

YUSTA



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YUSTA

2024 | RADIAL TRUCK &
BUS TIRES MANUAL

WHY YUSTA

PREMIUM QUALITY TBR TIRES

Market-oriented

Different from the traditional factory model of what to sell, YUSTA is market-oriented, and we do what the market needs.

Complete range of tyre products

AT tyre, UHP tyre, MT tyre, Sand tyre, PCR,TBR,OTR,Bias off-the-road tyre.

In response to market demand, we have developed a variety of tyre products for different regions, road conditions and usage scenarios worldwide.

Direct factory program, ensuring regular,steady supply and competitive price.
Full market support to develop your business.
A young and energetic sales team.

* DESCRIPTION

- For load capacity on various speeds, and inflation figures, please consult your sales representative. Load capacity on standard speed and weight.
- Our company is entitled to make any change on any information in this catalogue, without further notice. This catalogue annuls all the previous catalogues.
- All figures are for reference; our company is not responsible for printing errors.

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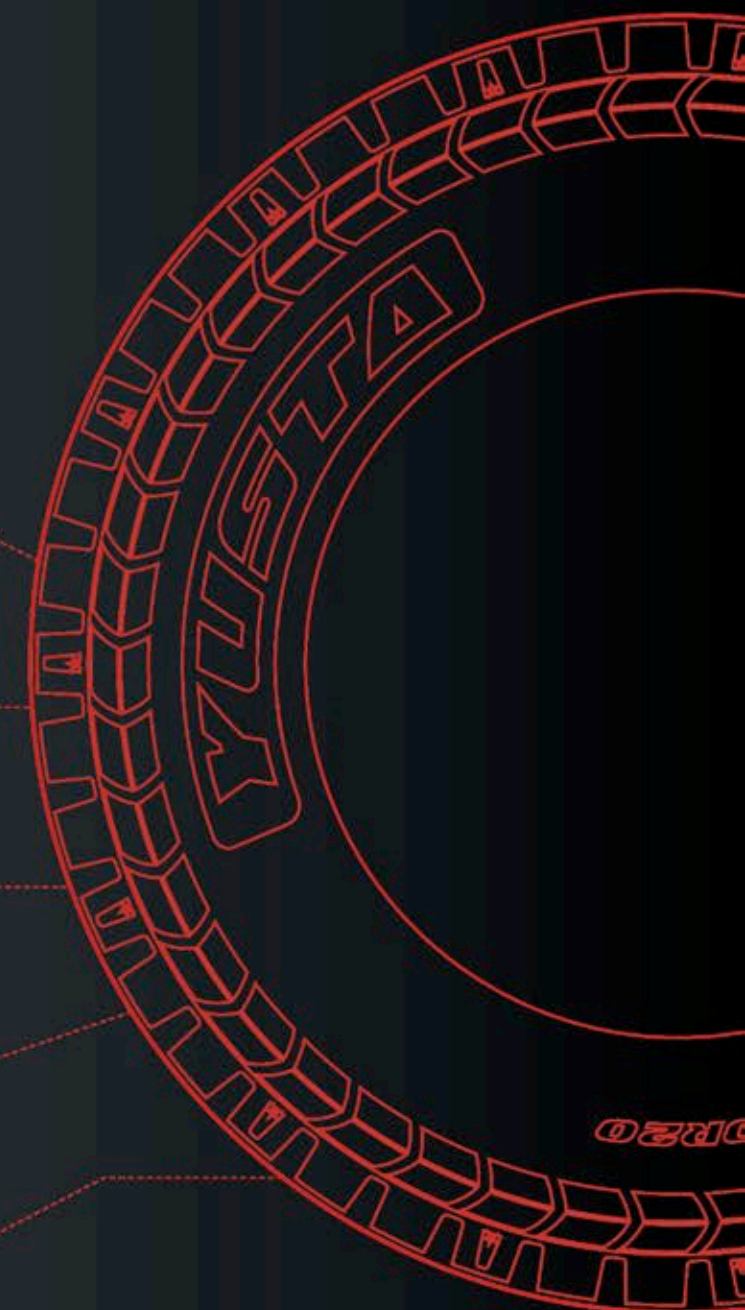
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TIRES MAP

LONG HUAL / HIGHWAY

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WIDE TREAD DESIGN

MIXED SERVICE(ON&OFF)

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OFF ROAD/MINING

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YUSTA

LONG HUAL HIGHWAY SERIES





YS118



APPLICATIONS:

All position tyre, medium and long distance transportation, running on highway and mixed pavements.

FEATURES:

Classic pattern design with strong driving force and anti-bias wear performance.

Optimized ground joint design for more uniform wear and longer mileage.



SIZE	PR	Load Index	Speed Rating	Overall Diameter (mm)	Section Width (mm)	Standard Rim	Load Capacity (kg)	Inflation Pressure (kpa)
6.50R16LT	12	110/105	L	749	182	5.50F	1060/925	670
7.00R16LT	14	118/114	L	775	202	5.50F	1320/1180	770
7.50R16LT	16	124/120	L	815	214	6.00G	1500/1320	770
8.25R16LT	16	128/124	M	851	233	6.50H	1800/1600	770
8.25R20	16	139/137	L	963	233	6.50	2430/2300	930
9.00R20	16	144/142	L	1018	260	7.00	2800/2650	900
10.00R20	18	149/146	K	1054	278	7.50	3250/3000	930
11.00R20	18	152/149	K	1085	293	8.00	3550/3250	930
12.00R20	20	156/153	K	1125	315	8.50	4000/3650	900
12.00R24	20	160/157	K	1226	315	8.50	4500/4125	900
11R22.5	18	146/143	L	1065	279	8.25	3000/2725	830
11R24.5	16	149/146	M	1100	279	8.25	3250/3000	830
12R22.5	18	152/149	L	1096	300	9.00	3550/3250	930
13R22.5	18	154/151	L	1124	300	9.75	3750/3450	830
295/80R22.5	18	152/149	M	1044	298	9.00	3550/3250	900
315/80R22.5	20	156/153	L	1082	312	9.00	4000/3650	850



YS166



APPLICATIONS:

Steer and trailer wheel position tyre, medium and long distance transportation.

FEATURES:

The four-groove pattern design provides excellent drainage and maneuverability. Multi-slot continuous tire shoulder can effectively prevent irregular tread wear. Super strong tire bead chafer structure provides higher load capacity.



SIZE	PR	Load Index	Speed Rating	Overall Diameter (mm)	Section Width (mm)	Standard Rim	Load Capacity (kg)	Inflation Pressure (kpa)
315/80R22.5	20	156/153	L	1085	312	9.00	4000/3650	850
295/80R22.5	18	146/143	L	1065	279	8.25	3000/2725	830



YS687



APPLICATIONS:

All position tyre, medium and long distance transportation, running on highway and mixed pavements.

FEATURES:

Deepened tread provides excellent wet traction and long mileage. Wide tread for superior wear resistance and stone retention resistance. Excellent traction in mild off road and long life on road.



SIZE	PR	Load Index	Speed Rating	Overall Diameter (mm)	Section Width (mm)	Standard Rim	Load Capacity (kg)	Inflation Pressure (kpa)
12.00R24	20	160/157	K	1210	313	8.50	4500/4125	900



YS179



APPLICATIONS:

Steer and trailer wheel position tyre.



FEATURES:

Excellent resistance to rib tear.
Low rolling resistance.
Fuel consumption saved.
Good handling ability.



SIZE	PR	Load Index	Speed Rating	Overall Diameter (mm)	Section Width (mm)	Standard Rim	Load Capacity (kg)	Inflation Pressure (kpa)
205/75R17.5	14	124/122	M	749	212	6.00	1600/1500	760
215/75R17.5	16	128/126	M	761	222	6.00	1800/1700	750
225/75R17.5	16	129/127	M	776	222	6.75	1850/1750	830
235/75R17.5	18	143/141	J	792	242	6.75	2725/2575	875
245/75R17.5	18	143/141	J	781	249	7.50	2725/2575	900
245/70R19.5	18	143/141	J	769	249	7.50	2725/2575	875
265/70R19.5	18	143/141	J	866	259	7.50	2725/2575	850
285/70R19.5	18	150/148	J	888	287	8.25	3350/3150	900
255/70R22.5	16	140/137	M	926	245	7.50	2500/2300	830
275/70R22.5	18	148/145	M	956	278	8.25	3150/2900	900
9.5R17.5	18	143/141	J	840	234	6.75	2725/2575	875



YS505



APPLICATIONS:

Steer and trailer wheel position tyre, running on highway and normal pavement.

FEATURES:

Novel and atmospheric appearance.
Special pattern design, low rolling resistance, and more fuel-efficient.
Excellent tread formula combined with advanced structure ensures uniform wear resistance and long mileage.
High strength carcass steel wire can be refurbished multiple times.



SIZE	PR	Load Index	Speed Rating	Overall Diameter (mm)	Section Width (mm)	Standard Rim	Load Capacity (kg)	Inflation Pressure (kpa)
295/80R22.5	18	152/149	L	1050	298	9.00	3550/3250	900
11R22.5	18	146/143	L	1065	279	8.25	3000/2725	830



YS676



APPLICATIONS:

Steer and trailer wheel position tyre, running on highway and normal pavement.

FEATURES:

The widened tread and deepened grooves ensure good handling.
The unique tread formula and four layer belt design enhance wear resistance and increase mileage.
The groove anti pinch stone pattern design effectively protects the tread.



SIZE	PR	Load Index	Speed Rating	Overall Diameter (mm)	Section Width (mm)	Standard Rim	Load Capacity (kg)	Inflation Pressure (kpa)
295/80R22.5	18	152/149	L	1050	298	9.00	3550/3250	900
12R22.5	18	147/144	L	1096	300	9.00	3550/3250	930
315/80R22.5	20	146/143	L	1082	312	9.00	4000/3650	850

WIDE TREAD TIRES



APPLICATIONS:

Steer and trailer wheel position tyre, medium and long distance transportation, running on well paved and mixed roads.

FEATURES:

Wide tread design provides good stability during high-speed driving, and superior wear resistance. Special formula design with low rolling resistance, wear-resistance, and fuel-efficient.



SIZE	PR	Load Index	Speed Rating	Overall Diameter (mm)	Section Width (mm)	Standard Rim	Load Capacity (kg)	Inflation Pressure (kpa)
385/65R22.5	20	160	L	1078	389	11.75	4500	900





YS168



APPLICATIONS:

All position tyre. Specially designed for vehicles with heavy duty, medium and long distance, and high-speed driving on well paved roads.



FEATURES:

The unique three fold line pattern provides excellent traction and wear resistance.
Four rigid steel belt with excellent blasting and puncture resistance.
Optimize tire ground pressure distribution to effectively extend tire service life.



SIZE	PR	Load Index	Speed Rating	Overall Diameter (mm)	Section Width (mm)	Standard Rim	Load Capacity (kg)	Inflation Pressure (kpa)
7.50R16	14	122/118	K	815	215	6.00G	1500/1320	770
8.25R16	16	128/124	K	865	235	6.50H	1800/1600	770
8.25R20	16	139/137	K	986	236	6.5	2430/2300	930
9.00R20	16	144/142	K	1030	259	7.0	2800/2650	900
11.00R20	18	152/149	K	1096	293	8.0	3550/3250	930
12.00R20	20	156/153	K	1136	315	8.5	4000/3650	900



YS266



APPLICATIONS:

All position tyre, running on highway and normal pavement.

FEATURES:

The three-groove linear design provides excellent comfort during driving.
Outstanding maneuverability.
Wider pattern tread maximizes the mileage.



SIZE	PR	Load Index	Speed Rating	Overall Diameter (mm)	Section Width (mm)	Standard Rim	Load Capacity (kg)	Inflation Pressure (kpa)
315/80R22.5	20	156/153	L	1082	312	9.00	4000/3650	850
12R22.5	18	152/149	L	1096	300	9.00	3550/3250	930



YS666



APPLICATIONS:

All position tyre, running on highway and normal pavement.

FEATURES:

Excellent high-speed performance and durability.
Unique pattern design ensures uniform wear.
Wider tread pattern maximizes the mileage.



SIZE	PR	Load Index	Speed Rating	Overall Diameter (mm)	Section Width (mm)	Standard Rim	Load Capacity (kg)	Inflation Pressure (kpa)
13R22.5	20	154/151	L	1136	320	9.75	3750/3450	830
12R22.5	18	152/149	L	1096	300	9.00	3550/3250	930



YS279



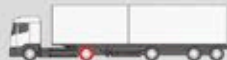
APPLICATIONS:

Drive wheel position tyre.



FEATURES:

Unique pattern design provides excellent resistance to irregular wear and block tearing.
High speed durability.
High speed with lower heat built up.
Longer mileage.



SIZE	PR	Load Index	Speed Rating	Overall Diameter (mm)	Section Width (mm)	Standard Rim	Load Capacity (kg)	Inflation Pressure (kpa)
205/75R17.5	14	124/122	M	753	212	6.00	1600/1500	760
215/75R17.5	16	128/126	M	765	222	6.00	1800/1700	750
225/75R17.5	16	129/127	M	782	222	6.75	1850/1750	830
235/75R17.5	18	143/141	J	797	242	6.75	2725/2575	875
245/75R17.5	18	143/141	J	787	249	7.50	2725/2575	900
245/70R19.5	18	143/141	J	838	249	7.50	2725/2575	875
265/70R19.5	18	143/141	J	869	259	7.50	2725/2575	850
285/70R19.5	18	150/148	J	893	287	8.25	3350/3150	900
275/70R22.5	18	148/145	M	960	278	8.25	3150/2900	900



YS716



APPLICATIONS:

Drive wheel position tyre, running fixed load, long-distance and high-speed driving on well paved roads.

FEATURES:

Single directional pattern design significantly reduces fuel consumption.
Optimized ground pressure design with new formula achieve more uniform wear and longer service life.
Horizontal patterns provide outstanding traction.



SIZE	PR	Load Index	Speed Rating	Overall Diameter (mm)	Section Width (mm)	Standard Rim	Load Capacity (kg)	Inflation Pressure (kpa)
11R22.5	18	146/143	L	1065	279	8.25	3000/2725	830
12R22.5	18	152/149	L	1096	300	9.00	3550/3250	930
295/80R22.5	18	152/149	L	1050	298	9.00	3550/3250	900



YS756

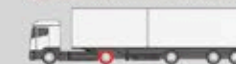


APPLICATIONS:

Drive wheel position tyre. Specially designed for vehicles with fixed load, long-distance, and high-speed driving on well paved roads.

FEATURES:

Single directional pattern design significantly reduces fuel consumption.
The ultra deep pattern and wide tread design provide excellent wear performance and high mileage.
The horizontal pattern provides outstanding traction.



SIZE	PR	Load Index	Speed Rating	Overall Diameter (mm)	Section Width (mm)	Standard Rim	Load Capacity (kg)	Inflation Pressure (kpa)
315/80R22.5	20	156/153	L	1082	312	9.00	4000/3650	850



YS176



APPLICATIONS:

Steer and trailer wheel position tyre, running on highway and normal pavement.

FEATURES:

Excellent anti-side slip and anti-skid performance.
The unique tread formula enhances wear resistance and increases mileage.
Low rolling resistance and noise, stability of handling, and high durability performance.



SIZE	PR	Load Index	Speed Rating	Overall Diameter (mm)	Section Width (mm)	Standard Rim	Load Capacity (kg)	Inflation Pressure (kpa)
11R24.5	18	152/149	L	1116	279	8.25	3250/3000	830
285/75R24.5	16	147/144	M	1056	283	8.25	3075/2800	830
295/75R22.5	16	146/143	M	1020	298	9.00	3000/2725	830



YS768



APPLICATIONS:

Drive wheel position tyre. Light, heavy duty and bus on good roads.

FEATURES:

Widen tread design provides excellent driving and braking.
Deep tread provides powerful traction.
Popular for drive wheels position.
Excellent cut resistance.



SIZE	PR	Load Index	Speed Rating	Overall Diameter (mm)	Section Width (mm)	Standard Rim	Load Capacity (kg)	Inflation Pressure (kpa)
11R22.5	16	146/143	L	1064	275	8.25	3000/2725	830
11R24.5	16	149/146	L	1116	275	8.25	3250/3000	830
285/75R24.5	16	147/144	L	1056	283	8.25	3075/2800	830
295/75R22.5	16	146/143	L	1014	298	9.00	3000/2725	830



YS702

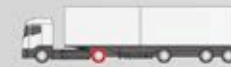


APPLICATIONS:

Medium and long mileage trucks running on paved and highway roads.

FEATURES:

High wear resistance
Long tread life
Economical and green
Good cost performance



SIZE	PR	Load Index	Speed Rating	Overall Diameter (mm)	Section Width (mm)	Standard Rim	Load Capacity (kg)	Inflation Pressure (kpa)
11R24.5	16	149/146	M	1116	279	8.25	3250/3000	830
11R22.5	16	146/143	L	1065	279	8.25	3000/2725	830



YS788

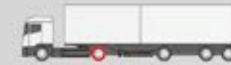


APPLICATIONS:

Drive wheel position tyre. Light, heavy duty and bus on good roads.

FEATURES:

Widen tread design provides excellent driving and braking.
Deep tread provides powerful traction.
Popular for drive wheels position.



SIZE	PR	Load Index	Speed Rating	Overall Diameter (mm)	Section Width (mm)	Standard Rim	Load Capacity (kg)	Inflation Pressure (kpa)
11R22.5	16	146/143	L	1064	275	8.25	3000/2725	830
11R24.5	16	149/146	L	1116	275	8.25	3250/3000	830
285/75R24.5	16	147/144	L	1056	283	8.25	3075/2800	830
295/75R22.5	16	146/143	L	1014	298	9.00	3000/2725	830

YUSTA

MIXED SERVICE (ON&OFF) SERIES





YS358



APPLICATIONS:

Drive and trailer wheel position tyre, medium and short distance, heavy duty vehicles on mixed pavement.



FEATURES:

Reasonable stress distribution on bead chafer ensures strong load capacity.
The high strength carcass provides strong anti explosion ability and can be refurbished multiple times.
The tread has superior resistance of cutting, uneven wear, and falling off blocks.
The reinforced pebble design at the bottom of the ditch enhances its self-cleaning ability.



SIZE	PR	Load Index	Speed Rating	Overall Diameter (mm)	Section Width (mm)	Standard Rim	Load Capacity (kg)	Inflation Pressure (kpa)
7.50R16	16	124/120	L	815	215	6.00G	1500/1320	770
11.00R20	18	152/149	K	1085	293	8.0	3550/3250	930
12.00R20	20	156/153	K	1136	315	8.5	4000/3650	900



YS366



APPLICATIONS:

Drive and trailer wheel position tyre, medium and short distance transportation, running on mixed road and normal pavement.

FEATURES:

Exclusive creased pattern design provides excellent driving and braking performance.
Optimized shoulder design with strong resistance to eccentric wear.
Favorable impact resistance.



SIZE	PR	Load Index	Speed Rating	Overall Diameter (mm)	Section Width (mm)	Standard Rim	Load Capacity (kg)	Inflation Pressure (kpa)
12R22.5	18	152/149	L	1096	300	9.00	3550/3250	930



YS378



APPLICATIONS:

Drive and trailer wheel position tyre, running on mixed pavement.

FEATURES:

The strong shoulder block pattern, sturdy middle pattern grooves, and excellent lateral pattern grooves provide excellent tear resistance and cutting resistance.
The traction performance is more prominent on harsh roads.
The super strong design of the tire carcass and bead significantly improves the load-bearing capacity.
Especially suitable for short distance high load transportation on general and harsh roads.



SIZE	PR	Load Index	Speed Rating	Overall Diameter (mm)	Section Width (mm)	Standard Rim	Load Capacity (kg)	Inflation Pressure (kpa)
11.00R20	18	152/149	K	1096	293	8.0	3550/3250	930
12.00R20	20	156/153	K	1136	315	8.5	4000/3650	900



YS699



APPLICATIONS:

Drive and trailer wheel position tyre, running on mixed pavement.

FEATURES:

Special tread rubber formula, ensures excellent puncture resistance and tread chunking; Reasonable pattern block design provides sufficient driving and braking force for the vehicle.

Strengthened bead chafer design, and special steel wire ring structure, greatly improve the load capacity.



SIZE	PR	Load Index	Speed Rating	Overall Diameter (mm)	Section Width (mm)	Standard Rim	Load Capacity (kg)	Inflation Pressure (kpa)
12.00R20	20	156/153	D	1136	315	8.5	4000/3650	900



YS766



APPLICATIONS:

Drive and trailer wheel position tyre, medium and short distance transportation, running on harsh road and normal pavement.

FEATURES:

Large horizontal pattern design provides better traction and strong grip performance.

The ultra deep pattern and wide tread design provide excellent wear performance and high mileage.

Special shoulder pattern design ensures good heat dissipation.



SIZE	PR	Load Index	Speed Rating	Overall Diameter (mm)	Section Width (mm)	Standard Rim	Load Capacity (kg)	Inflation Pressure (kpa)
315/80R22.5	20	156/153	L	1082	312	9.00	4000/3650	850
12R22.5	18	152/149	L	1096	300	9.00	3550/3250	930
13R22.5	18	154/151	K	1131	300	9.75	3750/3450	830
295/80R22.5	18	154/151	K	1045	298	9.00	3750/3450	900



YS776



APPLICATIONS:

Drive and trailer wheel position tyre, running on mixed pavement and asphalt road.



FEATURES:

Mixed pattern design with strong braking drive force.

Adopting tear resistant adhesive formula, provides anti-falling and strong cutting ability.

Excellent wear resistance and low noise.



SIZE	PR	Load Index	Speed Rating	Overall Diameter (mm)	Section Width (mm)	Standard Rim	Load Capacity (kg)	Inflation Pressure (kpa)
11R22.5	18	146/143	L	1065	279	8.25	3000/2725	830
11R24.5	18	152/149	L	1116	279	8.25	3250/3000	830
285/75R24.5	16	147/144	M	1056	283	8.25	3075/2800	830
295/75R22.5	16	146/143	M	1020	298	9.00	3000/2725	830

YUSTA

OFF ROAD MINING SERIES





YS888



APPLICATIONS:

All position tyre. Vehicles operating on harsh roads, especially for industrial, mining, and high load vehicles within 200 kilometers.



FEATURES:

Horizontal large block pattern design provides strong driving performance and off-road performance. Wide tread and deep grooves provide long mileage. Special tread formula with excellent puncture and tear resistance.



SIZE	PR	Load Index	Speed Rating	Overall Diameter (mm)	Section Width (mm)	Standard Rim	Load Capacity (kg)	Inflation Pressure (kpa)
9.00R20	16	144/142	K	1030	259	7.0	2800/2650	900
10.00R20	18	149/146	K	1065	278	7.5	3250/3000	930
11.00R20	18	152/149	D	1096	293	8.0	3550/3250	930
12.00R20	20	156/153	D	1136	315	8.5	4000/3650	900



YS999



APPLICATIONS:

All position tyre. Suitable for various vehicles running on harsh industrial and mining roads.



FEATURES:

Ultra wide tread design and outstanding off-road capabilities, easily handle various of industrial and mining roads. The horizontal large patterned groove design provides strong driving force, outstanding drainage and mud discharge capabilities. The large block pattern specially designed for industrial and mining roads, has outstanding tear resistance, puncture resistance, and explosion-proof ability. Specially designed and thickened anti-collision strips improve the tyre's anti-knock performance and anti-scratch ability.



SIZE	PR	Load Index	Speed Rating	Overall Diameter (mm)	Section Width (mm)	Standard Rim	Load Capacity (kg)	Inflation Pressure (kpa)
12.00R20	22	156/153	D	1136	315	8.5	4000/3650	900

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