

OTR PRODUCT LINEUP



 YOKOHAMA®
Off The Road Tires *OTR*



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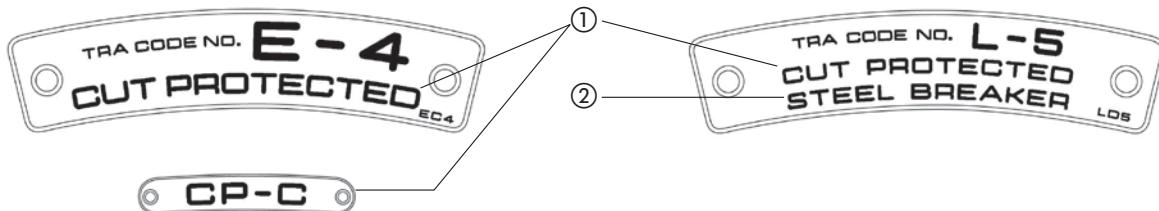
TRA Classification of OFF-THE-ROAD TIRES

YOKOHAMA OFF-THE-ROAD TIRES are classified as follows by the Tire and Rim Association (TRA).

Application	TRA Code	Tread Type	Yokohama Code		Vehicles
			Radial	Bias	
Earthmover	E-1	RIB Regular			 
	E-2	Traction Regular			
	E-3	Rock Regular	RT31/RT31 + RB31, RL31	Y67, Y565	
	E4	Rock Deep	RB41, RB42, RB42A, RT41, RL42, RL45, RL47, RL47A	Y523, Y567	
	E7	Flotation			
Grader	G-2	Traction Regular	RT21, MYX S01®	Y103	
	G-3	Rock Regular		Y67	
Loader & Dozer	L-2	Traction Regular	MYX S01	Y103	 
	L-3	Rock Regular	RT31/RT31 +, RB31, RL41	Y67, Y526K, Y548, Y575	
	L-4	Rock Deep	RT41, RL45	Y67E, Y545	
	L-5	Rock Extra Deep	RT51, RL52	Y524, Y524Z, Y525	
	L-4S	Smooth Deep		Y69U	
	L-5S	Smooth Extra Deep	R69	Y69, Y69K, Y69U, Y524Z	
Compactor	C-1	Smooth	-	-	
Crane	-	-	RB01, RB03	-	
Industrial	IND-3, IND-3S	Traction Regular, Smooth Regular		Y20, Y67, Y69PS, Y573	   
	IND-4, IND-4S	Deep	RR41	Y523, Y69	
	IND-5, IND-5S	Extra Deep		Y69	

Caution: Never replace a tire mounted on a vehicle with any tire designed for a different type of vehicle. For example, you should never place an earthmover tire on a loader.

Tire Specification Code



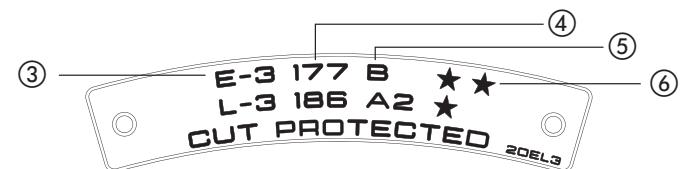
① Tire Specification Code

Code Type I	Specification
CUT PROTECTED	Cut Resistance Type
REGULAR	Regular (Standard) Type
HEAT RESISTANT	Heat Resistance Type

Code Type II	Specification
CP-S	Special Cut Resistance Type
CP-C	Cut Resistance Type
RE-R	Regular (Standard) Type
RE-T	Regular (Standard) Type With Heat Resistance
HR-H	Heat Resistance Type
HR-V	Special Heat Resistance Type

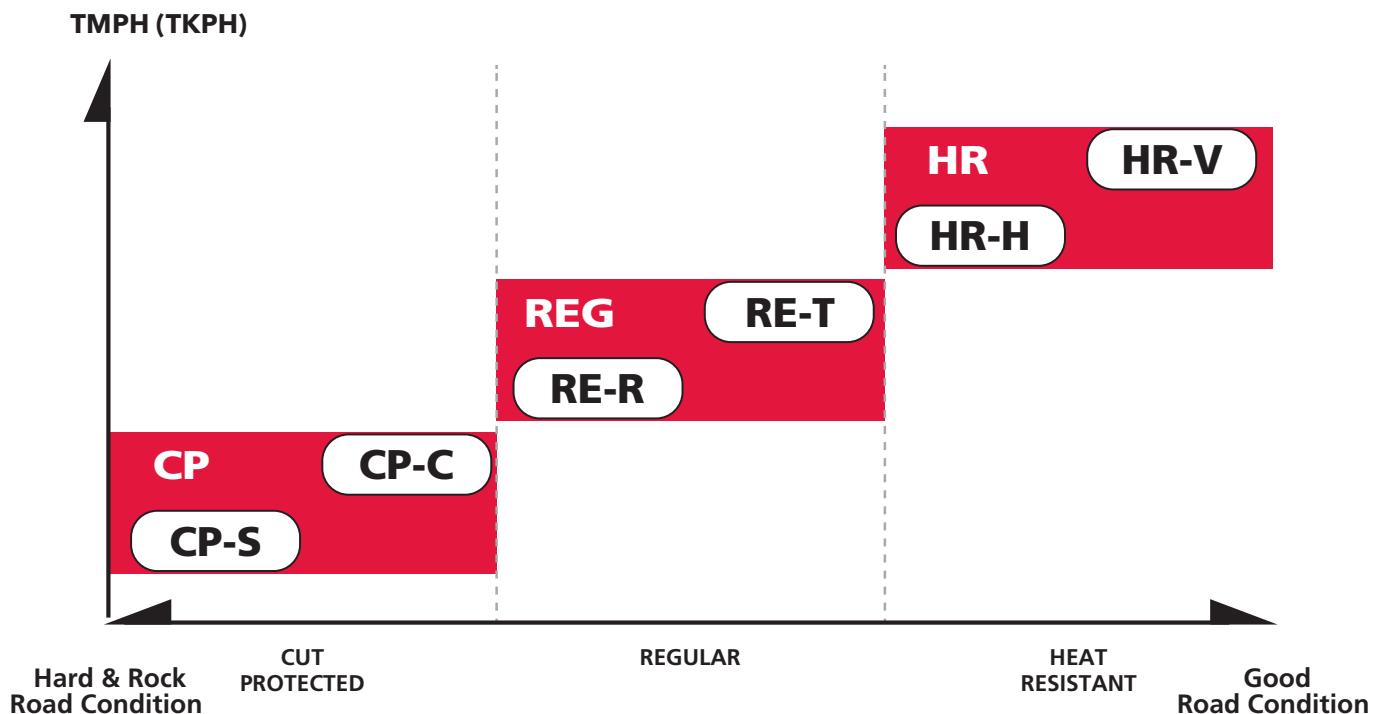
② Special Code

Code	Specification
FOR SDC RIM	Semi-Drop Center Rim Use Only
STEEL BREAKER	Steel Breaker For Bias Tires
WIDE STEEL BREAKER	Wide Steel Breaker For Bias Tires



Dual Marking Specification			
(3)	TRA Code	(5)	Speed Indexes
(4)	Load Indexes	(6)	Star Mark

Positioning Map of Tire Specification Code





Tires by Type of Vehicle

YOKOHAMA OFF-THE-ROAD TIRES are also classified by type of vehicle and application suitable for usage.



Dump Trucks

(TRA Codes E-1, E-2, E-3, E-4 and E-7)

Since dump trucks must travel under heavy load at high speeds over relatively long distances, tires for dump trucks must have high heat and wear resistance. High resistance to cuts is sometimes also necessary.



Scrapers

(TRA Code E-2, E-3, E-4 and E-7)

Scraper tires, of which the wide base type is most common, should have the same properties as those for dump trucks. Superior flotation and traction are also occasionally required.



Front-End Loaders

(TRA Codes L-2, L-3, L-4, L-5, L-4S and L-5S)

Since front-end loaders operate on rough ground, cut and wear resistance are vital and the tires must provide stability for the loader body. Flotation and traction properties may also be necessary, depending on the working conditions. In certain cases, such as the wet and rough conditions of underground mines, the L-4S and L-5S with smooth treads are used because of their high wear and cut resistant properties.



Tire Dozers

(TRA Codes L-2, L-3, L-4 and L-5)

Since a tire dozer is used not only for dozing and leveling, but sometimes for pushing a motor scraper, tires with better traction than loader tires are necessary. Other requirements vary widely depending on job conditions.



Motor Graders

(TRA Codes G-1, G-2 and G-3)

The motor grader, which is used for road leveling, clearing and snow removal, needs tires that provide high traction and directional stability. Other characteristics depend on job requirements.



Industrial Vehicles

(TRA Codes IND-3, IND-4 and IND-5)

Used for particular service such as port and yard service, industrial vehicles range from forklifts to pot carriers to oil drilling platforms. These tires require extreme casing durability and outstanding tire life to perform in their harsh environments.



Straddle Carriers

(TRA Codes IND-3)

Straddle carriers are special vehicles that are mainly used at seaport areas to carry ocean-going freight containers. These tires require extra heavy-duty performance, and wear and heat resistance, because straddle carriers operate continuously and turn frequently.



Rubber Tired Gantry Cranes (RTG)

(TRA Codes IND-3 and IND-4)

Rubber tired gantry cranes are special cranes mainly used to load and unload containers at seaport areas. These tires require abrasion resistance and durability.



Towing Tractors

(TRA Codes IND-3)

Towing tractors are used to move large aircraft. Thus, these tires mainly require extra traction.



RADIAL TIRES

Our radials are some of the toughest,
longest lasting tires in the business.
So no matter what kind of equipment
you rely on most, you can count on
Yokohama to keep them rolling.

EARTMOVER

RT31/RT31+ E-3

- Extra large void-to-lug ratio, in combination with non-directional tread, enables greater traction in soft and muddy terrain.
- Enhanced tread compound provides outstanding wear, low heat generation and cut resistance.

**RB31 E-3**

- Tread designed with non-directional block pattern provides both abrasion resistance and excellent traction on soft surfaces.
- Buttress side protection and improved road stability.
- Low heat generation and flat base hexagon bead construction.

**RL31 E-3**

- Optimized lug pattern provides excellent abrasion and cut resistance on rocky and gravel surfaces.
- Advanced tread compound provides outstanding wear, low heat generation and excellent cut-resistance.

**RT41 E-4**

- High turn-up carcass provides greater lateral stiffness and improved road stability.
- Non-directional, block tread pattern provides both abrasion resistance and excellent traction on soft, rocky and gravel surfaces.
- Buttress side protection for fewer sidewall snags and cuts.





EARTMOVER

RB41 E-4

- Non-directional block pattern provides both abrasion resistance and excellent traction on soft surfaces.
- Deep tread allows for maximum longevity.
- Enhanced durability with a built-in side protector.



RB42 E-4

- Zig-zag pattern provides excellent traction on muddy and rocky surfaces.
- Large center blocks resist cuts and enhance overall wear.
- Steel cord belts guard against tread punctures.



RB42A E-4

- Wider and deeper center grooves produce greater traction than RB42 on muddy and rocky surfaces.
- Large center blocks resist cuts and minimize overall wear.
- Steel cord belts provide added protection against tread punctures.



RL42 E-4

- Circumferential grooves dissipate heat for longer hauling capabilities.
- Directional tread pattern and deep, wide grooves expel mud and dirt for enhanced traction and stability.
- Buttress side protection defends the sidewall against cuts and snags.



RL45 E-4

- Deep tread provides long life and enhanced stability.
- Compound provides low heat generation and cut resistance.
- Angled lugs promote long, even wear and improved traction.



RL47 E-4

- Specially designed for use in abrasive conditions or where the potential for cutting is high.
- Large ground contact area combined with a deep tread improve cut resistance and lengthen service life.



33.00R51

46/90R57

EARTMOVER

LOADER

RL47A E-4

- Specially designed for heat resistance and abrasive conditions or where the potential for cutting is high.
- Large ground contact area combined with deep tread for improved cut resistance and longer service life.

**MYX S01® L-2**

- Specially designed for graders, loaders and dozers in snowy and icy terrain.
- Non-directional block pattern provides both abrasion resistance and excellent traction on snow and ice.



17.5R25 20.5R25

RT31/RT31+ L-3

- Extra large void-to-lug ratio and non-directional tread enables greater traction in soft and muddy terrain.
- Enhanced tread compound provides outstanding wear, low heat generation and cut resistance.

**RB31 L-3**

- Non-directional block pattern provides both abrasion resistance and excellent traction on soft surfaces.
- Flat base hexagon bead construction provides greater strength and combats rim slippage.
- Carcass construction protects against external damage and improves road stability.

**RL31 L-3**

- Lug Pattern provides excellent defense against cuts.
- Superior compounds extend the service life and protect against punctures.
- Sidewall is engineered to guard against cuts and snags.

**RT41 L-4**

- Belt package provides great durability and stability.
- High turn-up carcass provides greater lateral stiffness and improved road stability.
- Non-directional block pattern creates excellent traction.





LOADER

RL45 L-4

- Deep tread depth enables longer wear and greater stability.
- Abrasion resistant non-directional block pattern offers reliable traction, side cut protection and better ride comfort.



RL51 L-5

- Non-directional block pattern offers excellent traction, longer wear and cut resistance.
- Multi-layer, cross-ply steel belts promote durability and long-lasting performance.



RL52 L-5

- Unique cap compound yields superior cut resistance and longer wear.
- Flush tread pattern offers abrasion and cut resistance with a lower lug-to-void ratio.
- Buttress side protection helps prevent sidewall snags and cuts.



GRADER

RT21 G-2

- Designed with a self-cleaning non-directional block pattern.
- Good traction and flotation on soft and muddy surfaces.



MYX S01® G-2

- Specially designed for graders, loaders and dozers in snowy and icy terrain.
- Non-directional block pattern provides both abrasion resistance and excellent traction on snow and ice.



UNDERGROUND MINING

RT41 CPUG E-4

- Unique compound and proven belt package provide greater durability and stability.
- High turn-up carcass provides greater lateral stiffness and improved road stability.
- Non-directional block pattern creates excellent traction.



UNDERGROUND MINING

INDUSTRIAL

R69 L-5S

- Advanced compounds improve durability by resisting heat build-up and fighting cuts and chips.
- Durable belt package and enhanced compounds create extreme durability and a stable, square footprint.
- High-angle sidewall decreases sidewall stress while providing added protection.

**RR41 IND-4**

- Two main circumferential grooves provide excellent steering stability and improve vibration caused by tread design.
- Steel cord belting acts to guard against punctures.
- Specially designed for straddle carriers.



CRANE

RB01

- New tread pattern and rubber compound provide excellent performance, even wear and long tread life.
- Tough casing construction for lower fuel consumption, reduced tire noise, dependable stability and improved durability.

**RB01 Tube-Type**

- Engineered to lower fuel consumption.
- Tough casing construction enables enhanced durability.
- For use on wheel cranes and all-terrain cranes.

**RB03 Tube-Type**

- Specially designed tread pattern and compound provide excellent performance, even wear and long tread life.
- Tough casing construction and optimized rib pattern provide lower fuel consumption, reduced tire noise, better driving stability and improved high speed durability.





BIAS TIRES

Yokohama offers the industry's largest selection of ultra-durable, long-lasting bias ply tires. From mine service to railyards, we've got you covered.

EARTMOVER

Y67 E-3 Tube-Type

- Ideal for hauling over rock, coal and log-strewn terrain.
- Tough tread resists cuts and snags.
- Less heat buildup enables smoother running over longer distances.

**Y67 E-3**

- For hauling over rock, coal and log-strewn terrain.
- Tough tread offers resistance to cuts and snags.
- Less heat buildup enables smoother running over longer distances than deep tread tires.

**Y67 E-3 Special Application**

- Designed with a durable tread for tough terrain.
- Reduced heat build-up for enhanced reliability over long distances.

**Y565 E-3**

- Tough tread resists cuts and snags.
- Less heat buildup enables smoother running over longer distances than deep tread tires.





EARTHMOVER

Y523 E-4

- Specially designed for dump truck use under highly abrasive conditions.
- Large ground contact area of the wide, deep double chevron uniform pattern provides good cut resistance and long service life.



Y523 E-4 Special Application

- For use on dump trucks in high-abrasion conditions.
- Uniform pattern provides good cut resistance and long service life.



Y567 E-4

- Advanced composition of enhanced tread compound provides outstanding wear, low heat generation and cut resistance.
- Specially designed for long-haul applications.



LOADER

Y103 L-2

- Provides good traction and flotation on muddy ground.
- Directional tread pattern provides excellent self-cleaning properties.

**Y548 L-2**

- Engineered to excel in snowy terrain.
- Directional tread pattern provides excellent traction and pulling performance.

**Y67 L-3**

- Tough tread protects from cuts and snags.
- Wide ground contact area lengthens service life.

**Y526K L-3**

- Unique symmetrical tread pattern and reinforced outer sidewall help prevent cuts.

**Y575 L-3**

- Unique semi-level tread pattern with a large contact area for improved stability and longer service life.





LOADER

Y67E L-4

- Suited for loaders and dozers on rock, coal and log-strewn terrain.
- Deep tread provides good wear and cut resistance.



Y545 L-4

- Excels over rock, coal and log-strewn environments.
- Deep tread offers excellent wear with superb cut resistance.
- Steel belts in low aspect ratio tires provide enhanced protection against rock penetration for longer life cycles.



Y524 L-5

- Designed for loaders and dozers on rock, coal and log-strewn terrain.
- Unique profile with side protector for improved resistance to shoulder and sidewall cuts.



Y524Z L-5

- Ideal for rock, coal and ore mining environment.
- Half slick asymmetric tread pattern is specifically designed for superior tread and sidewall cut resistance.



LOADER

Y69 L-5S

- Deep tread and reinforced sidewalls offer superior resistance to damage and wear.

**Y69K L-5S**

- Modified sidewall profile for increased resistance to sidewall damage.
- Extra-deep reinforced tread for longer treadwear and enhanced durability in extreme underground mining conditions.
- Specially formulated tread compounds extend treadlife.



GRADER

Y103 G-2

- Directional tread pattern provides excellent self-cleaning properties.
- Optimum traction and flotation on muddy surface.

**Y67 G-3**

- Tough tread prevents cuts and snags.
- Large ground contact provides long service life.





WIDE BASE LOW-SEAM MINING

Y20 IND-3

- Tough tread protects against cuts and snags
- Wide ground contact area lengthens service life.
- New tread rubber compound provides outstanding wear and cut resistance.



Y67 IND-3

- Non-directional block pattern offers excellent traction, longer wear and cut resistance.
- Specially-designed high durable spec enables increased load capacity.
- Special compound generates less heat and provides additional scrub-resistance.
- Optimized rubber-to-void ratio provides better stability.



Y67 E-3

- Advanced composition provides exceptional cut and chip resistance producing outstanding wear and durability.
- Steel breaker construction provides extra case protection.
- Optimized rubber-to-void ratio enhances balance between cut-resistance and traction, increasing tread life and resilience.



Y69 IND-3S/IND-4S

- Optimized tread volume and ID specification handles heavier loads.
- Wider tread base provides better ground contact and stability.
- Special under-tread compounds and an over-ply casing resist heat generation.
- Deep tread and reinforced bead and sidewall increase durability in tough operations.



WIDE BASE LOW-SEAM MINING

Y69 L-5S/IND-5S

- Deep tread and reinforced sidewalls offer superior resistance to damage and wear.

**Y69K L-5S**

- Modified sidewall profile for increased resistance to sidewall damage.
- Extra-deep reinforced tread for longer treadwear and enhanced durability in extreme underground mining conditions.
- Specially formulated tread compounds extend treadlife.

**Y69U L-4S/L-5S**

- Modified sidewall profile for increased resistance to sidewall damage.
- Extra-deep reinforced tread for longer treadwear and enhanced durability in mining conditions.
- Specially formulated tread compounds extend treadlife.

**Y525 L-5 Tube-Type**

- Deep tread and reinforced sidewalls offer superior resistance to damage and wear.





INDUSTRIAL

Y573 IND-3

- Specially designed for towing tractors, this tire provides a combination of excellent wear resistance and outstanding traction.



Y67 IND-3

- Reinforced bead and sidewall area provide exceptional durability.
- Highly durable spec enables increased load capacity.
- Special compounding enables less heat generation and additional scrub resistance.
- Optimal rubber-to-void ratio provides better stability while deeper tread depths enhance traction.



Y69PS IND-3S

- Suited for vehicles such as straddle carriers, container handlers and towing tractors used at airports.
- Large tread width and ground contact area for good traction on paved surfaces.
- Compound specifically designed to resist wear in high-scrub applications.



Y523 IND-4

- Specially designed for use under highly abrasive conditions.
- Large ground contact area of wide, deep double chevron uniform pattern provides good cut resistance and long service life.



INDUSTRIAL

Y69 IND-4S

- Optimized tread volume and ID specification handles heavier loads.
- Wider tread base provides better ground contact and stability.
- Tread compound optimized for longer wear on concrete and asphalt surfaces.
- Special under-tread compounds and an over-ply casing resist heat generation.

**Y69K L-5S**

- Modified sidewall profile for increased resistance to side wall damage.
- Extra-deep reinforced tread for longer treadwear and enhanced durability in industrial conditions.
- Specially formulated tread compounds extend treadlife.

**Y69 L-5S**

- Optimized tread volume and ID spec handles heavier loads.
- Wider treadface provides better ground contact and stability.
- Compound is optimized for long wear on concrete and asphalt surfaces.
- Deep tread and reinforced bead and sidewall increase durability in tough operations.



RADIAL

Earthmover

Tire Size	Pattern	Star Mark	Part No.	TRA Code or Application	CMPD	TMPH	Type	Inflated Dimensions		Static Loaded Radius (Inch)	Static Loaded Width (Inch)	Groove Depth (1/32)	Tube Size	Rim Size	Ship Weight (lbs.)	
								T/T	T/L							
14.00R25	RB41	☆☆☆	04153	E-4	REG	82	-	○	55.3	15.5	25.7	17.0	48	-	10.00-1.5	414
16.00R25	RB41	☆☆	04150	E-4	CP	85	-	○	60.3	17.7	27.8	19.7	57	-	11.25-2.0	553
18.00R33	RB42	☆☆	04201	E-4	CP	115	-	○	73.6	20.0	33.7	22.4	70	-	13.00-2.5	968
	RB42	☆☆	14210	E-4	HR	171	-	○	73.6	20.0	33.7	22.4	70	-	13.00-2.5	979
	RL42	☆☆	42000	E-4	CP	115	-	○	73.6	20.0	33.7	22.4	63	-	13.00-2.5	966
	RL42	☆☆	42008	E-4	HR	171	-	○	73.6	20.0	33.7	22.4	63	-	13.00-2.5	971
24.00R35	RB42	☆☆	04210	E-4	CPS	173	-	○	85.4	25.8	38.5	29.3	80	-	17.00-3.5	1620
	RB42	☆☆	04203	E-4	CP	190	-	○	85.4	25.8	38.5	29.3	80	-	17.00-3.5	1613
	RB42	☆☆	04206	E-4	REG	208	-	○	85.4	25.8	38.5	29.3	80	-	17.00-3.5	1597
	RB42	☆☆	04216	E-4	HR	289	-	○	85.8	26.2	38.6	29.4	80	-	17.00-3.5	1611
	RB42A	☆☆	04214	E-4	CPS	173	-	○	85.8	26.2	38.6	29.4	80	-	17.00-3.5	1660
	RB42A	☆☆	04211	E-4	CP	190	-	○	85.8	26.2	38.6	29.4	80	-	17.00-3.5	1689
	RB42A	☆☆	04212	E-4	REG	208	-	○	85.8	26.2	38.6	29.4	80	-	17.00-3.5	1660
	RL42	☆☆	42006	E-4	CP	190	-	○	85.2	25.5	38.5	29.5	74	-	17.00-3.5	1719
	RL42	☆☆	42007	E-4	HR	289	-	○	85.2	25.5	38.5	29.5	74	-	17.00-3.5	1598
	RB42	☆☆	04209	E-4	CPS	240	-	○	105.6	28.9	48.0	32.7	93	-	19.50-4.0	2929
27.00R49	RB42	☆☆	04204	E-4	CP	295	-	○	105.6	28.9	48.0	32.7	93	-	19.50-4.0	3016
	RB42	☆☆	04205	E-4	REG	367	-	○	105.6	28.9	48.0	32.7	93	-	19.50-4.0	3000
	RB42	☆☆	04213	E-4	HR	422	-	○	105.6	28.9	48.0	32.7	93	-	19.50-4.0	2918
	RL47A	☆☆	47007	E-4	REG	387	-	○	105.1	28.9	47.8	32.7	84	-	19.50-4.0	2881
	RL47A	☆☆	47008	E-4	HR	446	-	○	105.1	28.9	47.8	32.7	84	-	19.50-4.0	2877
	RL47A	☆☆	47009	E-4	CPS	254	-	○	105.1	28.9	47.8	32.7	84	-	19.50-4.0	2888
	RB42	☆☆	04215	E-4	CPS	329	-	○	120.5	36.2	54.3	40.2	115	-	24.00-5.0	5057
33.00R51	RB42	☆☆	04207	E-4	CP	411	-	○	120.5	36.2	54.3	40.2	115	-	24.00-5.0	5071
	RB42	☆☆	04208	E-4	REG	466	-	○	120.5	36.2	54.3	40.2	115	-	24.00-5.0	5071
	RL47	☆☆	47006	E-4	CP	404	-	○	120.3	36.2	54.1	41.1	111	-	24.00-5.0	5357
	RL47	☆☆	47005	E-4	REG	459	-	○	120.3	36.2	54.1	41.1	111	-	24.00-5.0	5317
	RL47	☆☆	47004	E-4	CPS	-	-	○	*	*	*	*	122	-	29.00-6.0	*
46/90R57	RL47	☆☆	47001	E-4	CP	-	-	○	*	*	*	*	122	-	29.00-6.0	*
	RL47	☆☆	47003	E-4	REG	-	-	○	*	*	*	*	122	-	29.00-6.0	8470
	RL47	☆☆	47002	E-4	HR	-	-	○	*	*	*	*	122	-	29.00-6.0	*
	17.5R25	RL31	☆☆	03160	E-3	CP	85	-	○	52.8	17.5	24.5	19.1	40	-	14.00-1.5

TG: Tractor-Grade tire. Not for highway service.

NHS: Not for highway service.

*To be announced.

Earthmover

Tire Size	Pattern	Star Mark	Part No.	TRA Code or Application	CMPD	TMPH	Type	Inflated Dimensions		Static Loaded Radius (Inch)	Static Loaded Width (Inch)	Groove Depth (1/32)	Tube Size	Rim Size	Ship Weight (lbs.)	
								T/T	T/L							
20.5R25	RB31	☆☆	13110	E-3	CP	105	-	○	58.1	20.9	26.6	23.1	43	-	17.00-2.0	540
	RT31+	☆☆	13120	E-3	CP	95	-	○	58.7	21.1	26.6	23.1	51	-	17.00-2.0	547
	RL31	☆☆	13130	E-3	CP	93	-	○	58.9	21.1	27.0	22.5	44	-	17.00-2.0	626
23.5R25	RB31	☆☆	13111	E-3	CP	115	-	○	63.0	24.1	28.3	26.5	45	-	19.50-2.5	756
	RT31	☆☆	13121	E-3	CP	120	-	○	63.0	24.1	28.3	26.5	45	-	19.50-2.5	692
	RL31	☆☆	03172	E-3	CP	100	-	○	63.0	24.6	28.3	26.2	51	-	19.50-2.5	896
	RT41	☆☆	14151	E-4	CP	95	-	○	63.5	23.9	28.7	26.5	68	-	19.50-2.5	810
	RT41	☆☆	04128	E-4	CPUG	84	-	○	63.5	23.9	28.7	26.5	68	-	19.50-2.5	819
26.5R25	RB31	☆☆	13112	E-3	CP	125	-	○	68.2	26.6	30.9	29.3	49	-	22.00-3.0	1067
	RT31+	☆☆	13122	E-3	CP	125	-	○	68.1	26.3	30.6	29.4	57	-	22.00-3.0	1016
	RT41	☆☆	14152	E-4	CP	110	-	○	68.2	26.6	30.7	29.1	76	-	22.00-3.0	1078
	RT41	☆☆	04126	E-4	CPUG	98	-	○	68.2	26.6	30.7	29.1	76	-	22.00-3.0	1080
	RL45	☆☆	14501	E-4	CP	110	-	○	69.3	26.6	31.3	29.3	76	-	22.00-3.0	1158
29.5R25	RB31	☆☆	13113	E-3	CP	185	-	○	72.8	29.9	32.7	33.1	60	-	25.00-3.5	1298
	RT41	☆☆	14153	E-4	CP	140	-	○	73.4	29.9	33.3	32.8	82	-	25.00-3.5	1453
	RT41	☆☆	04127	E-4	CPUG	125	-	○	73.4	29.9	33.3	32.8	82	-	25.00-3.5	1457
	RL45	☆☆	14502	E-4	CP	140	-	○	74.8	30.3	33.9	33.5	82	-	25.00-3.5	1673
750/65R25	RT31	☆☆	03169	E-3	CP	154	-	○	63.8	29.3	28.7	32.2	55	-	24.00-3.0	1006

Loader

Tire Size	Pattern	Star Mark	Part No.	TRA Code or Application	CMPD	TMPH	Type	Inflated Dimensions		Static Loaded Radius (Inch)	Static Loaded Width (Inch)	Groove Depth (1/32)	Tube Size	Rim Size	Ship Weight (lbs.)	
								T/T	T/L							
18.00R25	R69	☆☆	46901	L-5S	CPUG	-	-	○	65.9	19.7	29.9	22.5	107	-	13.00-2.5	1152
17.5R25	RB31	☆	03150	L-3	CP	-	-	○	53.1	17.4	23.9	19.7	39	-	14.00-1.5	363
	MYX S01	☆	00290	L-2	-	-	-	○	52.5	17.5	23.6	20.1	34	-	14.00-1.5	386
20.5R25	RB31	☆	13110	L-3	CP	-	-	○	58.1	20.9	25.9	24.0	43	-	17.00-2.0	540
	RT31+	☆	13120	L-3	CP	-	-	○	58.7	21.1	25.9	24.0	51	-	17.00-2.0	547
	RL31	☆	13130	L-3	CP	-	-	○	58.9	21.1	26.5	23.4	44	-	17.00-2.0	626
	MYX S01	☆	00291	L-2	-	-	-	○	58.8	21.0	25.8	24.0	38	-	17.00-2.0	522
23.5R25	RB31	☆	13111	L-3	CP	-	-	○	63.0	24.1	27.7	27.3	45	-	19.50-2.5	756
	RT31	☆	13121	L-3	CP	-	-	○	63.0	24.1	27.7	27.3	45	-	19.50-2.5	692
	RT41	☆	14151	L-4	CP	-	-	○	63.5	23.9	27.9	27.2	68	-	19.50-2.5	810
	RL51	☆	51501	L-5	CP	-	-	○	65.3	24.4	29.1	27.3	99	-	19.50-2.5	1097

Type Specification Code

T/T: Tube Type
REG: Regular
CPUG: Cut Protected for Underground

T/L: Tubeless Type
HR: Heat Resistant

CP: Cut Protected
CP-S: Cut Protected -S

RADIAL

Loader

Tire Size	Pattern	Star Mark	Part No.	TRA Code or Application	CMPD	TMPH	Type	Inflated Dimensions		Static Loaded Radius (Inch)	Static Loaded Width (Inch)	Groove Depth (1/32)	Tube Size	Rim Size	Ship Weight (lbs.)	
								T/T	T/L							
26.5R25	RB31	☆	13112	L-3	CP	-	-	○	68.2	26.6	30.0	29.9	49	-	22.00-3.0	1067
	RT31+	☆	13122	L-3	CP	-	-	○	68.1	26.3	29.9	30.1	57	-	22.00-3.0	1016
	RT41	☆	14152	L-4	CP	-	-	○	68.2	26.6	29.8	30.0	76	-	22.00-3.0	1078
	RL45	☆	14501	L-4	CP	-	-	○	69.3	26.6	30.6	30.3	76	-	22.00-3.0	1158
	RL52	☆	52090	L-5	CP	-	-	○	70.2	27.4	31.5	29.0	121	-	22.00-3.0	1574
29.5R25	RB31	☆	13113	L-3	CP	-	-	○	72.8	29.9	31.7	34.1	60	-	25.00-3.5	1298
	RT41	☆	14153	L-4	CP	-	-	○	73.4	29.9	32.8	33.7	82	-	25.00-3.5	1453
	RL45	☆	14502	L-4	CP	-	-	○	74.8	30.3	33.1	34.4	82	-	25.00-3.5	1673

Grader

Tire Size	Pattern	Star Mark	Part No.	TRA Code or Application	CMPD	TMPH	Type	Inflated Dimensions		Static Loaded Radius (Inch)	Static Loaded Width (Inch)	Groove Depth (1/32)	Tube Size	Rim Size	Ship Weight (lbs.)	
								T/T	T/L							
14.00R24TG	RT21	☆	02101	G-2	REG	-	-	○	53.0	14.0	24.4	17.0	31	-	8.00TG	294
17.5R25	MYX S01	☆	00290	G-2	-	-	-	○	52.5	17.5	23.6	20.1	34	-	14.00-1.5	386
20.5R25	MYX S01	☆	00291	G-2	-	-	-	○	58.8	21.0	25.8	24.0	38	-	17.00-2.0	522

Industrial

Tire Size	Pattern	Star Mark	Part No.	TRA Code or Application	CMPD	TMPH	Type	Inflated Dimensions		Static Loaded Radius (Inch)	Static Loaded Width (Inch)	Groove Depth (1/32)	Tube Size	Rim Size	Ship Weight (lbs.)	
								T/T	T/L							
16.00R25	RR41	☆☆☆	04151	IND-4	-	-	-	○	59.0	16.7	25.8	19.6	66	-	11.25-2.0	594

Crane

Tire Size	Pattern	Star Mark	Part No.	TRA Code or Application	CMPD	TMPH	Type	Inflated Dimensions		Static Loaded Radius (Inch)	Static Loaded Width (Inch)	Groove Depth (1/32)	Tube Size	Rim Size	Ship Weight (lbs.)	
								T/T	T/L							
14.00R24NHS	RB01	☆☆☆	00130	MC	-	-	○			53.3	15.1	24.6	16.7	28	14.00R24/25	10.00W
	RB03	☆☆☆	00134	MC	-	-	○	-		53.3	15.1	24.6	16.7	28	14.00R24/25	10.00W
385/95R25 (DOT Crane)	RB01	170F	00350	MC	-	-	-	○	53.3	15.1	24.8	16.5	28	-	10.00-1.5	329
445/95R25 (DOT Crane)	RB01	174F	00129	MC	-	-	-	○	58.5	17.5	27.2	19.2	29	-	11.25-2.0	436

TG: Tractor-Grade tire. Not for highway service.
NHS: Not for highway service.

Type
Specification Code

T/T: Tube Type
REG: Regular
CPUG: Cut Protected for Underground

T/L: Tubeless Type
HR: Heat Resistant

CP: Cut Protected
CP-S: Cut Protected -S



BIAS

Earthmover

Tire Size	Pattern	Ply Rating	Part No.	TRA Code or Application	CMPD	TMPH	Type	Inflated Dimensions		Static Loaded Radius (Inch)	Static Loaded Width (Inch)	Groove Depth (1/32)	Tube Size	Rim Size	Ship Weight (lbs.)	
								T/T	T/L							
10.00-20NHS	Y67	24	16757	E-3	RER	-	○	-	41.7	11.0	19.6	11.6	26	10.00-20	8.50V	150
12.00-20NHS	Y67	24	16759	E-3	CP	-	○	-	44.7	12.7	20.3	13.7	32	12.00-20	8.50V	214
	Y67	28	16786	E-3	CP	-	○	-	44.7	12.7	20.3	13.7	32	12.00-20	8.50V	238
14.00-20NHS	Y67	32	16765	E-3	CP	-	○	-	49.2	15.2	23.0	15.8	35	14.00-20	10.00WI	354
14.00-24NHS	Y67	24	06715	E-3	CPC	65	○	-	53.0	15.0	24.6	16.1	35	14.00-24/25	10.00W	286
	Y67	28	06716	E-3	CPC	65	○	-	53.0	15.0	24.6	16.1	35	14.00-24/25	10.00W	299
16.00-24NHS	Y67	24	06722	E-3	CPC	95	-	○	58.1	17.5	27.0	18.4	43	-	11.25-2.0	428
14.00-25	Y67	24	06708	E-3	RER	75	-	○	53.0	15.0	24.6	16.1	35	-	10.00-1.5	292
16.00-25	Y67	24	06709	E-3	CPC	85	-	○	58.1	17.5	27.0	18.4	43	-	11.25-2.0	432
	Y67	28	06710	E-3	CPC	85	-	○	58.1	17.5	27.0	18.4	43	-	11.25-2.0	451
	Y523	28	02326	E-4	CPC	70	-	○	60.6	17.4	28.5	18.4	75	-	11.25-2.0	607
18.00-25	Y67	32	06732	E-3	CPC	110	-	○	63.0	20.5	28.9	21.3	49	-	13.00-2.5	366
	Y523	32	52304	E-4	CPC	95	-	○	65.0	20.4	30.4	21.3	77	-	13.00-2.5	818
18.00-33	Y523	32	52315	E-4	CPC	105	-	○	70.9	20.5	33.1	21.8	52	-	13.00-2.5	868
	Y523	32	52318	E-4	RER	102	-	○	70.9	20.5	33.1	21.8	52	-	13.00-2.5	865
21.00-35	Y523	36	02302	E-4	CPC	130	-	○	80.5	23.2	37.4	24.5	80	-	15.00-3.0	1221
	Y523	36	02336	E-4	CPC/STL	91	-	○	80.5	23.2	37.4	24.5	80	-	15.00-3.0	1355
	Y523	40	52320	E-4	RER	150	-	○	80.5	23.2	37.4	24.5	80	-	15.00-3.0	1248
24.00-35	Y523	42	02320	E-4	CPC	155	-	○	85.6	27.0	39.0	28.0	81	-	17.00-3.5	1584
	Y523	42	52322	E-4	RER	180	-	○	85.6	27.0	39.0	28.0	81	-	17.00-3.5	1551
	Y523	42	52330	E-4	CPC/STL	109	-	○	85.6	27.0	39.0	28.0	81	-	17.00-3.5	1661
24.00-49	Y523	42	52339	E-4	CPC	190	-	○	99.6	25.8	46.6	27.4	81	-	17.00-3.5	2243
27.00-49	Y523	48	52341	E-4	CPC	230	-	○	105.5	29.4	49.0	31.1	90	-	19.50-4.0	2501
	Y523	48	52373	E-4	RER	265	-	○	105.5	29.4	49.0	31.1	90	-	19.50-4.0	2476
	Y523	48	02328	E-4	CPC/STL	161	-	○	105.5	29.4	49.0	31.1	90	-	19.50-4.0	2611
33.00-51	Y523	58	02329	E-4	HRV	440	-	○	119.6	36.5	55.3	38.8	104	-	24.00-5.0	4351
	Y523	50	52329	E-4	CPC/STL	248	-	○	119.6	36.5	55.3	38.8	104	-	24.00-5.0	4975
33.00-51	Y567	58	56750	E-4	CPC	354	-	○	119.6	36.5	55.3	38.8	104	-	24.00-5.0	4479
	Y567	58	56752	E-4	RET	455	-	○	119.6	36.5	55.3	38.8	104	-	24.00-5.0	4455
	Y567	50	56754	E-4	CPC	354	-	○	119.6	36.5	55.3	38.8	104	-	24.00-5.0	4845
	Y567	50	56755	E-4	RER	420	-	○	119.6	36.5	55.3	38.8	104	-	24.00-5.0	4201
36.00-51	Y523	50	52345	E-4	CPC	330	-	○	125.9	40.9	58.1	42.9	116	-	26.00-5.0	5644
	Y565	58	03179	E-3	RET	500	-	○	126.0	41.1	57.5	43.3	65	-	26.00-5.0	4900
	Y565	66	03180	E-3	RET	500	-	○	126.0	41.1	57.5	43.3	65	-	26.00-5.0	5204

TG: Tractor-Grade tire. Not for highway service.

NHS: Not for highway service.

Earthmover

Tire Size	Pattern	Ply Rating	Part No.	TRA Code or Application	CMPD	TMPH	Type	Inflated Dimensions		Static Loaded Radius (Inch)	Static Loaded Width (Inch)	Groove Depth (1/32)	Tube Size	Rim Size	Ship Weight (lbs.)	
								T/T	T/L							
40.00-57	Y523	68	02307	E-4	RET	450	-	○	139.8	44.4	63.9	47.2	117	-	26.00-5.0	7788
	Y523	76	02308	E-4	RET	450	-	○	139.8	44.4	63.9	47.2	117	-	26.00-5.0	7787
	Y567	68	56751	E-4	RER	491	-	○	139.5	44.4	63.8	47.2	117	-	26.00-5.0	7438
	Y567	68	56753	E-4	CPC	420	-	○	139.5	44.4	63.8	47.2	117	-	26.00-5.0	7494
26.5-25	Y67	26	06759	E-3	REG	105	-	○	68.1	27.6	30.6	28.8	57	-	22.00-3.0	844
29.5-25	Y67	28	06762	E-3	REG	110	-	○	73.9	30.6	32.4	32.5	62	-	25.00-3.5	1068
26.5-29	Y67	26	06760	E-3	REG	125	-	○	72.2	27.2	32.6	28.5	51	-	22.00-3.0	894
29.5-29	Y67	34	06764	E-3	CP	115	-	○	76.7	30.2	34.5	31.7	62	-	25.00-3.5	1236
33.25-29	Y67	26	16752	E-3	CP	145	-	○	81.7	32.9	36.4	34.4	58	-	27.00-3.5	1547
	Y67	32	16753	E-3	CP	145	-	○	81.7	32.9	36.4	34.4	58	-	27.00-3.5	1597
	Y67	32	16766	E-3	CP/STL	102	-	○	81.7	32.9	36.4	34.4	58	-	27.00-3.5	1691
29.5-35	Y67	34	06766	E-3	REG	170	-	○	83.5	30.6	38.0	32.2	50	-	25.00-3.5	1465
33.25-35	Y67	32	16711	E-3	CP	155	-	○	88.5	33.6	39.5	35.4	59	-	27.00-3.5	1690
	Y67	38	06770	E-3	REG	180	-	○	88.5	33.6	39.5	35.4	59	-	27.00-3.5	1800
37.25-35	Y67	30	16701	E-3	CP	190	-	○	94.1	37.8	41.7	39.8	64	-	31.00-4.0	2124
	Y67	30	16751	E-3	CPBP	190	-	○	94.1	37.8	41.7	39.8	64	-	31.00-4.0	1852
	Y67	36	16715	E-3	CP	190	-	○	94.1	37.8	41.7	39.8	64	-	31.00-4.0	2150
	Y67	36	16714	E-3	CP/STL	133	-	○	94.1	37.8	41.7	39.8	64	-	31.00-4.0	2244
37.5-39	Y67	52	16712	E-3	REG	264	-	○	100.6	37.4	44.8	40.0	68	-	32.00-4.5	2606
	Y67	52	16750	E-3	CP/STL	154	-	○	100.6	37.4	44.8	40.0	68	-	32.00-4.5	2781

Loader

Tire Size	Pattern	Ply Rating	Part No.	TRA Code or Application	CMPD	TMPH	Type	Inflated Dimensions		Static Loaded Radius (Inch)	Static Loaded Width (Inch)	Groove Depth (1/32)	Tube Size	Rim Size	Ship Weight (lbs.)	
								T/T	T/L							
12.00-24 NHS	Y525	20	52503	L-5	CPS	-	○	-	50.4	13.0	23.5	14.2	74	11.00/12.00-24	8.50V	310
	Y69	16	06902	L-5S	CPS	-	○	-	50.4	13.1	23.8	14.0	69	11.00/12.00-24	8.50V	326
	Y69U	16	06907	L-4S	CPS	-	○	-	49.4	12.9	23.2	13.7	55	11.00/12.00-24	8.50V	312
13.00-24TG	Y67	16	06701	L-3	CPC	-	-	○	50.7	14.4	22.9	15.8	35	-	8.00TG	262
14.00-24NHS	Y69ET	20	06954	L-5S	CPC	-	○		53.7	15.0	25.7	15.5	79	14.00-24/25	10.00VA	460
18.00-25	Y69	28	06932	L-5S	CP	-	-	○	65.0	21.0	29.6	22.5	104	-	13.00-2.5	968
	Y69K	32	06906	L-5S	CP	-	-	○	66.9	20.5	30.9	21.9	106	-	13.00-2.5	1187

Type Specification Code

T/T: Tube Type
 CP: Cut Protected
 CPS: Cut Protected-S
 CPC: Cut Protected-C
 CPUG: Cut Protected for Underground

T/L: Tubeless Type
 REG: Regular
 RER: Regular-R
 RET: Regular-T
 CPBP: Cut Protected with Unique Belt Package

STL: Steel Breaker Construction
 HR: Heat Resistant
 HRH: Heat Resistant-H
 HRV: Heat Resistant-V

BIAS Loader

Tire Size	Pattern	Ply Rating	Part No.	TRA Code or Application	CMPD	TMPH	Type	Inflated Dimensions		Static Loaded Radius (Inch)	Static Loaded Width (Inch)	Groove Depth (1/32)	Tube Size	Rim Size	Ship Weight (lbs.)	
								T/T	T/L							
15.5-25	Y103	12	10350	L-2	CP	-	-	○	50.6	15.4	22.6	17.0	32	-	12.00-1.3	202
17.5-25	Y103	12	10352	L-2	CP	-	-	○	53.7	17.1	23.6	18.8	34	-	14.00-1.5	239
	Y67	12	06705	L-3	CP	-	-	○	53.4	17.4	23.6	19.0	38	-	14.00-1.5	264
	Y67	16	06706	L-3	CP	-	-	○	53.4	17.4	23.6	19.0	38	-	14.00-1.5	282
	Y575	12	57505	L-3	CP	-	-	○	52.8	17.1	23.4	18.6	38	-	14.00-1.5	260
	Y575	16	57506	L-3	CP	-	-	○	52.8	17.1	23.4	18.6	38	-	14.00-1.5	277
	Y69	16	06952	L-5S	CP	-	-	○	54.7	16.9	25.6	17.9	87	-	14.00-1.5	562
	Y69	20	06955	L-5S	CP	-	-	○	54.7	16.9	25.6	17.9	87	-	14.00-1.5	582
	Y69U	20	06941	L-5S	CPS	-	-	○	55.1	17.8	25.9	18.6	87	-	14.00-1.5	626
20.5-25	Y103	12	10361	L-2	CP	-	-	○	58.3	21.3	25.5	23.0	40	-	17.00-2.0	325
	Y103	16	10362	L-2	CP	-	-	○	58.3	21.3	25.5	23.0	40	-	17.00-2.0	346
	Y67	16	06723	L-3	CP	-	-	○	59.0	20.8	25.6	22.8	42	-	17.00-2.0	366
	Y575	12	57501	L-3	CP	-	-	○	58.9	20.9	26.1	22.6	41	-	17.00-2.0	362
	Y575	20	57508	L-3	CP	-	-	○	58.9	20.9	26.1	22.6	41	-	17.00-2.0	427
	Y524	16	52401	L-5	CP	-	-	○	61.3	21.2	28.4	22.6	101	-	17.00-2.0	754
	Y524	20	52402	L-5	CP	-	-	○	61.3	21.2	28.4	22.6	101	-	17.00-2.0	793
	Y69	16	06933	L-5S	CP	-	-	○	60.8	21.3	28.1	22.2	102	-	17.00-2.0	760
23.5-25	Y103	16	10364	L-2	CP	-	-	○	63.5	23.5	27.0	26.8	45	-	19.50-2.5	517
	Y67	16	06726	L-3	CP	-	-	○	63.2	23.5	27.9	25.0	53	-	19.50-2.5	583
	Y526	16	52632	L-3	CP	-	-	○	63.0	24.6	28.0	26.1	51	-	19.50-2.5	738
	Y575	16	57504	L-3	CP	-	-	○	63.2	23.8	27.9	25.4	53	-	19.50-2.5	581
	Y575	20	57507	L-3	CP	-	-	○	63.2	23.8	27.9	25.4	53	-	19.50-2.5	612
	Y545	20	54503	L-4	CP	-	-	○	66.1	24.8	29.9	26.0	71	-	19.50-2.5	896
	Y545	24	54502	L-4	CP	-	-	○	66.1	24.8	29.9	26.0	71	-	19.50-2.5	922
	Y524	16	52403	L-5	CP	-	-	○	65.6	24.4	30.1	26.1	111	-	19.50-2.5	1037
26.5-25	Y524	20	52404	L-5	CP	-	-	○	65.6	24.4	30.1	26.1	111	-	19.50-2.5	1069
	Y69	20	06935	L-5S	CP	-	-	○	64.8	23.6	29.5	25.0	117	-	19.50-2.5	1062
26.5-25	Y575	20	57509	L-3	CP	-	-	○	68.5	27.2	30.3	28.9	54	-	22.00-3.0	875
	Y575	24	57512	L-3	CP	-	-	○	68.5	27.2	30.3	28.9	54	-	22.00-3.0	910

TG: Tractor-Grade tire. Not for highway service.

NHS: Not for highway service.

Loader

Tire Size	Pattern	Ply Rating	Part No.	TRA Code or Application	CMPD	TMPH	Type		Inflated Dimensions		Static Loaded Radius (Inch)	Static Loaded Width (Inch)	Groove Depth (1/32)	Tube Size	Rim Size	Ship Weight (lbs.)
							T/T	T/L	Overall Diameter (Inch)	Overall Width (Inch)						
26.5-25	Y545	20	54505	L-4	CP	-	-	○	70.3	27.7	31.5	30.1	86	-	22.00-3.0	1157
	Y545	24	54506	L-4	CP	-	-	○	70.3	27.7	31.5	30.1	86	-	22.00-3.0	1198
	Y524	20	52405	L-5	CP	-	-	○	71.2	27.4	32.3	28.4	122	-	22.00-3.0	1365
	Y524	24	52406	L-5	CP	-	-	○	71.2	27.4	32.3	28.4	122	-	22.00-3.0	1369
	Y69K	32	06905	L-5S	CP	-	-	○	70.5	27.4	32.5	28.5	114	-	22.00-3.0	1697
	Y69U	32	06918	L-5S	CPS	-	-	○	71.0	28.2	33.0	29.1	114	-	22.00-3.0	1721
29.5-25	Y575	28	57514	L-3	CP	-	-	○	73.0	30.1	32.0	32.7	62	-	25.00-3.5	1256
	Y545	28	54501	L-4	CP	-	-	○	74.8	30.9	33.3	33.1	92	-	25.00-3.5	1490
	Y524	28	52431	L-5	CP	-	-	○	75.1	30.5	34.2	32.5	140	-	25.00-3.5	1870
29.5-29	Y67E	28	06774	L-3	CP	-	-	○	76.7	30.2	33.4	33.1	62	-	25.00-3.5	1653
	Y524	28	52409	L-5	CP	-	-	○	80.3	30.4	36.0	32.7	134	-	25.00-3.5	1852
	Y69K	34	06965	L-5S	CP	-	-	○	79.5	30.8	36.9	32.3	136	-	25.00-3.5	2267
35/65-33	Y545	42	54515	L-4	REG	-	-	○	82.0	35.5	37.5	36.4	79	-	28.00-3.5	2395
	Y524	42	52436	L-5	CP	-	-	○	81.7	35.4	37.5	36.7	121	-	28.00-3.5	2686
	Y524Z	42	52443	L-5/L-5S	CP	-	-	○	81.3	35.7	37.6	36.8	121	-	28.00-3.5	2821
45/65-45	Y545	58	54507	L-4	CP	-	-	○	107.5	45.3	48.8	47.4	89	-	36.00-4.5	4944
	Y524	58	52442	L-5	CP	-	-	○	107.9	46.5	49.6	48.4	145	-	36.00-4.5	6230
	Y524Z	58	52440	L-5/L-5S	CP	-	-	○	107.9	46.5	49.6	48.4	145	-	36.00-4.5	5972

Grader

Tire Size	Pattern	Ply Rating	Part No.	TRA Code or Application	CMPD	TMPH	Type		Inflated Dimensions		Static Loaded Radius (Inch)	Static Loaded Width (Inch)	Groove Depth (1/32)	Tube Size	Rim Size	Ship Weight (lbs.)
							T/T	T/L	Overall Diameter (Inch)	Overall Width (Inch)						
13.00-24TG	Y103	12	10356	G-2	RER	-	-	○	50.4	13.6	22.7	15.1	34	-	8.00TG	173
	Y67	12	06719	G-3	RER	-	-	○	50.4	13.1	23.1	14.1	35	-	8.00TG	203
14.00-24TG	Y103	12	10357	G-2	RER	-	-	○	52.8	14.8	23.8	16.1	36	-	8.00TG	206
	Y67	16	06720	G-3	RER	-	-	○	53.2	14.7	24.6	15.3	35	-	8.00TG	261
16.00-24TG	Y67	16	06721	G-3	RER	-	-	○	58.1	17.5	27.0	18.4	43	-	10.00VA	404

Type Specification Code

T/T: Tube Type
 CP: Cut Protected
 CPS: Cut Protected-S
 CPC: Cut Protected-C
 CPUG: Cut Protected for Underground

T/L: Tubeless Type
 REG: Regular
 RER: Regular-R
 RET: Regular-T
 CPBP: Cut Protected with Unique Belt Package

STL: Steel Breaker Construction
 HR: Heat Resistant
 HRH: Heat Resistant-H
 HRV: Heat Resistant-V

BIAS

Industrial

Tire Size	Pattern	Ply Rating	Part No.	TRA Code or Application	CMPD	TMPH	Type	Inflated Dimensions		Static Loaded Radius (Inch)	Static Loaded Width (Inch)	Groove Depth (1/32)	Tube Size	Rim Size	Ship Weight (lbs.)	
								T/T	T/L							
12.00-20NHS	Y67	18	06711	IND-3	-	-	○	-	45.0	12.7	20.3	13.7	32	12.00-20	8.50V	196
12.00-24NHS	Y67	20	16746	IND-3	-	-	○	-	48.8	12.5	22.0	13.8	33	11.00/12.00-24	8.50V	205
	Y67	28	16787	IND-3	-	-	○	-	48.8	12.5	22.0	13.8	33	11.00/12.00-24	8.50V	206
14.00-24NHS	Y69	30	06914	IND-4S	-	-	○	-	53.7	15.2	25.7	16.0	58	14.00-24/25	10.00W	451
	Y67	28	16780	IND-3	-	-	-	○	53.4	15.3	24.1	16.5	35	-	10.00VA	346
16.00-25	Y67	36	16747	IND-3	-	-	-	○	58.7	17.6	26.3	19.2	43	-	11.25-2.0	535
	Y69PS	32	06919	IND-3S	-	-	-	○	57.9	16.4	25.9	18.0	55	-	11.25-2.0	684
18.00-25	Y67	40	16719	IND-3	-	-	-	○	63.8	20.2	28.4	21.7	49	-	13.00-2.5	782
	Y69	40	06915	IND-4S	-	-	-	○	65.0	20.9	29.4	21.9	74	-	13.00-2.5	1003
	Y69	40	06916	IND-5S	-	-	-	○	64.8	20.9	29.3	22.2	105	-	13.00-2.5	1064
	Y523	32	52304	IND-4	-	-	-	○	65.0	20.4	30.4	21.3	77	-	13.00-2.5	818
	Y523	40	02343	IND-4	-	-	-	○	65.0	20.4	30.4	21.3	77	-	13.00-2.5	832
21.00-25	Y67	40	16743	IND-3	-	-	-	○	68.1	23.2	30.4	25.2	51	-	15.00-3.0	964
	Y69	40	06972	IND-4S	-	-	-	○	70.0	23.7	31.4	25.2	71	-	15.00-3.0	1171
18.00-33	Y69	40	06977	IND-4S	-	-	-	○	73.5	20.2	33.2	22.2	74	-	13.00-2.5	1175
	Y523	40	05326	IND-4	-	-	-	○	72.8	20.4	34.2	21.3	71	-	13.00-2.5	1011
	Y523-SB	40	02335	IND-4	-	-	-	○	72.8	20.4	34.2	21.3	71	-	13.00-2.5	1097
21.00-35	Y67	40	16781	IND-3	-	-	-	○	78.9	22.8	36.8	24.5	53	-	15.00-3.0	1172
	Y69	42	06917	IND-4S	-	-	-	○	80.7	24.1	36.5	26.1	81	-	15.00-3.0	1575
33.00-51	Y523	58	02355	IND-4	-	-	-	○	120.3	36.8	55.7	38.7	104	-	24.00-5.0	4741
36.00-51	Y523	58	05230	IND-4	-	-	-	○	125.9	40.9	54.3	45.3	116	-	26.00-5.0	5905
40.00-57	Y523	76	02338	IND-4	-	-	-	○	141.1	45.0	61.7	50.0	117	-	29.00-6.0	7979
17.5-25	Y573	36	57301	IND-3	-	-	-	○	53.6	17.4	24.1	18.0	18	-	14.00-1.5	595
29.5-25	Y67	34	16793	IND-3	-	-	-	○	73.3	*	*	*	62	-	25.00-3.5	1207
29.5-29	Y67	40	16796	IND-3	-	-	-	○	77.6	30.7	33.9	32.3	62	-	25.00-3.5	1471
33.25-29	Y67	38	16767	IND-3	-	-	-	○	81.8	33.1	35.2	35.4	58	-	27.00-3.5	1698
33.25-35	Y67	44	16749	IND-3	-	-	-	○	89.7	33.6	39.0	36.3	59	-	27.00-3.5	1999

TG: Tractor-Grade tire. Not for highway service.

NHS: Not for highway service.

*To be announced.

Wide Base Low-Seam Mining

Tire Size	Pattern	Ply Rating	Part No.	TRA Code or Application	CMPD	TMPH	Type	Inflated Dimensions		Static Loaded Radius (Inch)	Static Loaded Width (Inch)	Groove Depth (1/32)	Tube Size	Rim Size	Ship Weight (lbs.)	
								T/T	T/L							
32x15-15NHS	Y67	28	26761	IND-3	CP	-	○	-	32.7	13.0	14.7	13.3	24	-	11.50	136
35x15-15NHS	Y67	32	26762	IND-3	CP	-	○	-	36.0	14.3	16.6	14.6	33	-	10.50	197
36x11-15NHS	Y67	24	26763	IND-3	CP	-	○	-	36.0	10.7	16.4	11.0	24	-	7.50	148
38x16-15NHS	Y67	36	26764	IND-3	CP	-	○	-	39.1	14.9	17.4	15.5	32	-	11.50	210
39x15-20NHS	Y20	36	02004	IND-3	CP	-	○	-	39.6	13.4	*	*	29	-	11.00TG	189
42x13-20NHS	Y67	36	16782	IND-3	CP	-	○	-	42.5	12.8	19.9	13.7	26	-	10.00WI	210
42x18-20NHS	Y67	36	16788	IND-3	CP	-	○	-	43.7	16.9	20.5	18.1	27	-	15.00T	276
44x15-20NHS	Y67	36	16784	IND-3	CP	-	○	-	45.4	13.7	20.6	14.6	31	-	10.00WI	278
44x18-20NHS	Y67	36	16763	IND-3	CP	-	○	-	45.3	17.4	20.7	18.2	32	-	15.00T	373
50x20-20NHS	Y67	36	16769	IND-3	CP	-	○	-	49.6	18.8	22.7	19.8	35	-	15.00T	483

Type
Specification Code

T/T: Tube Type
CP: Cut Protected
CPS: Cut Protected-S
CPC: Cut Protected-C
CPUG: Cut Protected for Underground

T/L: Tubeless Type
REG: Regular
RER: Regular-R
RET: Regular-T
CPBP: Cut Protected with Unique Belt Package

STL: Steel Breaker Construction
HR: Heat Resistant
HRH: Heat Resistant-H
HRV: Heat Resistant-V



YOKOHAMA
Off The Road Tires *OTR*

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