nds	Tread Depth mm	Performance Capablity (TKPH) T1	T2A	T2	T3	Tube TT	Tube TL
385/95R24 170F ROAD(14.00R24)	TB586	★★★	E-2	10.00W	17.7	450	14.9	379	53.9	1369			27.7	22.0	125		160	195	TT	

Mobile Crane

80KM/H (50MPH)	KPa/PSI	725/105	750/109	775/112	800/116	825/120	850/123	875/127	900/131
	KG/LBS	5000/11000	5150/11400	5300/11700	5450/12000	5600/12300	5800/12800	5800/12800	6000***/13200***

25”

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing" in	"Min.Dual Spacing" mm	Approximate Inflated Dimensions Overall Width in	Approximate Inflated Dimensions Overall Width mm	Approximate Inflated Dimensions Overall Diameter in	Approximate Inflated Dimensions Overall Diameter mm	Loaded Dimensions Static Load Radius in	Loaded Dimensions Static Load Radius mm	Tread Depth 32nds	Tread Depth mm	Performance Capablity (TKPH) T1	T2A	T2	T3	Tube TT	Tube TL
13.00R25(10.00 Rim) 13.00R25(8.50 Rim)	TL569	★★★	E-3	10.00/2.0 8.50/2.0 10.00/1.5 8.50/1.3	16.7	424	13.8	350	51.2	1300			31.5	25.0					TT	

Rigid Dump Truck		
10KM/H (5MPH)	KPa/PSI	950/138
	KG/LBS	8500***/18740***
50KM/H (30MPH)	KPa/PSI	700/102
	KG/LBS	4875***/10750***

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing" in	"Min.Dual Spacing" mm	Approximate Inflated Dimensions Overall Width in	Approximate Inflated Dimensions Overall Width mm	Approximate Inflated Dimensions Overall Diameter in	Approximate Inflated Dimensions Overall Diameter mm	Loaded Dimensions Static Load Radius in	Loaded Dimensions Static Load Radius mm	Tread Depth 32nds	Tread Depth mm	Performance Capablity (TKPH) T1	T2A	T2	T3	Tube TT	Tube TL
14.00R25	TL569	★★★RF	E-3	10.00/2.0	17.7	450	14.8	375	53.9	1368	24.5	623	32.8	26.0					TT TL	

Rigid Dump Truck		
10KM/H (5MPH)	KPa/PSI	900/131
	KG/LBS	10000***RF/22000***RF
50KM/H (30MPH)	KPa/PSI	900/131
	KG/LBS	7000***RF/15400***RF

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing" in	"Min.Dual Spacing" mm	Approximate Inflated Dimensions Overall Width in	Approximate Inflated Dimensions Overall Width mm	Approximate Inflated Dimensions Overall Diameter in	Approximate Inflated Dimensions Overall Diameter mm	Loaded Dimensions Static Load Radius in	Loaded Dimensions Static Load Radius mm	Tread Depth 32nds	Tread Depth mm	Performance Capablity (TKPH) T1	T2A	T2	T3	Tube TT	Tube TL
14.00R25	TB516S	★★ ★★★ ★★★RF	E-4	10.00/1.5	17.7	450	14.8	375	55.8	1418			45.4	36.0	85		105	130	TL	

Rigid Dump Truck												
10KM/H (5MPH)	KPa/PSI	900/131										
	KG/LBS	10000***RF/22000***RF										
50KM/H (30MPH)	KPa/PSI	500/73	525/76	550/80	575/83	600/87	625/91	650/94	675/98	700/102	700/102	900/131
	KG/LBS	4375/9650	4500/9900	4625/10200	4750/10500	5000/11000	5150/11400	5300/11700	5450/12000	5600**/12300**	5800***/12760***	7000***RF/15400***RF

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing" in	"Min.Dual Spacing" mm	Approximate Inflated Dimensions Overall Width in	Approximate Inflated Dimensions Overall Width mm	Approximate Inflated Dimensions Overall Diameter in	Approximate Inflated Dimensions Overall Diameter mm	Loaded Dimensions Static Load Radius in	Loaded Dimensions Static Load Radius mm	Tread Depth 32nds	Tread Depth mm	Performance Capablity (TKPH) T1	T2A	T2	T3	Tube TT	Tube TL
14.00R25	TB526	★★★RF	E-3	10.00/2.0	17.7	450	14.8	375	53.9	1368	24.4	621	32.8	26.0					TT TL	

Rigid Dump Truck		
10KM/H (5MPH)	KPa/PSI	900/131
	KG/LBS	10000***RF/22000***RF
50KM/H (30MPH)	KPa/PSI	900/131
	KG/LBS	7000***RF/15400***RF

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing" in	"Min.Dual Spacing" mm	Approximate Inflated Dimensions Overall Width in	Approximate Inflated Dimensions Overall Width mm	Approximate Inflated Dimensions Overall Diameter in	Approximate Inflated Dimensions Overall Diameter mm	Loaded Dimensions Static Load Radius in	Loaded Dimensions Static Load Radius mm	Tread Depth 32nds	Tread Depth mm	Performance Capablity (TKPH) T1	T2A	T2	T3	Tube TT	Tube TL
14.00R25	TB536	★★★	E-2	10.00/1.5	17.7	450	14.8	375	53.9	1368			31.5	25.0	110		140	170	TL	

Rigid Dump Truck		
50KM/H (30MPH)	KPa/PSI	700/102
	KG/LBS	5800***/12760***

Industrial and Port		
30KM/H (20MPH)	KPa/PSI	850/123
	KG/LBS	6900***/15210***

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing" in	"Min.Dual Spacing" mm	Approximate Inflated Dimensions Overall Width in	Approximate Inflated Dimensions Overall Width mm	Approximate Inflated Dimensions Overall Diameter in	Approximate Inflated Dimensions Overall Diameter mm	Loaded Dimensions Static Load Radius in	Loaded Dimensions Static Load Radius mm	Tread Depth 32nds	Tread Depth mm	Performance Capablity (TKPH) T1	T2A	T2	T3	Tube TT	Tube TL
14.00R25	TB586	★★★RF	E-2	10.00/2.0	17.7	450	14.8	375	53.9	1368			27.7	22.0					TT TL	

Rigid Dump Truck		
10KM/H (5MPH)	KPa/PSI	900/131
	KG/LBS	10000***RF/22000***RF
50KM/H (30MPH)	KPa/PSI	900/131
	KG/LBS	7000***RF/15400***RF

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing" in	"Min.Dual Spacing" mm	Approximate Inflated Dimensions Overall Width in	Approximate Inflated Dimensions Overall Width mm	Approximate Inflated Dimensions Overall Diameter in	Approximate Inflated Dimensions Overall Diameter mm	Loaded Dimensions Static Load Radius in	Loaded Dimensions Static Load Radius mm	Tread Depth 32nds	Tread Depth mm	Performance Capablity (TKPH) T1	T2A	T2	T3	Tube TT	Tube TL
385/95R25 170E ROAD(14.00R25)	TB586	★★★	E-2	10.00/1.5	17.7	450	14.9	379	53.9	1369	24.6	626	27.7	22.0	125		160	195	TL	

Mobile Crane										
70KM/H (43MPH)	KPa/PSI	725/105	750/109	775/112	800/116	825/120	850/123	875/127	900/131	
	KG/LBS	5000/11000	5150/11400	5300/11700	5450/12000	5600/12300	5800/12800	5800/12800	6000***/13200***	

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
385/95R25 170F ROAD(14.00R25)	TB586	★★★	E-2	10.00/1.5	17.7	450	14.9	379	53.9	1369			27.7	22.0	125		160	195		TL

Mobile Crane

80KM/H (50MPH)	KPa/PSI	725/105	750/109	775/112	800/116	825/120	850/123	875/127	900/131	
	KG/LBS	5000/11000	5150/11400	5300/11700	5450/12000	5600/12300	5800/12800	5800/12800	6000***/13200***	

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
385/95R25 170F ROAD(14.00R25)	TB576	★★★	E-2	10.00/1.5	17.7	450	14.9	379	53.9	1369	24.7	627	27.7	22.0						TL

Mobile Crane

80KM/H (50MPH)	KPa/PSI	725/105	750/109	775/112	800/116	825/120	850/123	875/127	900/131	
	KG/LBS	5000/11000	5150/11400	5300/11700	5450/12000	5600/12300	5800/12800	5800/12800	6000***/13200***	

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
16.00R25	TB516S	★★★RF	E-4	11.25/2.0			17.0	432	60.9	1548	27.7	704	54.2	43.0					TT	

Rigid Dump Truck

10KM/H (5MPH)	KPa/PSI	900/131								
	KG/LBS	14000***RF/30870***RF								
50KM/H (30MPH)	KPa/PSI	800/116								
	KG/LBS	8190***RF/18060***RF								

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
16.00R25	TSMS	★★ ★★★	L-4S	11.25/2.0			17.0	432	61.0	1548	26.0	661	64.3	51.0						TL

Underground Mining

10KM/H (5MPH)	KPa/PSI	575/83	600/87	625/91	650/94	675/98	700/102	725/105	750/109	775/112	800/116	825/120
	KG/LBS	9250/20400	9750/21500	10000/22000	10300/22700	10600/23400	10900/24000	11200/24700	11500/25400	11800/26000	12150/26800	12150**/26800**
10KM/H (5MPH)	KPa/PSI	850/123	875/127	900/131								
	KG/LBS	12450/27400	12850/28300	13250***/29200***								

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
16.00R25	TL558S	★★★	IND-4 E-4	11.25/2.0	20.2	513	17.0	432	61.0	1548			64.3	51.0	70		80	115		TL

Industrial and Port

10KM/H (5MPH)	KPa/PSI	1000/145								
	KG/LBS	18200***/40120***								
25KM/H (5MPH)	KPa/PSI	1000/145								
	KG/LBS	14000***/30900***								

Underground Mining

10KM/H (5MPH)	KPa/PSI	900/131								
	KG/LBS	13200***/29100***								

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
445/95R25 177E ROAD(16.00R25)	TB586	★★★	E-2	11.25/2.0	20.2	513	17.0	432	58.8	1493	27.1	688	30.2	24.0	165		210	255		TL

Mobile Crane

70KM/H (43MPH)	KPa/PSI	725/105	750/109	775/112	800/116	825/120	850/123	875/127	900/131	
	KG/LBS	6150/13600	6300/13900	6500/14300	6700/14800	6900/15200	6900/15200	7100/15700	7300***/16100***	

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
445/95R25 174F ROAD(16.00R25)	TB586	★★★	E-2	11.25/2.0	20.2	513	17.0	432	58.8	1493			30.2	24.0	165		210	255		TL

Mobile Crane

80KM/H (50MPH)	KPa/PSI	725/105	750/109	775/112	800/116	825/120	850/123	875/127	900/131	
	KG/LBS	5600/12300	5800/12800	6000/13200	6150/13600	6300/13900	6500/14300	6500/14300	6700***/14770***	

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
17.5R25	TB596	★ ★★ ★	L-2 G-2	14.00/1.5			17.5	445	53.1	1348	 24.3	 616	35.3	28.0						TL

Loader and Bulldozer

10KM/H (5MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76	550/80	575/83	600/87	625/91	650/94
	KG/LBS	6000/13200	6150/13600	6500/14300	6700/14800	7100*/15700*	7300/16100	7500/16500	7750/17100	8000/17600	8250/18200	8500**/18700**

Grader

40KM/H (25MPH)	KPa/PSI	125/18	150/22	175/25	200/29	225/33	250/36	275/40	300/44	
	KG/LBS	1850/4080	2120/4680	2360/5200	2650/5840	2900/6400	3075/6800	3350/7400	3650*/8050*	

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
17.5R25	TB515	★ ★★ ★	L-2 G-2	14.00/1.5			17.5	445	53.1	1348	 24.0	 618	34.0	27.0						TL

Loader and Bulldozer

10KM/H (5MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76	550/80	575/83	600/87	625/91	650/94
	KG/LBS	6000/13200	6150/13600	6500/14300	6700/14800	7100*/15700*	7300/16100	7500/16500	7750/17100	8000/17600	8250/18200	8500**/18700**

Grader

40KM/H (25MPH)	KPa/PSI	125/18	150/22	175/25	200/29	225/33	250/36	275/40	300/44
	KG/LBS	1850/4080	2120/4680	2360/5200	2650/5840	2900/6400	3075/6800	3350/7400	3650*/8050*

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
17.5R25	TB516	★ ★★ ★★	L-3 E-3	14.00/1.5			17.5	445	53.1	1348			34.0	27.0	 110	 	 140	 170		TL

Loader and Bulldozer

10KM/H (5MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76	550/80	575/83	600/87	625/91	650/94
	KG/LBS	6000/13200	6150/13600	6500/14300	6700/14800	7100*/15700*	7300/16100	7500/16500	7750/17100	8000/17600	8250/18200	8500**/18700**

Articulated Dump Truck

50KM/H (30MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76
	KG/LBS	4375/9650	4625/10200	4750/10500	5000/11000	5150/11400	5450**/12000**

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
17.5R25	TSMS+	★★ ★★★	L-5S	14.00/1.5			17.5	445	55.1	1399	 25.0	 634	79.4	63.0						TL

Underground Mining

10KM/H (5MPH)	KPa/PSI	525/76	550/80	575/83	600/87	625/91	650/94	800/116
	KG/LBS	7300/16100	7500/16500	7750/17100	8000/17600	8250/18200	8500**/18700**	10000***/22000***

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
18.00R25	TB516S	★★ ★★★	E-4	13.00/2.5	23.1	587	19.6	498	65.9	1673	29.4	746	56.7	45.0	 150	 	 190	 240		TL

Rigid Dump Truck

10KM/H (5MPH)	KPa/PSI	575/83	600/87	625/91	650/94	675/98	700/102	725/105	750/109	775/112	800/116	825/120
	KG/LBS	12150/26800	12500/27600	12850/28300	13200/29100	13600/30000	14000/30900	14500/32000	15000/33100	15000/33100	15500/34200	16000**/35300**
10KM/H (5MPH)	KPa/PSI	850/123	875/127	900/131								
	KG/LBS	16350/36000	16750/36900	17100***/37700***								
50KM/H (30MPH)	KPa/PSI	500/73	525/76	550/80	575/83	600/87	625/91	650/94	675/98	700/102		
	KG/LBS	7300/16100	7500/16500	7750/17100	8000/17600	8250/18200	8500/18700	8750/19300	9000/19800	9250**/20400**		

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
18.00R25	TSMS+	★★ ★★★	L-5S	13.00/2.5	23.1	587	19.6	498.0	65.9	1673.0			100.8	80.0						TL

Underground Mining

10KM/H (5MPH)	KPa/PSI	575/83	600/87	625/91	650/94	675/98	700/102	725/105	750/109	775/112	800/116	825/120
	KG/LBS	12150/26800	12500/27600	12850/28300/	13200/29100	13600/30000	14000/30900	14500/32000	15000/33100	15000/33100	15500/34200	16000**/35300**
10KM/H (5MPH)	KPa/PSI	850/123	875/127	900/131								
	KG/LBS	16350/36000	16750/36900	17100***/37700***								

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
18.00R25	TL558S	★★★	IND-4 E-4	13.00/2.5	23.1	587	19.6	498	65.9	1673			68.0	54.0	85		105	130		TL

Industrial and Port

10KM/H (5MPH)	KPa/PSI	1000/145										
	KG/LBS	22100***/48700***										
25KM/H (15MPH)	KPa/PSI	1000/145										
	KG/LBS	17000***/37500***										

Underground Mining

10KM/H (5MPH)	KPa/PSI	900/131										
	KG/LBS	17000***/37500***										

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
18.00R25	TL557S	★★★	IND-4	13.00/2.5	23.1	587	19.6	498	65.9	1673			71.8	57.0						TL

Industrial and Port

10KM/H (5MPH)	KPa/PSI	1000/145										
	KG/LBS	22100***/48700***										
25KM/H (15MPH)	KPa/PSI	1000/145										
	KG/LBS	17000***/37500***										

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
505/95R25 186E ROAD(18.00R25)	TB589	★★★	E-2	13.00/2.5	23.1	587	19.6	498	63.7	1617			26.5	21.0	200		240	300		TL

Mobile Crane

70KM/H (43MPH)	KPa/PSI	725/105	750/109	775/112	800/116	825/120	850/123	875/127	900/131			
	KG/LBS	8000/17600	8250/18200	8500/18700	8750/19300	8750/19300	9000/19800	9250/20400/	9500***/20900***			

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing" in	"Min.Dual Spacing" mm	Approximate Inflated Dimensions Overall Width in	Approximate Inflated Dimensions Overall Width mm	Approximate Inflated Dimensions Overall Diameter in	Approximate Inflated Dimensions Overall Diameter mm	Loaded Dimensions Static Load Radius in	Loaded Dimensions Static Load Radius mm	Tread Depth 32nds	Tread Depth mm	Performance Capablity (TKPH) T1	T2A	T2	T3	Tube TT	Tube TL
20.5R25	TB596	★ ★★ ★	L-2 G-2	17.00/2.0			20.5	521	58.8	1493	25.9	658	39.1	31.0						TL

Loader and Bulldozer											
10KM/H (5MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76	550/80	575/83	600/87	625/91	650/94
	KG/LBS	8000/17600	8250/18200	8750/19300	9000/19800	9500*/20900*	9750/21500	10000/22000	10300/22700	10900/24000	11200/24700	11500**/25400**
Grader											
40KM/H (25MPH)	KPa/PSI	125/18	150/22	175/25	200/29	225/33	250/36	275/40	300/44			
	KG/LBS	2430/5360	2800/6150	3150/6950	3450/7600	3875/8550	4125/9100	4375/9650	4625/10200			

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing" in	"Min.Dual Spacing" mm	Approximate Inflated Dimensions Overall Width in	Approximate Inflated Dimensions Overall Width mm	Approximate Inflated Dimensions Overall Diameter in	Approximate Inflated Dimensions Overall Diameter mm	Loaded Dimensions Static Load Radius in	Loaded Dimensions Static Load Radius mm	Tread Depth 32nds	Tread Depth mm	Performance Capablity (TKPH) T1	T2A	T2	T3	Tube TT	Tube TL
20.5R25	TB515	★ ★★ ★	L-2 G-2	17.00/2.0			20.5	521	58.8	1493			37.8	30.0						TL

Loader and Bulldozer											
10KM/H (5MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76	550/80	575/83	600/87	625/91	650/94
	KG/LBS	8000/17600	8250/18200	8750/19300	9000/19800	9500*/20900*	9750/21500	10000/22000	10300/22700	10900/24000	11200/24700	11500**/25400**
Grader											
40KM/H (25MPH)	KPa/PSI	125/18	150/22	175/25	200/29	225/33	250/36	275/40	300/44			
	KG/LBS	2430/5360	2800/6150	3150/6950	3450/7600	3875/8550	4125/9100	4375/9650	4625/10200			

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing" in	"Min.Dual Spacing" mm	Approximate Inflated Dimensions Overall Width in	Approximate Inflated Dimensions Overall Width mm	Approximate Inflated Dimensions Overall Diameter in	Approximate Inflated Dimensions Overall Diameter mm	Loaded Dimensions Static Load Radius in	Loaded Dimensions Static Load Radius mm	Tread Depth 32nds	Tread Depth mm	Performance Capablity (TKPH) T1	T2A	T2	T3	Tube TT	Tube TL
20.5R25	TB516	★ ★★ ★★ ★★RF	L-3 E-3	17.00/2.0			20.5	521	58.8	1493			37.8	30.0	120		150	190		TL

Loader and Bulldozer											
10KM/H (5MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76	550/80	575/83	600/87	625/91	650/94
	KG/LBS	8000/17600	8250/18200	8750/19300	9000/19800	9500*/20900*	9750/21500	10000/22000	10300/22700	10900/24000	11200/24700	11500**/25400**
Articulated Dump Truck											
50KM/H (30MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76					
	KG/LBS	5800/12800	6150/13600	6500/14300	6700/14800	6900/15200	7300**/16100**					
Industrial and Port											
10KM/H (5MPH)	KPa/PSI	800/116										
	KG/LBS	13100**RF/28880**RF										

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing" in	"Min.Dual Spacing" mm	Approximate Inflated Dimensions Overall Width in	Approximate Inflated Dimensions Overall Width mm	Approximate Inflated Dimensions Overall Diameter in	Approximate Inflated Dimensions Overall Diameter mm	Loaded Dimensions Static Load Radius in	Loaded Dimensions Static Load Radius mm	Tread Depth 32nds	Tread Depth mm	Performance Capablity (TKPH) T1	T2A	T2	T3	Tube TT	Tube TL
20.5R25	TL538S+	★ ★★	L-5	17.00/2.0			20.5	521	61.0	1548			88.2	70.0						TL

Loader and Bulldozer											
10KM/H (5MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76	550/80	575/83	600/87	625/91	650/94
	KG/LBS	8000/17600	8250/18200	8750/19300	9000/19800	9500*/20900*	9750/21500	10000/22000	10300/22700	10900/24000	11200/24700	11500**/25400**

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing" in	"Min.Dual Spacing" mm	Approximate Inflated Dimensions Overall Width in	Approximate Inflated Dimensions Overall Width mm	Approximate Inflated Dimensions Overall Diameter in	Approximate Inflated Dimensions Overall Diameter mm	Loaded Dimensions Static Load Radius in	Loaded Dimensions Static Load Radius mm	Tread Depth 32nds	Tread Depth mm	Performance Capablity (TKPH) T1	T2A	T2	T3	Tube TT	Tube TL
525/80R25 176F ROAD(20.5R25)	TB576		E-2	17.00/2.0			20.9	530	58.1	1475			35.3	28.0						TL

Mobile Crane									
80KM/H (50MPH)	KPa/PSI	525/76	550/80	575/83	600/87	625/91	650/94	675/98	700/102
	KG/LBS	5600/12300	5800/12800	6000/13200	6300/13900	6500/14300	6700/14800	6900/15200	7100(L)/15700(L)

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing" in	"Min.Dual Spacing" mm	Approximate Inflated Dimensions Overall Width in	Approximate Inflated Dimensions Overall Width mm	Approximate Inflated Dimensions Overall Diameter in	Approximate Inflated Dimensions Overall Diameter mm	Loaded Dimensions Static Load Radius in	Loaded Dimensions Static Load Radius mm	Tread Depth 32nds	Tread Depth mm	Performance Capablity (TKPH) T1	T2A	T2	T3	Tube TT	Tube TL
23.5R25	TM518	★ ★★ ★★	L-2 E-2	19.50/2.5			23.5	597	63.7	1617			37.8	30.0	170		200	260		TL

Loader and Bulldozer											
10KM/H (5MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76	550/80	575/83	600/87	625/91	650/94
	KG/LBS	10300/22700	10600/23400	11200/24700	11500/25400	12150*/26800*	12500/27600	12850/28300	13200/29100	13600/30000	14000/30900	14500**/32000**
Articulated Dump Truck											
50KM/H (30MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76					
	KG/LBS	7500/16500	7750/17100	8250/18200	8500/18700	9000/19800	9250**/20400**					

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
23.5R25	TB596	★ ★★ ★ ★★	L-2 G-2 E-2	19.50/2.5			23.5	597	63.7	1617			42.8	34.0						TL

Loader and Bulldozer												
10KM/H (5MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76	550/80	575/83	600/87	625/91	650/94
	KG/LBS	10300/22700	10600/23400	11200/24700	11500/25400	12150*/26800*	12500/27600	12850/28300	13200/29100	13600/30000	14000/30900	14500**/32000**
Grader												
40KM/H (25MPH)	KPa/PSI	125/18	150/22	175/25	200/29	225/33	250/36	275/40	300/44			
	KG/LBS	3150/6950	3550/7850	4000/8800	4500/9900	4875/10700	5300/11700	5600/12300	6000*/13200*			
Articulated Dump Truck												
50KM/H (30MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76					
	KG/LBS	7500/16500	7750/17100	8250/18200	8500/18700	9000/19800	9250**/20400**					

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
23.5R25	TB516	★ ★★ ★★ ★★RF	L-3 E-3	19.50/2.5			23.5	597	63.7	1617	28.3	718	40.3	32.0	145		170	230		TL

Loader and Bulldozer												
10KM/H (5MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76	550/80	575/83	600/87	625/91	650/94
	KG/LBS	10300/22700	10600/23400	11200/24700	11500/25400	12150*/26800*	12500/27600	12850/28300	13200/29100	13600/30000	14000/30900	14500**/32000**
Articulated Dump Truck												
50KM/H (30MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76					
	KG/LBS	7500/16500	7750/17100	8250/18200	8500/18700	9000/19800	9250**/20400**					
Industrial and Port												
10KM/H (5MPH)	KPa/PSI	800/116										
	KG/LBS	16100**RF/35500**RF										

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
23.5R25	TB516-II	★ ★★	L-3	19.50/2.5			23.5	597	63.7	1617			40.3	32.0						TL

Loader and Bulldozer												
10KM/H (5MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76	550/80	575/83	600/87	625/91	650/94
	KG/LBS	10300/22700	10600/23400	11200/24700	11500/25400	12150*/26800*	12500/27600	12850/28300	13200/29100	13600/30000	14000/30900	14500**/32000**

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
23.5R25	TL528	★ ★★ ★★	L-3 E-3	19.50/2.5			23.5	597	63.7	1617			50.4	40.0	150		190	230		TL

Loader and Bulldozer												
10KM/H (5MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76	550/80	575/83	600/87	625/91	650/94
	KG/LBS	10300/22700	10600/23400	11200/24700	11500/25400	12150*/26800*	12500/27600	12850/28300	13200/29100	13600/30000	14000/30900	14500**/32000**
Articulated Dump Truck												
50KM/H (30MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76					
	KG/LBS	7500/16500	7750/17100	8250/18200	8500/18700	9000/19800	9250**/20400**					

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
23.5R25	TB598	★★	L-3	19.50/2.5			23.5	597	63.7	1617			44.1	35.0						TL

Loader and Bulldozer												
10KM/H (5MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76	550/80	575/83	600/87	625/91	650/94
	KG/LBS	10300/22700	10600/23400	11200/24700	11500/25400	12150*/26800*	12500/27600	12850/28300	13200/29100	13600/30000	14000/30900	14500**/32000**

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
23.5R25	TB598S	★★	L-4 E-4	19.50/2.5			23.5	597	65.9	1673	28.1 29.7	714 755	59.2	47.0	130		150	200		TL

Loader and Bulldozer												
10KM/H (5MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76	550/80	575/83	600/87	625/91	650/94
	KG/LBS	10300/22700	10600/23400	11200/24700	11500/25400	12150*/26800*	12500/27600	12850/28300	13200/29100	13600/30000	14000/30900	14500**/32000**
Articulated Dump Truck												
50KM/H (30MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76					
	KG/LBS	7500/16500	7750/17100	8250/18200	8500/18700	9000/19800	9250/20400					

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
23.5R25	TL538S+	★ ★★	L-5	19.50/2.5			23.5	597	65.9	1673	28.8	732	97.0	77.0						TL

Loader and Bulldozer												
10KM/H (5MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76	550/80	575/83	600/87	625/91	650/94
	KG/LBS	10300/22700	10600/23400	11200/24700	11500/25400	12150*/26800*	12500/27600	12850/28300	13200/29100	13600/30000	14000/30900	14500**/32000**

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
23.5R25	TL559S+	★★	L-5	19.50/2.5			23.5	597	65.9	1673	29.3	745	103.3	82.0						TL
Loader and Bulldozer																				
10KM/H (5MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76	550/80	575/83	600/87	625/91	650/94								
	KG/LBS	10300/22700	10600/23400	11200/24700	11500/25400	12150*/26800*	12500/27600	12850/28300	13200/29100	13600/30000	14000/30900	14500**/32000**								
Underground Mining																				
10KM/H (5MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76	550/80	575/83	600/87	625/91	650/94								
	KG/LBS	10300/22700	10600/23400	11200/24700	11500/25400	12150*/26800*	12500/27600	12850/28300	13200/29100	13600/30000	14000/30900	14500**/32000**								

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
26.5R25	TB516	★ ★★ ★★ ★★RF ★★★	L-3 E-3	22.00/3.0			26.5	673	68.9	1750	30.5	775	44.1	35.0	165		225	280		TL
Loader and Bulldozer																				
10KM/H (5MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76	550/80	575/83	600/87	625/91	650/94								
	KG/LBS	12850/28300	13200/29100	14000/30900	14500/32000	15000*/33100*	15500/34200	16000/35300	16500/36400	17000/37500	18000/39700	18500**/40800**								
Articulated Dump Truck																				
50KM/H (30MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76													
	KG/LBS	9500/20900	9750/21500	10300/22700	10600/23400	11200/24700	11500**/25400**													
Industrial and Port																				
10KM/H (5MPH)	KPa/PSI	800/116	800/116																	
	KG/LBS	19100**RF/42110**RF	21200***/46750***																	

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
26.5R25	TB598S	★★ ★★★ ★★	L-4 E-4	22.00/3.0			26.5	673	70.8	1798	32.0	813	68.0	54.0	165		195	240		TL
Loader and Bulldozer																				
10KM/H (5MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76	550/80	575/83	600/87	625/91	650/94	800/116							
	KG/LBS	12850/28300	13200/29100	14000/30900	14500/32000	15000*/33100*	15500/34200	16000/35300	16500/36400	17000/37500	18000/39700	18500**/40800**	21200***/46750***							
Articulated Dump Truck																				
50KM/H (30MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76													
	KG/LBS	9500/20900	9750/21500	10300/22700	10600/23400	11200/24700	11500**/25400**													

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
26.5R25	TL538S+	★ ★★	L-5	22.00/3.0			26.5	673	70.8	1798	31.4	797	108.3	86.0						TL
Loader and Bulldozer																				
10KM/H 5MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76	550/80	575/83	600/87	625/91	650/94								
	KG/LBS	12850/28300	13200/29100	14000/30900	14500/32000	15000*/33100*	15500/34200	16000/35300	16500/36400	17000/37500	18000/39700	18500**/40800**								

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
26.5R25	TL559S+	★★ ★★★	L-5	22.00/3.0			26.5	673	70.8	1798	29.8	758	113.4	90.0						TL
Loader and Bulldozer																				
10KM/H 5MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76	550/80	575/83	600/87	625/91	650/94	800/116							
	KG/LBS	12850/28300	13200/29100	14000/30900	14500/32000	15000*/33100*	15500/34200	16000/35300	16500/36400	17000/37500	18000/39700	18500**/40800**	21200***/46750***							
Underground Mining																				
10KM/H (5MPH)	KPa/PSI	525/76	550/80	575/83	600/87	625/91	650/94	800/116												
	KG/LBS	15500/34200	16000/35300	16500/36400	17000/37500	18000/39700	18500**/40800**	21200***/46750***												

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
26.5R25	TSMS+	★ ★★ ★★★	L-5S	22.00/3.0			26.5	673	70.8	1798			118.4	94.0						TL
Underground Mining																				
10KM/H (5MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76	550/80	575/83	600/87	625/91	650/94	800/116							
	KG/LBS	12850/28300	13200/29100	14000/30900	14500/32000	15000*/33100*	15500/34200	16000/35300	16500/36400	17000/37500	18000/39700	18500**/40800**	21200***/46750***							

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
26.5R25	TL559	★★★	IND-3	22.00/3.0			26.5	673	68.9	1750			44.1	35.0						TL
Industrial and Port																				
10KM/H (5MPH)	KPa/PSI	800/116																		
	KG/LBS	21200***/46750***																		

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing" in	"Min.Dual Spacing" mm	Approximate Inflated Dimensions Overall Width in	Approximate Inflated Dimensions Overall Width mm	Approximate Inflated Dimensions Overall Diameter in	Approximate Inflated Dimensions Overall Diameter mm	Loaded Dimensions Static Load Radius in	Loaded Dimensions Static Load Radius mm	Tread Depth 32nds	Tread Depth mm	Performance Capablity (TKPH) T1	T2A	T2	T3	Tube TT	Tube TL
29.5R25	TB516	★ ★★ ★★ ★★RF	L-3 E-3	25.00/3.5			29.5	749	73.8	1874	32.6	829	47.9	38.0	 180		 230	 290		TL

Loader and Bulldozer												
10KM/H (5MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76	550/80	575/83	600/87	625/91	650/94
	KG/LBS	15500/34200	16000/35300	17000/37500	17500/38600	18000*/39700*	19000/41900	19500/43000	20000/44100	20600/45400	21200/46700	22400**/49400**
Articulated Dump Truck												
50KM/H (30MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76					
	KG/LBS	11500/25400	11800/26000	12500/27600	12850/28300	13600/30000	14000**/30900**					
Industrial and Port												
10KM/H (5MPH)	KPa/PSI	800/116										
	KG/LBS	24650**RF/54200**RF										

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing" in	"Min.Dual Spacing" mm	Approximate Inflated Dimensions Overall Width in	Approximate Inflated Dimensions Overall Width mm	Approximate Inflated Dimensions Overall Diameter in	Approximate Inflated Dimensions Overall Diameter mm	Loaded Dimensions Static Load Radius in	Loaded Dimensions Static Load Radius mm	Tread Depth 32nds	Tread Depth mm	Performance Capablity (TKPH) T1	T2A	T2	T3	Tube TT	Tube TL
29.5R25	TB598S	★★	L-4 E-4	25.00/3.5			29.5	749	75.6	1921	 33.7	 856	71.8	57.0	 195		 235	 290		TL

Loader and Bulldozer												
10KM/H (5MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76	550/80	575/83	600/87	625/91	650/94
	KG/LBS	15500/34200	16000/35300	17000/37500	17500/38600	18000*/39700*	19000/41900	19500/43000	20000/44100	20600/45400	21200/46700	22400**/49400**
Articulated Dump Truck												
50KM/H (30MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76					
	KG/LBS	11500/25400	11800/26000	12500/27600	12850/28300	13600/30000	14000**/30900**					

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing" in	"Min.Dual Spacing" mm	Approximate Inflated Dimensions Overall Width in	Approximate Inflated Dimensions Overall Width mm	Approximate Inflated Dimensions Overall Diameter in	Approximate Inflated Dimensions Overall Diameter mm	Loaded Dimensions Static Load Radius in	Loaded Dimensions Static Load Radius mm	Tread Depth 32nds	Tread Depth mm	Performance Capablity (TKPH) T1	T2A	T2	T3	Tube TT	Tube TL
29.5R25	TL538S+	★ ★★	L-5	25.00/3.5			29.5	749	75.6	1921	31.8	807	118.4	94.0						TL

Loader and Bulldozer												
10KM/H (5MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76	550/80	575/83	600/87	625/91	650/94
	KG/LBS	15500/34200	16000/35300	17000/37500	17500/38600	18000*/39700*	19000/41900	19500/43000	20000/44100	20600/45400	21200/46700	22400**/49400**

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing" in	"Min.Dual Spacing" mm	Approximate Inflated Dimensions Overall Width in	Approximate Inflated Dimensions Overall Width mm	Approximate Inflated Dimensions Overall Diameter in	Approximate Inflated Dimensions Overall Diameter mm	Loaded Dimensions Static Load Radius in	Loaded Dimensions Static Load Radius mm	Tread Depth 32nds	Tread Depth mm	Performance Capablity (TKPH) T1	T2A	T2	T3	Tube TT	Tube TL
29.5R25	TL559S+	★★ ★★★	L-5	25.00/3.5			29.5	749	75.6	1921	31.8	807	124.7	99.0						TL

Loader and Bulldozer												
10KM/H (5MPH)	KPa/PSI	525/76	550/80	575/83	600/87	625/91	650/94	800/116				
	KG/LBS	19000/41900	19500/43000	20000/44100	20600/45400	21200/46700	22400**/49400**	25750***/56800***				
Underground Mining												
10KM/H (5MPH)	KPa/PSI	525/76	550/80	575/83	600/87	625/91	650/94	800/116				
	KG/LBS	19000/41900	19500/43000	20000/44100	20600/45400	21200/46700	22400**/49400**	25750***/56800***				

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing" in	"Min.Dual Spacing" mm	Approximate Inflated Dimensions Overall Width in	Approximate Inflated Dimensions Overall Width mm	Approximate Inflated Dimensions Overall Diameter in	Approximate Inflated Dimensions Overall Diameter mm	Loaded Dimensions Static Load Radius in	Loaded Dimensions Static Load Radius mm	Tread Depth 32nds	Tread Depth mm	Performance Capablity (TKPH) T1	T2A	T2	T3	Tube TT	Tube TL
750/65R25	TB598	★★	L-3 E-3	24.00/3.0			29.7	754	63.4	1611	27.1	689	52.9	42.0	 130		 190	 248		TL

Loader and Bulldozer												
10KM/H (5MPH)	KPa/PSI	500/73	525/76	550/80	575/83	600/87	625/91					
	KG/LBS	15500/34200	16000/35300	16500/36400	17000/37500	17500/38600	18500**/40800**					
Articulated Dump Truck												
50KM/H (30MPH)	KPa/PSI	350/51	375/54	400/58	425/62							
	KG/LBS	9250/20400	9750/21500	10000/22700	10600**/23400**							

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing" in	"Min.Dual Spacing" mm	Approximate Inflated Dimensions Overall Width in	Approximate Inflated Dimensions Overall Width mm	Approximate Inflated Dimensions Overall Diameter in	Approximate Inflated Dimensions Overall Diameter mm	Loaded Dimensions Static Load Radius in	Loaded Dimensions Static Load Radius mm	Tread Depth 32nds	Tread Depth mm	Performance Capablity (TKPH) T1	T2A	T2	T3	Tube TT	Tube TL
750/65R25	TB598S	★★	E-4	24.00/3.0			29.7	754	65.6	1666			66.8	53						TL

Articulated Dump Truck												
50KM/H (30MPH)	KPa/PSI	350/51	375/54	400/58	425/62							
	KG/LBS	9250/20400	9750/21500	10000/22700	10600**/23400**							

29”

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
29.5R29	TB516	★ ★★ ★★ ★★RF	L-3 E-3	25.00/3.5			29.5	749	77.8	1975	34.5	876.0	47.9	38.0	200		252	330		TL

Loader and Bulldozer

10KM/H (5MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76	550/80	575/83	600/87	625/91	650/94
	KG/LBS	16500/36400	17000/37500	18000/39700	18500/40800	19500*/43000*	20000/44100	20600/45400	21200/46700	22400/49400	23000/50700	23600**/52000**

Scraper

50KM/H (30MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76
	KG/LBS	12150/26800	12500/27600	13200/29100	13600/30000	14500/32000	15000**/33100**

Industrial and Port

10KM/H (5MPH)	KPa/PSI	800/116
	KG/LBS	25960**RF/57100**RF

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
33.25R29	TL568+	★★	E-3	27.00/3.5			33.3	845	82.3	2090			55.4	44.0	310		390	490		TL

Scraper

50KM/H (30MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76
	KG/LBS	15000/33100	15500/34200	16500/36400	17000/37500	17500/38600	18500**/40800**

Industrial and Port

50KM/H (30MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76
	KG/LBS	15000/33100	15500/34200	16500/36400	17000/37500	17500/38600	18500**/40800**

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
33.25R29	TB598S	★★	E-4	27.00/3.5			33.3	845	84.4	2143			80.6	64.0						TL

Articulated Dump Truck

50KM/H (30MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76
	KG/LBS	15000/33100	15500/34200	16500/36400	17000/37500	17500/38600	18500**/40800**

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
775/65R29	TB598	★★	L-3 E-3	24.00/3.5			30.4	771	68.7	1745			55.4	44.0	195		235	325		TL

Loader and Bulldozer

10KM/H (5MPH)	KPa/PSI	500/73	525/76	550/80	575/83	600/87	625/91
	KG/LBS	17500/38600	18500/40800	19000/41900	19500/43000	20000/44100	20600**/45400**

Articulated Dump Truck

50KM/H (30MPH)	KPa/PSI	350/51	375/54	400/58	425/62	
	KG/LBS	10900/24000	11500/25400	12150/26800	12850**/28300**	

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
875/65R29	TB598	★★	L-3 E-3	28.00/3.5			34.2	868	73.5	1868	32.5	825	63.0	50.0	230		285	360		TL

Loader and Bulldozer

10KM/H (5MPH)	KPa/PSI	400/58	425/62	450/65	475/69	500/73	525/76	550/80	575/83	600/87	625/91	
	KG/LBS	18500/40800	19500/43000	20600/45400	21200*/46700*	21800/48100	23000/50700	23600/52000	24300/53600	25000/55100	25750**/56800**	

Articulated Dump Truck

50KM/H (30MPH)	KPa/PSI	350/51	375/54	400/58	425/62	
	KG/LBS	13200/29100	14000/30900	14500/32000	15500**/34200**	

33”

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
18.00R33	TB526S	★★	E-4	13.00/2.5	23.1	587	19.6	498	73.9	1877	34.7	882	64.3	51.0	160		190	270		TL

Rigid Dump Truck											
50KM/H (30MPH)	KPa/PSI	500/73	525/76	550/80	575/83	600/87	625/91	650/94	675/98	700/102	
	KG/LBS	8500/18700	8750/19300	9000/19800	9250/20400	9750/21500	10000/22000	10300/22700	10600/23400	10900**/24000**	

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
18.00R33	TB566S	★★	E-4	13.00/2.5	23.1	587	19.6	498	73.9	1877	34.1	865	66.8	53.0						TL

Rigid Dump Truck											
50KM/H (30MPH)	KPa/PSI	500/73	525/76	550/80	575/83	600/87	625/91	650/94	675/98	700/102	
	KG/LBS	8500/18700	8750/19300	9000/19800	9250/20400	9750/21500	10000/22000	10300/22700	10600/23400	10900**/24000**	

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
21.00R33	TB526S	★★	E-4	15.00/3.0	27.6	701	22.5	572	78.8	2001	36.3	922	65.5	52.0	190		230	295		TL

Rigid Dump Truck											
50KM/H (30MPH)	KPa/PSI	500/73	525/76	550/80	575/83	600/87	625/91	650/94	675/98	700/102	
	KG/LBS	10900/24000	11200/24700	11500/25400	11800/26000	12500/27600	12850/28300	13200/29100	13600/30000	14000**/30900**	

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
35/65R33	TL535S+	★ ★★ ★★★	L-5	28.00/3.5			35.0	889	81.8	2077			119.7	95.0						TL

Loader and Bulldozer												
10KM/H (5MPH)	KPa/PSI	450/65	475/69	500/73	525/76	550/80	575/83	600/87	625/91	650/94	800/116	
	KG/LBS	21200/46700	22400/49400	23000*/50700*	23600/52000	25000/55100	25750/56800	26500/58400	27250/60000	28000**/61500**	32500***/71500***	

35”

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
21.00R35	TB526S	★★	E-4	15.00/3.0	27.6	701	22.5	572	80.8	2052	36.8	934	75.6	60.0	195	220	250	299		TL

Rigid Dump Truck											
50KM/H (30MPH)	KPa/PSI	500/73	525/76	550/80	575/83	600/87	625/91	650/94	675/98	700/102	
	KG/LBS	11200/24700	11500/25400	11800/26000	12500/27600	12850/28300	13200/29100	13600/30000	14000/30900	14500**/32000**	

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)				Tube	
							Overall Width		Overall Diameter		Static Load Radius									
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2	T3	TT	TL
24.00R35	TB526S	★★	E-4	17.00/3.5	31.3	795	25.7	653	85.6	2175			81.9	65.0	205	224	255	311		TL

Rigid Dump Truck											
50KM/H (30MPH)	KPa/PSI	500/73	525/76	550/80	575/83	600/87	625/91	650/94	675/98	700/102	
	KG/LBS	14000/30900	14500/32000	15500/34200	16000/35300	16500/36400	17000/37500	17500/38600	18000/39700	18500**/40800**	

49”

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)						Tube	
							Overall Width		Overall Diameter		Static Load Radius											
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2B	T2C	T2D	T3	TT	TL
27.00R49	TB526S	★★	E-4	19.50/4.0	35.1	892	29.0	737	106.4	2702	48.4	1230.2	93.2	74.0	386	397	422	505	561	680		TL

Rigid Dump Truck											
50KM/H (30MPH)	KPa/PSI	500/73	525/76	550/80	575/83	600/87	625/91	650/94	675/98	700/102	
	KG/LBS	20600/45400	21800/48100	22400/49400	23000/50700	23600/52000	25000/55100	25750/56800	26500/58400	27250**/60000**	

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)						Tube	
							Overall Width		Overall Diameter		Static Load Radius											
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2B	T2C	T2D	T3	TT	TL
27.00R49	TB599A	★★	E-4	19.50/4.0	35.1	892	29.0	737	106.4	2702	48.4	1230.2	93.2	74.0	410	421	448	536	596	722		TL

Rigid Dump Truck											
50KM/H (30MPH)	KPa/PSI	500/73	525/76	550/80	575/83	600/87	625/91	650/94	675/98	700/102	
	KG/LBS	20600/45400	21800/48100	22400/49400	23000/50700	23600/52000	25000/55100	25750/56800	26500/58400	27250**/60000**	

51”

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)						Tube	
							Overall Width		Overall Diameter		Static Load Radius											
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2B	T2C	T2D	T3	TT	TL
33.00R51	TL588	★★	E-4	24.00/5.0	42.3	1074	35.2	894	120.5	3061	54.3	1379.9	104.6	83.0	427	439	467	559	621	752	TL	

Rigid Dump Truck										
50KM/H (30MPH)	KPa/PSI	500/73	525/76	550/80	575/83	600/87	625/91	650/94	675/98	700/102
	KG/LBS	30000/66000	30750/68000	32500/71500	33500/74000	34500/76000	35500/78500	36500/80500	37500/82500	38750**/85500**

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)						Tube	
							Overall Width		Overall Diameter		Static Load Radius											
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2B	T2C	T2D	T3	TT	TL
33.00R51	TB599A	★★	E-4	24.00/5.0	42.3	1074	35.2	894	120.5	3061	54.3	1379.9	104.6	83.0	456	469	499	597	663	804	TL	

Rigid Dump Truck										
50KM/H (30MPH)	KPa/PSI	500/73	525/76	550/80	575/83	600/87	625/91	650/94	675/98	700/102
	KG/LBS	30000/66000	30750/68000	32500/71500	33500/74000	34500/76000	35500/78500	36500/80500	37500/82500	38750**/85500**

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)						Tube	
							Overall Width		Overall Diameter		Static Load Radius											
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2B	T2C	T2D	T3	TT	TL
36.00R51	TB599	★★	E-4	26.00/5.0	46.6	1184	38.9	988	127.3	3233	57.9	1469.8	124.7	99.0	480	518	552	622	696	770	TL	

Rigid Dump Truck										
50KM/H (30MPH)	KPa/PSI	500/73	525/76	550/80	575/83	600/87	625/91	650/94	675/98	700/102
	KG/LBS	36500/80500	37500/82500	38750/85500	40000/88000	41250/91000	42500/93500	43750/96500	45000/99000	46250**/102000**

57”

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)						Tube	
							Overall Width		Overall Diameter		Static Load Radius											
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2B	T2C	T2D	T3	TT	TL
37.00R57	TB599	★★	E-4	27.00/6.0 29.00/6.0	47.9	1217	40.0	1016	135.4	3438	62.0	1575.2	124.7	99.0	550	594	633	713	766	880	TL	

Rigid Dump Truck										
50KM/H (30MPH)	KPa/PSI	500/73	525/76	550/80	575/83	600/87	625/91	650/94	675/98	700/102
	KG/LBS	40000/88000	41250/91000	43750/96500	45000/99000	46250/102000	47500/104500	48750/107500	50000/110000	51500**/113500**

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)						Tube	
							Overall Width		Overall Diameter		Static Load Radius											
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2B	T2C	T2D	T3	TT	TL
40.00R57	TB599	★★	E-4	29.00/6.0 32.00/6.0	51.6	1311	43.2	1097	141.5	3594	62.4	1585.9	124.7	99.0	635	686	730	806	873	1016	TL	

Rigid Dump Truck										
50KM/H (30MPH)	KPa/PSI	500/73	525/76	550/80	575/83	600/87	625/91	650/94	675/98	700/102
	KG/LBS	46250/102000	48750/107500	50000/110000	51500/113500	53000/117000	54500/120000	56000/123500	58000/128000	60000**/132500**

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)						Tube	
							Overall Width		Overall Diameter		Static Load Radius											
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2B	T2C	T2D	T3	TT	TL
46/90R57	TB599	★★	E-4	29.00/6.0 32.00/6.0	55.1	1400	46.0	1168	141.5	3594	62.1	1576.9	124.7	99.0	724	782	833	920	996	1158	TL	

Rigid Dump Truck										
50KM/H (30MPH)	KPa/PSI	550/80	575/83	600/87	625/91	650/94	675/98	700/102		
	KG/LBS	53000/117000	54500/120000	56000/123500	58000/128000	60000/132500	61500/135500	63000**/139000**		

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)						Tube	
							Overall Width		Overall Diameter		Static Load Radius											
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2B	T2C	T2D	T3	TT	TL
46/90R57	TB599A	★★	E-4	29.00/6.0 32.00/6.0	55.1	1400	46.0	1168	141.5	3594	62.1	1576.9	124.7	99.0	750	810	863	953	1032	1200	TL	

Rigid Dump Truck										
50KM/H (30MPH)	KPa/PSI	550/80	575/83	600/87	625/91	650/94	675/98	700/102		
	KG/LBS	53000/117000	54500/120000	56000/123500	58000/128000	60000/132500	61500/135500	63000**/139000**		

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)						Tube	
							Overall Width		Overall Diameter		Static Load Radius											
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2B	T2C	T2D	T3	TT	TL
50/80R57	TB599A	★★	E-4	32.00/6.0 29.00/6.0	56.1	1426	50.0	1270	140.0	3556	62.6	1591.3	115.9	92.0	770	830	890	975	1050	1250	TL	

Rigid Dump Truck										
50KM/H (30MPH)	KPa/PSI	450/65	475/69	500/73	525/76	550/80	575/83	600/87		
	KG/LBS	58000/128000	60000/132500	63000/139000	65000/143500	67000/147500	71000/156500	73000**/161000**		

63”

Size	Pattern	Star Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Performance Capablity (TKPH)						Tube	
							Overall Width		Overall Diameter		Static Load Radius											
					in	mm	in	mm	in	mm	in	mm	32nds	mm	T1	T2A	T2B	T2C	T2D	T3	TT	TL
53/80R63	TB599A	★★	E-4	36.00/5.0 38.00/5.0	64.4	1637	53.0	1346	148.8	3780	65.0	1650.6	124.7	99.0	817	882	939	1037	1123	1307	TL	

Rigid Dump Truck										
50KM/H (30MPH)	KPa/PSI	450/65	475/69	500/73	525/76	550/80	575/83	600/87		
	KG/LBS	67000/147500	69000/152000	71000/156500	75000/165500	77500/171000	80000/176500	82500**/182000**		

Triangle BIAS Tire

20”

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
11.00-20	C-1	16PR	C-1	8.0			11.4	290	42.5	1080			20.2	16.0	TT	

Compactor

10KM/H (5MPH)	KPa/PSI	725/105			
	KG/LBS	5450(16PR)/12000(16PR)			

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
13/80-20	C-1	16PR	C-1	8.5			12.6	320	41.7	1060			20.2	16.0	TT	

Compactor

10KM/H (5MPH)	KPa/PSI	800/116			
	KG/LBS	5450(16PR)/12000(16PR)			

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
16/70-20	TL612	10PR 12PR 14PR	L-3	13(SDC)			16	410	42.3	1075			31.5	25.0	TT	

Loader and Bulldozer

10KM/H (5MPH)	KPa/PSI	325/47	375/54	450/65	
	KG/LBS	4250(10PR)/9370(10PR)	4625(12PR)/10200(12PR)	5150(14PR)/11350(14PR)	

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
16/70-20	TL516	12PR	L-3	13(SDC)			16	410	42.3	1075			29.0	23	TT	

Loader and Bulldozer

10KM/H (5MPH)	KPa/PSI	300/44			
	KG/LBS	3355(12PR)/7380(12PR)			

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
18-20	TR138	14PR	E-7	14.00T			17.9	455	42.9	1090			20.8	16.5	TL	

Desert

50KM/H (30MPH)	KPa/PSI	360/52			
	KG/LBS	4625(14PR)/10200(14PR)			

21”

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
24-21	TB812	14PR	E-7	18.0/1.5			24.0	610	53.9	1370			22.7	18.0	TT	

Desert

50KM/H (30MPH)	KPa/PSI	70/10	100/15	140/20	
	KG/LBS	2600/5730	3300/7270	3875(14PR)/8550(14PR)	

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
27.25-21	TR139	16PR	E-7	19.50/1.5			27.0	685	59.4	1510			20.2	16.0	TL	

Desert

50KM/H (30MPH)	KPa/PSI	70/10	100/15	140/20	170/25	
	KG/LBS	3380/7460	4285/9450	5070/11180	5800(16PR)/12800(16PR)	

24”

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
12.00-24	L-4S	20PR 24PR	L-4S	8.5	15.4	391	12.4	315	50.2	1275			42.2	33.5	TT	

Underground Mining

10KM/H (5MPH)	KPa/PSI	675/98	700/102	725/105	750/109	775/112	800/116	825/120	975/141
	KG/LBS	5900/13000	6050/13300	6200/13600	6350/13900	6500/14300	6700/14800	6900(20PR)/15200(20PR)	7600(24PR)/16720(24PR)

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
12.00-24	L-5S	24PR	L-5S	8.5	15.4	391	12.4	315	50.2	1275			69.3	55.0	TT	

Underground Mining

10KM/H (5MPH)	KPa/PSI	675/98	700/102	725/105	750/109	775/112	800/116	825/120	975/141
	KG/LBS	5900/13000	6050/13300	6200/13600	6350/13900	6500/14300	6700/14800	6900(20PR)/15200(20PR)	7600(24PR)/16720(24PR)

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
14.00-24TG	TL508	12PR	E-2	8.00TG			14.2	360	53.1	1350			31.5	25.0	TL	

Grader

40KM/H (25MPH)	KPa/PSI	125/18	150/22	175/25	200/29	225/33	250/36	275/40
	KG/LBS	2060/4540	2300/5080	2500/5520	2650/5840	2800/6150	3075/6800	3075(12PR)/6800(12PR)

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
14.00-24	TL558	28PR 36PR	E-3	10.00	17.7	450	14.8	375	53.9	1370			37.8	30.0	TT	

Rigid Dump Truck

50KM/H (30MPH)	KPa/PSI	275/40	300/44	325/47	350/51	375/54	400/58	425/62	450/65	475/69
	KG/LBS	3350/7400	3550/7850	3750/8250	3875/8550	4000/8800	4250/9350	4375/9650	4500/9900	4625/10200
50KM/H (30MPH)	KPa/PSI	500/73	525/76	550/80	575/83	600/87	625/91	650/94	850/123	
	KG/LBS	4750/10500	4875/10700	5000/11000	5150(24PR)/11400(24PR)	5350/11800	5350/11800	5600(28PR)/12300(28PR)	6500(36PR)/14300(36PR)	

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
14.00-24	TL612	16PR 24PR	E-3	10.00VA(SDC)	17.7	450	14.8	375	53.9	1370			37.8	30.0	TT	

Loader and Bulldozer

10KM/H (5MPH)	KPa/PSI	475/69	500/73	525/76	550/80
	KG/LBS	6700/14800	6900/15200	7100/15700	7300(16PR)/16100(16PR)

Rigid Dump Truck

50KM/H (30MPH)	KPa/PSI	450/65	475/69	500/73	525/76	550/80	575/83
	KG/LBS	4500/9900	4625/10200	4750/10500	4875/10700	5000/11000	5150(24PR)/11400(24PR)

25”

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
13.00-25	TL558	28PR 32PR	E-3	8.5/1.5	16.7	425	13.2	335	51.2	1300			30.8	24.5	TT	

Rigid Dump Truck

50KM/H (30MPH)	KPa/PSI	700/100	800/116
	KG/LBS	4875(28PR)/10750(28PR)	5300(32PR)/11690(32PR)

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
14.00-25	TL558	36PR	E-3	10.00/2.0	17.7	450	14.8	375	53.9	1370			31.5	25.0	TT	

Rigid Dump Truck

50KM/H (30MPH)	KPa/PSI	850/123
	KG/LBS	6500(36PR)/14300(36PR)

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
14.00-25	TL566	36PR	E-3	10.00/2.0	17.7	450	14.8	375	53.9	1370			31.5	25.0	TT	

Rigid Dump Truck

50KM/H (30MPH)	KPa/PSI	850/123
	KG/LBS	6500(36PR)/14300(36PR)

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
15.5-25	TL502	12PR	L-3	12.00/1.3			15.5	395	50.2	1275			31.5	25.0		TL

Loader and Bulldozer								
10KM/H (5MPH)	KPa/PSI	275/40	300/44	325/46	350/51	375/54	400/58	
	KG/LBS	4500/9900	4750/10500	4875/10700	5150/11400	5300/11700	5600(12PR)/12300(12PR)	

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
15.5-25	TL508	12PR	E-2	12.00/1.3			15.5	395	50.2	1275			31.5	25.0		TL

Grader								
40KM/H (25MPH)	KPa/PSI	125/18	150/22	175/25	200/29	225/33	250/36	
	KG/LBS	1800/3960	1950/4300	2180/4800	2360/5200	2500/5520	2650(12PR)/5840(12PR)	

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
16.00-25	TL612	28PR 28PR 32PR 36PR	E-3	11.25/2.0	20.2	513	16.9	430	58.9	1495			37.8	30.0	TT TL TL TT	

Rigid Dump Truck									
50KM/H (30MPH)	KPa/PSI	475/69	500/73	525/76	550/80	575/83	650/83	725/83	
	KG/LBS	6000/13200	6300/13900	6500/14300	6500/14300	6700(28PR)/14800(28PR)	7300(32PR)/16100(32PR)	7750(36PR)/17100(36PR)	

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
17.5-25	TL612	12PR 16PR	L-3	14.00/1.5			17.5	445	53.1	1350			32.8	26.0	TT	

Loader and Bulldozer										
10KM/H (5MPH)	KPa/PSI	275/40	300/44	325/47	350/51	375/54	400/58	425/62	450/65	475/69
	KG/LBS	5300/11700	5600/12300	5800/12800	6150(12PR)/13600(12PR)	6300/13900	6700/14800	6900/15200	7100/15700	7300(16PR)/16100(16PR)

Grader									
40KM/H (25MPH)	KPa/PSI	125/18	150/22	175/25	200/29	225/33	250/36	275/40	
	KG/LBS	2120/4680	2360/5200	2575/5680	2900(12PR)/6400(12PR)	3000/6600	3150/6950	3350(16PR)/7400(16PR)	

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
17.5-25	TL612	12PR 16PR	L-3	14.00/1.5			17.5	445	53.1	1350			32.1	25.5		TL

Loader and Bulldozer										
10KM/H (5MPH)	KPa/PSI	275/40	300/44	325/47	350/51	375/54	400/58	425/62	450/65	475/69
	KG/LBS	5300/11700	5600/12300	5800/12800	6150(12PR)/13600(12PR)	6300/13900	6700/14800	6900/15200	7100/15700	7300(16PR)/16100(16PR)

Grader									
40KM/H (25MPH)	KPa/PSI	125/18	150/22	175/25	200/29	225/33	250/36	275/40	
	KG/LBS	2120/4680	2360/5200	2575/5680	2900(12PR)/6400(12PR)	3000/6600	3150/6950	3350(16PR)/7400(16PR)	

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
17.5-25	TL516	12PR 16PR	L-3	14.00/1.5			17.5	445	53.1	1350			32.8	26.0	TT	

Loader and Bulldozer										
10KM/H (5MPH)	KPa/PSI	275/40	300/44	325/47	350/51	375/54	400/58	425/62	450/65	475/69
	KG/LBS	5300/11700	5600/12300	5800/12800	6150(12PR)/13600(12PR)	6300/13900	6700/14800	6900/15200	7100/15700	7300(16PR)/16100(16PR)

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
17.5-25	TL568	16PR	L-4	14.00/1.5			17.5	445	55.1	1400			58.0	46.0		TL

Loader and Bulldozer						
10KM/H (5MPH)	KPa/PSI	375/54	400/58	425/62	450/65	475/69
	KG/LBS	6300/13900	6700/14800	6900/15200	7100/15700	7300(16PR)/16100(16PR)

Grader						
40KM/H (25MPH)	KPa/PSI	225/33	250/36	275/40		
	KG/LBS	3000/6600	3150/6950	3350(16PR)/7400(16PR)		

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
17.5-25	TL508	12PR 16PR 12PR 16PR	E-2	14.00/1.5			17.5	445	53.1	1350			31.5	25.0	TT	TL

Grader									
40KM/H (25MPH)	KPa/PSI	125/18	150/22	175/25	200/29	225/33	250/36	275/40	
	KG/LBS	2120/4680	2360/5200	2575/5680	2900(12PR)/6400(12PR)	3000/6600	3150/6950	3350(16PR)/7400(16PR)	

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
17.5-25	L-5S	24PR	L-5S	14.00/1.5			17.5	445	55.1	1400			58.0	46.0		TL

Underground Mining

10KM/H (5MPH)	KPa/PSI	450/65	475/69	500/73	525/76	550/80	575/83	600/87	700/102
	KG/LBS	7100/15700	7300/16100	7500/16500	7750/17100	8000/17600	8250/18200	8500/18700	9250(24PR)/20400(24PR)

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
18.00-25	TL612	28PR 28PR 32PR 32PR 40PR 40PR	E-3	13.00/2.5	23.1	587	19.7	500	63.6	1615			40.3	32.0	TT TL TT TL TT TL

Rigid Dump Truck

50KM/H (30MPH)	KPa/PSI	450/65	475/69	500/73	525/76	550/80	575/83	600/87
	KG/LBS	7500/16500	7750/17100	8000(28PR)/17600(28PR)	8250/18200	8500/18700	8750(32PR)/19300(32PR)	9000/19800
50KM/H (30MPH)	KPa/PSI	625/91	650/94	675/98	700/102			
	KG/LBS	9250/20400	9250/20400	9500/20900	9750(40PR)/21500(40PR)			

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
18.00-25	TL510	40PR 44PR	E-4	13.00/2.5	23.1	587	19.7	500	65.9	1675			68.0	54.0	TT/TL TL	

Industrial and Port

10KM/H (5MPH)	KPa/PSI	1000/145	
	KG/LBS	22750(40PR)/50150(40PR)	
25KM/H (15MPH)	KPa/PSI	1000/145	
	KG/LBS	17500(40PR)/38600(40PR)	

Rigid Dump Truck

50KM/H (30MPH)	KPa/PSI	600/87	625/91	650/94	675/98	700/102	775/112
	KG/LBS	9000/19800	9250/20400	9250/20400	9500/20900	9750(40PR)/21500(40PR)	10300(44PR)/22700(44PR)

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
18.00-25	TL530	40PR	IND-4	13.00/2.5	23.1	587	19.7	500	65.9	1675			68.0	54.0		TL

Industrial and Port

10KM/H (5MPH)	KPa/PSI	1000/145	
	KG/LBS	22750(40PR)/50150(40PR)	
25KM/H (15MPH)	KPa/PSI	1000/145	
	KG/LBS	17500(40PR)/38600(40PR)	

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
20.5-25	TL612	16PR 20PR 28PR	L-3	17.00/2.0			20.5	520	58.7	1490			35.9	28.5		TL

Loader and Bulldozer

10KM/H (5MPH)	KPa/PSI	275/40	300/44	325/47	350/51	375/54	400/58	425/62	450/65
	KG/LBS	7100/15700	7500/16500	7750/17100	8250(16PR)/18200(16PR)	8500/18700	8750/19300	9250/20400	9500(20PR)/20900(20PR)

Industrial and Port

10KM/H (5MPH)	KPa/PSI	475/69	500/73	525/76	625/91		
	KG/LBS	9750/21500	10000/22000	10300/22700	11500(28PR)/25400(28PR)		
25KM/H (15MPH)	KPa/PSI	625/91					
	KG/LBS	9750(28PR)/21500(28PR)					

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
20.5-25	TL612	16PR 20PR	17.00/2.0	8.0			20.5	520	58.7	1490			36.5	29.0	TT	

Loader and Bulldozer

10KM/H (5MPH)	KPa/PSI	275/40	300/44	325/47	350/51	375/54	400/58	425/62	450/65
	KG/LBS	7100/15700	7500/16500	7750/17100	8250(16PR)/18200(16PR)	8500/18700	8750/19300	9250/20400	9500(20PR)/20900(20PR)

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
20.5-25	TL508	12PR 16PR	E-2	17.00/2.0			20.5	520	58.7	1490			35.9	28.5		TL

Grader

40KM/H (25MPH)	KPa/PSI	125/18	150/22	175/25	200/29	225/33
	KG/LBS	2800/6150	3150/6950	3550(12PR)/7850(12PR)	3750/8250	4000(16PR)/8800(16PR)

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
20.5-25	TL520	20PR	L-5	17.00/2.0			20.5	520	61.0	1550			98.3	78.0	TT	

Loader and Bulldozer

10KM/H (5MPH)	KPa/PSI	375/54	400/58	425/62	200/29	450/65
	KG/LBS	8500/18700	8750/19300	9250/20400	3750/8250	9500(20PR)/20900(20PR)

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
21.00-25	TR139	16PR	E-7	15.00/3.0			22.5	570	66.3	1685			17.6	14.0		TL
Desert																
10KM/H (5MPH)	KPa/PSI	245/35														
	KG/LBS	10000(16PR)/22000(16PR)														
65KM/H (40MPH)	KPa/PSI	245/35														
	KG/LBS	5800(16PR)/12800(16PR)														

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
23.5-25	TL612	16PR / 20PR	L-3	19.50/2.5			23.5	595	63.6	1615			39.7	31.5		TL
Loader and Bulldozer																
10KM/H (5MPH)	KPa/PSI	275/40	300/44	375/54												
	KG/LBS	9000/19800	9500(16PR)/20900(16PR)	10900(20PR)/24000(20PR)												

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
23.5-25	TL612	16PR / 18PR / 20PR / 24PR	L-3	19.50/2.5			23.5	595	63.6	1615			40.3	32.0	TT	
Loader and Bulldozer																
10KM/H (5MPH)	KPa/PSI	275/40	300/44	325/47	350/51	375/54	400/58	425/62	450/65	475/69						
	KG/LBS	9000/19800	9500(16PR)/20900(16PR	10000/22000	10050(18PR)/22110(18PR)	10900(20PR)/24000(20PR)	11200/24700	11800/26000	12150/26800	12500(24PR)/27600(24PR)						

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
23.5-25	TL516	16PR / 20PR	L-3	19.50/2.5			23.5	595	63.6	1615			40.3	32.0	TT	
Loader and Bulldozer																
10KM/H (5MPH)	KPa/PSI	275/40	300/44	375/54												
	KG/LBS	9000/19800	9500(16PR)/20900(16PR)	10900(20PR)/24000(20PR)												

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
23.5-25	TL508	16PR	E-2	19.50/2.5			23.5	595	63.6	1615			38.4	30.5	TT / TL	
Grader																
40KM/H (25MPH)	KPa/PSI	175/25	200/29													
	KG/LBS	4375/9650	4750(16PR)/10500(16PR)													

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
23.5-25	TL520	20PR	L-5	19.50/2.5			23.5	595	65.9	1675			107.1	85.0	TT	
Loader and Bulldozer																
10KM/H (5MPH)	KPa/PSI	375/54														
	KG/LBS	10900(20PR)/24000(20PR)														

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
26.5-25	TL612	20PR / 28PR	L-4	22.00/3.0			26.5	675	70.9	1800			68.0	54.0		TL
Loader and Bulldozer																
10KM/H (5MPH)	KPa/PSI	275/40	300/44	325/47	350/51	375/54	400/58	425/62	450/65	475/69						
	KG/LBS	11500/25400	12150/26800	12500/27600	13200(20PR)/29100(20PR)	13600/30000	14000/30900	14500/32000	15000/33100	15500(28PR)/34200(28PR)						

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
26.5-25	TL612	20PR / 28PR / 32PR	L-3	22.00/3.0			26.5	675	68.9	1750			44.1	35.0	TT/TL	TL / TL
Loader and Bulldozer																
10KM/H (5MPH)	KPa/PSI	275/40	300/44	325/47	350/51	375/54	400/58	425/62	450/65							
	KG/LBS	11500/25400	12150/26800	12500/27600	13200(20PR)/29100(20PR)	13600/30000	14000/30900	14500/32000	15000/33100							
10KM/H (5MPH)	KPa/PSI	475/69	500/73	525/76	550/80											
	KG/LBS	15500(28PR)/34200(28PR)	16000/35300	16500/36400	17000(32PR)/37500(32PR)											
Industrial and Port																
10KM/H (5MPH)	KPa/PSI	550/80														
	KG/LBS	17000(32PR)/37500(32PR)														
25KM/H (15MPH	KPa/PSI	550/80														
	KG/LBS	14500(32PR)/32000(32PR)														

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
26.5-25	L-5S	36PR	L-5S	22.00/3.0			26.5	675	70.9	1800			109.6	87.0		TL
Underground Mining																
10KM/H (5MPH)	KPa/PSI	500/73	525/76	550/80	575/83	600/87	625/91									
	KG/LBS	16000/35300	16500/36400	17000/37500	17500/38600	18000/39700	18500(36PR)/40800(36PR)									

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
29.5-25	TL612	22PR 28PR 34PR	L-3	25.00/3.5			29.5	750	73.8	1875			54.2	43.0		TL

Loader and Bulldozer										
10KM/H (5MPH)	KPa/PSI	275/40	300/44	325/47	350/51	375/54	400/58	425/62	525/76	
	KG/LBS	13600/30000	14500/32000	15000(22PR)/33100(22PR)	16000/35300	16500/36400	17000/37500	17500(28PR)/38600(28PR)	20000(34PR)/44000(34PR)	
Industrial and Port										
10KM/H (5MPH)	KPa/PSI	525/76								
	KG/LBS	20000(34PR)/44100(34PR)								
25KM/H (15MPH)	KPa/PSI	525/76								
	KG/LBS	17000(34PR)/37500(34PR)								

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
29.5-25	TR138	28PR	E-7	25.00/3.5			29.5	750	71.8	1830			27.1	21.5		TL

Desert										
50KM/H (30MPH)	KPa/PSI	240/35								
	KG/LBS	9350(28PR)/20600(28PR)								

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
66×44.00-25	TR128	20PR 24PR	E-7	36.0TH			44.0	1118	67.0	1702			12.6	10		TL

Desert						
10KM/H (5MPH)	KPa/PSI	345/50				
	KG/LBS	10000(24PR)/22000(24PR)				
50KM/H (30MPH)	KPa/PSI	345/50				
	KG/LBS	7020(20PR)/15200(20PR)				

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
66×43.00-25	TL526	20PR 22PR 24PR	HF-3	36.0TH			41.5	1054	67.0	1702			70.6	56.0		TL

Desert					
50KM/H (30MPH)	KPa/PSI	345/50	380/55	415/60	
	KG/LBS	6700(20PR)/14800(20PR)	7000(22PR)/15400(22PR)	7300(24PR)/16100(24PR)	
10KM/H (5MPH)	KPa/PSI	415/60			
	KG/LBS	8000(24PR)/17600(24PR)			

26”

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
23.1-26	TB822	8PR 12PR 14PR	E-7	18.0/1.5			23.0	595	59.1	1500			18.9	15.0	TT	

Compactor				
10KM/H (5MPH)	KPa/PSI	140/20	200/29	230/33
	KG/LBS	4000(8PR)/8800(8PR)	5150(12PR)/11400(12PR)	5600(14PR)/12300(14PR)

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
23.1-26	TB812	12PR	R-3	DW20A			23.1	587	62.2	1581			35.3	28.0		TL

Compactor		
40KM/H (25MPH)	KPa/PSI	170/25
	KG/LBS	3250(12PR)/7150(12PR)

29”

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
29.5-29	TL612	28PR	L-3	25.00/3.5			29.5	750	77.8	1975			54.2	43.0		TL

Loader and Bulldozer						
10KM/H (5MPH)	KPa/PSI	275/40	300/44	325/47	350/51	375/54
	KG/LBS	14500/32000	15500/34200	16000/35300	17000/37500	17500/38600

45”

Size	Pattern	Ply Rating	Ind Code	"Rim Width &Flange"	"Min.Dual Spacing"		Approximate Inflated Dimensions				Loaded Dimensions		Tread Depth		Tube	
							Overall Width		Overall Diameter		Static Load Radius					
					in	mm	in	mm	in	mm	in	mm	32nds	mm	TT	TL
45/65-45	TL520	58PR	L-5	36.00/4.5			44.9	1140	107.7	2735			146.1	116.0		TL

Loader and Bulldozer							
10KM/H (5MPH)	KPa/PSI	550/80	575/83	600/87	625/91	650/94	675/98
	KG/LBS	45000/99000	46250/102000	47500/104500	48750/107500	48750/107500	50000(58PR)/110000(58PR)