



# SAILUN TRACTOR TRAILER TIRE CATALOG

STEER | DRIVE | ALL POSITION | ON/OFF ROAD | OFF ROAD | URBAN | COACH | WINTER



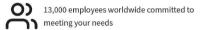




### **SAILUN GROUP**

Stock Code: 601058







Our global facilities include 4 R&D centers, 10 sales centers and 7 production plants, with products sold in over 180 countries and regions

## WHY SAILUN?

## GLOBAL INTELLIGENT MANUFACTURING

Sailun has 7 smart tire production plants located in China and Vietnam. These factories utilize big data cloud platform sailored to meet tire demand and keep up with rapid growth. This allows for the real-time optimization and intelligent management of our manufacturing and supply chain networks in order to improve the quality and efficiency of supply chain operations.

### LEADING R&D SYSTEM

Sailun has invested heavily in setting up R&D centers in Qingdao (R&D headquarters), Vietnam, Europe and North America that enable us to better understand local user needs. These centers employ cutting-edge technology to establish a sophisticated global R&D system. From market research, product planning, and tire structure design to product verification and testing during the entire development process, the R&D system provides the capabilities to develop a full range of products specifically designed to meet market requirements.

### SOPHISTICATED PRODUCT DEVELOPMENT

Sailun's product development is market oriented in order to develop products that meet customer and consumer demands. Our range of nearly 10,000 products include passenger car tires, commercial vehicle tires and other specialty tires.

### ESTABLISHED BRAND

Brand value is not only reflected in Sailun products' quality, but also in every stage of Sailun tires' life cycle. Over 20 years Sailun has cultivated a brand that has gained customers' trust and will continue to invest in building a world-class brand to top tier competitors.

## LOCALIZED CUSTOMER SUPPORT

Sailun has always maintained a business strategy of 'Think Global, Ac Local.' Customer support channels have been established in various parts of the world and are equipped with professional staff who can provide local technical, sales, marketing, and branding support.

BRAND INTRODUCTION

**VISION** 

Become a globally recognized company in the tire industry by 2025 through the establishment of technological autonomy and intelligent manufacturing.

## TECHNOLOGICAL AUTONOMY

Sailun Group has invested heavily in setting up R&D centers in Qingdao (R&D headquarters), Vietnam, Europe and North America. These centers establish a sophisticated global R&D system which enables Sailun to better meet user needs at a local level and develop products that meet their needs. From market research, product planning, and tire structure design to product verification and testing of the entire development process, the R&D system provides the capabilities to develop a full range of products designed specifically to market requirements.





#### THE TIRE AND RIM ASSOCIATION INC.

In 2016, Sailun joined the US Tire and Rim Association Inc., a significant step towards becoming an organization of international standards.



#### PATENTS

Sailun has filed over 460 invention and design patent applications, and has been involved in establishing 130 international industry standards.



#### STANDARDS

Sailun's products have received certification in 20 countries including China's CCC, US's DOT, Europe's ECE, Brazil's INMETRO and GCC in the Middle East. Sailun has also been awarded certification for meeting IATF16949 quality management system, ISO14001 environmental management system and OHSAS18001 occupational health and safety management system standards. Sailun's laboratory has also obtained Spain's IDIADA and Germany's TUV certification.





#### PROFESSIONAL LAB TESTING

Sailun's R&D center is an industry-leading facility equipped with a professional tire laboratory, which has received CNAS, TUV, IDIADA, CCC. ISO9000. DOT, ECE, INMETRO, SONCAP and other certifications.





## **INTELLIGENT MANUFACTURING**

Sailun is committed to developing intelligent systems in R&D, production and manufacturing, supply chain, digital marketing, retail and end-consumer services. The intelligent systems allow the company to efficiency transparency and efficiency as well as promote collaboration across the entire business chain.



**SUPPLY** 

**DEMAND** 

Supplier Collaboration Platform

**R&D Collaboration Platform** 

Integrated Supply Chain Platform

Channel Marketing Platform







A trailer position tire designed for standard loads running at high speeds for long distances on highways. Can run up to 400,000km.

				T.D.	RIM	O.D.	s.w.	S.L.R.		L.C	.c.	
	Size	L.I. / S.R.	P.R.	mm	inch	mm	mm	inch	Single(kg)	<b>Dual</b> (kg)	A.P.(kPa)	A.P.(PSI)
CN	12R22.5	152/149L	18PR	16.5	9.00	1085	300	19.84	3550	3250	930	135





Improves adaptability to road surfaces



Protective layer of nylon

Improved safety



High tread wear resistance

Over 20% increase in abrasion resistance

#### Other Features & Benefits

**Features** 

Benefits

- Wave-like grooves increase the contact area between the tire and road surface to ensure better grip and skid
  resistance in wet conditions
- S-shaped groove design improves the self-cleaning capabilities of treads and reduces stone retention
- The specially designed shoulder pattern reduces heat buildup and improves durability
- · Ridge design enhances aesthetics
- Material compounding technology improves tire safety
- Four-layer belt structure impproves wear resistance and promotes even shoulder wear
- New sidewall design improves visual aesthetics

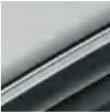




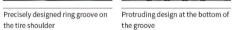


A trailer position tire designed for standard loads traveling at high speeds for long distances on highways.

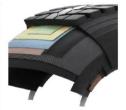
				T.D.	RIM	O.D.	s.w.	S.L.R.		L.C	.c.	
	Size	L.I. / S.R.	P.R.	mm	inch	mm	mm	inch	Single(kg)	<b>Dual</b> (kg)	A.P.(kPa)	A.P.(PSI)
CN	11R22.5	149/146L	18PR	15.0	22.5	1054	279	19.33	3250	3000	930	135
	12R22.5	152/149L	18PR	16.5	9.00	1085	300	19.84	3550	3250	930	135
	275/70R22.5	148/145M	18PR	15.0	8.25	958	275	17.56	3150	2900	900	130
	295/60R22.5	150/147L	18PR	15.5	9.00	926	292	17.05	3350	3075	900	130
	295/80R22.5	152/149M	18PR	16.5	9.00	1044	298	19.17	3550	3250	900	130



the tire shoulder



Prevents cracks from forming at the bottom of the grooves and reduces stone retention



New four-layer belt structure and new tread formula

Even tire wear and offers greater wear resistance

#### Other Features & Benefits

**Features** 

**Benefits** 

- Wave-like grooves increase the contact area between the tire and road surface to ensure better grip and skid
- S-shaped groove design improves the self-cleaning capabilities of treads and reduces stone retention
- The specially designed shoulder pattern reduces heat buildup and improves durability
- · Ridge design enhances aesthetics

Promotes even wear for steer tires

- · Material compounding technology improves tire safety
- Four-layer belt structure impproves wear resistance and promotes even shoulder wear
- New sidewall design improves visual aesthetics







A trailer position tire designed for standard loads traveling at high speeds for long distances on highways.

					T.D.	RIM	O.D.	s.w.	S.L.R.		L.C	.c.	
		Size	L.I. / S.R.	P.R.	mm	inch	mm	mm	inch	Single(kg)	<b>Dual</b> (kg)	A.P.(kPa)	A.P.(PSI)
_	CN	12R22.5	152/149L	18PR	16.5	9.00	1085	300	19.84	3550	3250	930	135















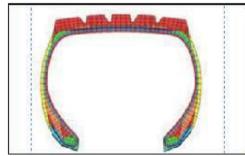
A trailer position tire designed for standard loads traveling at high speeds for long distances on highways.

				T.D.	RIM	O.D.	s.w.	S.L.R.		L.C	.c.	
	Size	L.I. / S.R.	P.R.	mm	inch	mm	mm	inch	Single(kg)	<b>Dual</b> (kg)	A.P.(kPa)	A.P.(PSI)
CN	12R22.5	152/149M	18PR	14.7	9.00	1085	300	19.84	3550	3250	930	135















## **Long-Haul Drive Position**

A drive position tire designed for traveling long distances with a standard load at high speeds on highways.

				T.D.	RIM	O.D.	s.w.	S.L.R.		L.C	.c.	
	Size	L.I. / S.R.	P.R.	mm	inch	mm	mm	inch	Single(kg)	<b>Dual</b> (kg)	<b>A.P.</b> (kPa)	A.P.(PSI)
CN	12R22.5	152/149K	18PR	22.0	9.00	1096	300	19.84	3550	3250	930	135

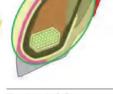


Small tread block design

Improves heat dissipation



Boosts tread wear resistance and increases tire mileage



Uses strong steel wires

Strengthened tire bead design increases resistance to blasts and cuts

#### Other Features & Benefits

**Features** 

**Benefits** 

- Four-layer belt design improves wear resistance
- The bead is wrapped in a protective layer of nylon to reduce damage and deformation







## **Long-Distance Versatility**

An all position tire designed for traveling long distances with a standard load at high speeds on highways.

				T.D.	RIM	O.D.	s.w.	S.L.R.		L.C	c.c.	
	Size	L.I. / S.R.	P.R.	mm	inch	mm	mm	inch	Single(kg)	<b>Dual</b> (kg)	A.P.(kPa)	A.P.(PSI)
CN	12R22.5	152/149L	18PR	16.5	9.00	1085	300	19.84	3550	3250	930	135





Prevents groove cracking and reduces stone retention



Large, zigzag grooves

Strong traction, can be used in dual-drive drive wheel position



New four-layer belt structure and tread composition

Promotes even tread wear

## Other Features & Benefits

Features

**Benefits** 

- Promotes even shoulder wear and improves wear resistance
- Widened driving footprint design promotes even wear and increases cost performance
- The bead is wrapped in a protective layer of nylon to reduce wheel deformation and damage







## **Drive Tire**

A drive position tire designed only fit for tractor and trailer.

				T.D.	RIM	O.D.	s.w.	S.L.R.		L.	c.c.	
	Size	L.I. / S.R.	P.R.	mm	inch	mm	mm	inch	Single(kg)	<b>Dual</b> (kg)	A.P.(kPa)	A.P.(PSI
CN	11.00R20	152/149K	18PR	18.0	8.0	1085	293	19.65	3550	3250	930	135
011	11.00R20	152/149K	20PR	18.0	8.0	1085	293	19.65	3550	3250	930	135
	12.00R20	156/153K	20PR	18.0	8.5	1136	315	20.31	4000	3650	900	130
	12.00R20	156/153K	22PR	18.0	8.5	1136	315	20.31	4000	3650	900	130
	12R22.5	152/149K	18PR	18.0	9.00	1085	300	19.84	3550	3250	930	135
	12R22.5	152/149K	20PR	18.0	9.00	1085	300	19.84	3550	3250	930	135







Features

Horizontal tread block design

Large central block pattern

Asymmetric sidewall design

Benefits

Better traction and strong grip on non-paved roads

tough road conditions

Great impact resistance designd for Low heat generation and reduces stone retention

#### Other Features & Benefits

- Strengthened carcass material design and extra protective layer improve load bearing capacity
- New low-heat rubber compound combined with an open shoulder design ensure reduction of heat build-up in the shoulder and rate of damage



**Features** 

**Benefits** 





## **Engineered Drive Tire**

The SDM20 is a drive engineered tire designed only fit for tractor and trailer.

				T.D.	RIM	O.D.	s.W.	S.L.R.		L.	c.c.	
	Size	L.I. / S.R.	P.R.	mm	inch	mm	mm	inch	Single(kg)	<b>Dual</b> (kg)	<b>A.P.</b> (kPa)	A.P.(PSI)
CN	12.00R20	156/153J	20PR	21.0	8.5	1136	315	20.31	4000	3650	900	130
	12.00R20	156/153J	22PR	21.0	8.5	1136	315	20.31	4000	3650	900	130





Improve grip and offer exceptional handling performance



Deepened tread and criss-crossing

Overall greater safety when driving 

Effectively reduce stone retention on curved and steep roads



Stepped tread groove walls and tread groove nodules



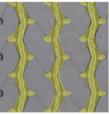




## **All Position Tire**

An all position tire designed only fit for tractor and trailer.

				T.D.	RIM	O.D.	s.w.	S.L.R.		L.	c.c.	
	Size	L.I. / S.R.	P.R.	mm	inch	mm	mm	inch	Single(kg)	Dual(kg)	A.P.(kPa)	A.P.(PSI)
CN	11.00R20	152/149K	18PR	15.7	8.0	1085	293	19.65	3550	3250	930	135
	11.00R20	152/149K	20PR	15.7	8.0	1085	293	19.65	3550	3250	930	135
	12.00R20 12.00R20	154/151K 154/151K	20PR 22PR	15.5 15.5	8.5 8.5	1125 1125	315 315	20.31 20.31	3750 3750	3450 3450	830 830	120 120

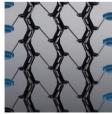


Vertical zigzag design and horizontal pattern

**Features** 

**Benefits** 

Able to travel on various road surfaces, provides good directional and skid resistance capabilities. Stepped groove design reduces stone retention



Wide and deep lateral grooves with a stepped shoulder design

Good heat dissipation, durability and traction on various road surfaces



Tread sipe design

Enhances driving safety on wet road conditions









A drive position tire designed only fit for tractor and trailer.

				T.D.	RIM	O.D.	s.w.	S.L.R.		L.C	.c.	
	Size	L.I. / S.R.	P.R.	mm	inch	mm	mm	inch	Single(kg)	Dual(kg)	A.P.(kPa)	A.P.(PSI)
CN	12.00R20	156/153F	20PR	25.0	8.5	1136	315	20.31	4000	3650	900	130
	12.00R20	156/153F	22PR	25.0	8.5	1136	315	20.31	4000	3650	900	130







Features

**Benefits** 

Large main blocks

conditions

Puncture, cut and chip resistant

tire designed for harsh road

Circumferential strip pattern in the Wide main groove middle of tire tread

illiddle of the tread

Good impact resistance Si

Strong traction and skid resistance performance

#### Other Features & Benefits

- Rubber blocks at the bottom of the grooves reduce stone retention
- Strong carcass material design and extra protective layer improve load capacity
- Special rubber compounding is specifically designed for use in mines improves cut resistance and reduce chances of tire burst







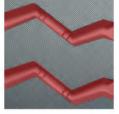
## **Strong Drive Tire**

A drive position tire designed only fit for tractor and trailer.

			T.D.	RIM	O.D.	S.W.	S.L.R.		L.C	.c.	
Size	L.I. / S.R.	P.R.	mm	inch	mm	mm	inch	Single(kg)	Dual(kg)	A.P.(kPa)	A.P.(PSI
11.00R20	152/149F	18PR	23.0	8.0	1085	293	19.65	3550	3250	930	135
11.00R20	152/149F	20PR	23.0	8.0	1085	293	19.65	3550	3250	930	135
12.00R20	156/153F	20PR	23.5	8.5	1136	315	20.31	4000	3650	900	130
12.00R20	156/153F	22PR	23.5	8.5	1136	315	20.31	4000	3650	900	130
12R22.5 12R22.5	152/149F 152/149F	18PR 20PR	23.0 23.0	9.00 9.00	1085 1085	300 300	19.84 19.84	3550 3550	3250 3250	930 930	135 135







_				
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Large main blocks

Wide central ribs

Pattern block connected by ribs

**Benefits** 

to improve resistance to punctures, cuts and ruptures, perfect for tough road conditions

The large main blocks are designed The central widened ribs connected improve impact resistance specifically for harsh road conditions

Wide and lateral main grooves take into account traction and skid resistance performance

**Other Features** & Benefits

The rubber blocks placed at the groove bottom prevent cracking





## **S606 Low Rolling Resistance**



The S606 is Sailun's premium steer tire, featuring extra wide shoulders with built in sipes for excellent stability and traction under all weather conditions. An extra deep 22/32" tread depth ensures the S606 delivers exceptional mileage, while an interlocking symmetrical tread block design promotes even wear and a square footprint.



				T.D.	RIM	O.D.	S.W.	S.L.R.		L.C	C.C.	
	Size	L.I. / S.R.	P.R.	mm	inch	mm	mm	inch	Single(kg)	<b>Dual</b> (kg)	A.P.(kPa)	A.P.(PSI)
CN/VN	11R22.5	148/145M	16PR	17.0	8.25	1054	279	19.33	3150	2900	850	123
CN/VN	11R22.5	149/146M	18PR	17.0	8.25	1054	279	19.33	3250	3000	930	135
CN/VN	12R22.5	152/149L	18PR	17.0	9.00	1085	300	19.84	3550	3250	930	135



**S621 High Mileage** 



The S621 is suitable for medium and long-haul vehicles driving on good road surfaces. It is equipped with a special tread rubber formula that provides excellent wear resistance. The unique tread design with deep shoulder grooves promotes even wear. Widened running surface improves the overall grand contact area for better traction.

				T.D.	RIM	O.D.	S.W.	S.L.R.		L.C	c.	
	Size	L.I. / S.R.	P.R.	mm	inch	mm	mm	inch	Single(kg)	<b>Dual</b> (kg)	<b>A.P.</b> (kPa)	A.P.(PSI)
CN/VN	12R22.5	152/149L	18PR	16.0	9.00	1085	300	19.84	3550	3250	930	135



**S623 High Mileage** 



				T.D.	RIM	O.D.	s.w.	S.L.R.		L.C	c.c.	
	Size	L.I. / S.R.	P.R.	mm	inch	mm	mm	inch	Single(kg)	<b>Dual</b> (kg)	A.P.(kPa)	A.P.(PSI)
CN/VN	11R22.5	146/143L	16PR	15.5	22.5	1054	279	19.33	3000	2725	830	120
CN/VN	12R22.5	152/149L	18PR	16.5	22.5	1085	300	19.84	3550	3250	930	135



## S629/SFR1

#### **Good Handling**



The S629 is a directional position tire suitable for mid to long distance vehicles running on good roads. Tread compound formula improves scrub resistance. Unique shoulder design and deeper shoulder groove help prevent abnormal tire wear. Widened running surface provides better tread-to-ground contact area for improved handling.

				T.D.	RIM	O.D.	S.W.	S.L.R.		L.C	c.c.	
	Size	L.I. / S.R.	P.R.	mm	inch	mm	mm	inch	Single(kg)	) <b>Dual</b> (kg)	A.P.(kPa)	A.P.(PSI)
CN/VN	11.00R20	152/149L	18PR	15.0	8.00	1085	293	19.65	3550	3250	930	135
CN/VN	11R22.5	148/145M	16PR	15.0	8.25	1054	279	19.33	3150	2900	850	123
CN/VN	11R22.5	149/146M	18PR	15.0	8.25	1054	279	19.33	3250	3000	930	135
CN	12R22.5	152/149M	18PR	15.0	9.00	1085	300	19.84	3550	3250	930	135
CN/VN	295/60R22.5	150/147L	18PR	14.5	9.00	926	292	17.17	3350	3075	900	130
CN/VN	295/80R22.5	150/147M	16PR	16.0	9.00	1044	298	19.17	3350	3075	830	120
CN/VN	295/80R22.5	152/149M	18PR	16.0	9.00	1044	298	19.17	3550	3250	900	130



**S636 Low Heat Generation** 





The S636's balanced inner contour is designed to greatly improve the tire's durability. The tread rubber compound effectively reduces heat generation and improves wear resistance of the tread and shoulder for increased mileage.

				T.D.	RIM	O.D.	s.w.	S.L.R.		L.C.	c.	
	Size	L.I. / S.R.	P.R.	mm	inch	mm	mm	inch	Single(kg)	<b>Dual</b> (kg)	A.P.(kPa)	A.P.(PSI)
CN	11.00R20	150/147LSUPE	R16PR	14.5	8.0	1085	293	19.65	3350	3075	830	120
CN	11.00R20	152/149LSUPE	R18PR	14.5	8.0	1085	293	19.65	3550	3250	930	135



SFR33 **High Mileage** 





Tire designed only fit for Tractor and Trailer.

				T.D.	RIM	O.D.	S.W.	S.L.R.		L.	c.c.	
	Size	L.I. / S.R.	P.R.	mm	inch	mm	mm	inch	Single(kg)	<b>Dual</b> (kg)	A.P.(kPa)	A.P.(PSI)
CN	12R22.5	154/151K	20PR	17.5	9.00	1085	300	19.84	3750	3450	970	140







## S665 SLow Rolling Resistance



The S665 is designed for vehicles driving on highway and normal roads. Four main pattern grooves improve handling and driving comfort. The contour design of the tread reduces heat build up, allowing the tire to run cool, and improves high speed performance. New tread formula offers greater scrub resistance.



				T.D.	RIM	O.D.	s.w.	S.L.R.		L.C	c.c.	
	Size	L.I. / S.R.	P.R.	mm	inch	mm	mm	inch	Single(kg)	Dual(kg)	<b>A.P.</b> (kPa)	A.P.(PSI)
CN/VN	11R22.5	144/142M	14PR	14.5	8.25	1054	279	19.33	2800	2650	720	105
CN/VN	11R22.5	146/143M	16PR	14.5	8.25	1054	279	19.33	3000	2725	830	120
CN/VN	295/75R22.5	144/141M	14PR	14.5	9.00	1014	298	18.66	2800	2575	760	110
CN/VN	295/75R22.5	146/143M	16PR	14.5	9.00	1014	298	18.66	3000	2725	830	120



## **\$702**Low Rolling Resistance, Fuel-Efficient



The S702's optimized tread formula improves wear resistance by ensuring the tire runs cool. A rib between the pattern blocks help reduce partial wear and improve scrub resistance.

				T.D.	RIM	O.D.	S.W.	S.L.R.		L.C	.c.	
	Size	L.I. / S.R.	P.R.	mm	inch	mm	mm	inch	Single(kg)	<b>Dual</b> (kg)	<b>A.P.</b> (kPa)	A.P.(PSI)
CN/VN	11.00R20	152/149K	18PR	18.5	8.0	1096	293	19.65	3550	3250	930	135
CN/VN	11R22.5	148/145L	16PR	19.5	8.25	1065	279	19.33	3150	2900	850	123
CN	11R22.5	149/146L	18PR	19.5	8.25	1065	279	19.33	3250	3000	930	135



**\$729**High Wear Resistance



The ST29 is suitable for medium and long-haul vehicles running on good roads. The special tread rubber formula provides excellent wear resistance. A large block pattern and rib design promote even tread wear. The widened running surface improves overall ground contact area for greater traction.

				T.D.	RIM	O.D.	s.w.	S.L.R.		L.C	c.c.	
	Size	L.I. / S.R.	P.R.		inch		mm		Single(kg)	<b>Dual</b> (kg)	<b>A.P.</b> (kPa)	<b>A.P.</b> (PSI)
CN/VN	12R22.5	152/149L	18PR	19.5	9.00	1096	300	19.84	3550	3250	930	135





#### \$753 Strong Traction Performance



The S753 is a premium drive tire for regional and pickup applications. The interlocking tread block reduces stone retention and improves self-cleaning capabilities. Extra deep grooves  $(26/32^*)$  offer a longer tread life.

				T.D.	RIM	O.D.	S.W.	S.L.R.		L.C	c.c.	
	Size 11R22.5	L.I. / S.R.	P.R.	mm	inch	mm	mm	inch	Single(kg)	Dual(kg)	A.P.(kPa)	A.P.(PSI)
CN/VN	11R22.5	146/143M	16PR	20.0	8.25	1065	279	19.33	3000	2725	830	120
CN	11R22.5	148/145L	16PR	20.0	8.25	1065	279	19.33	3150	2900	850	123
CN/VN	295/75R22.5	144/141L	14PR	20.0	9.00	1020	298	18.66	2800	2575	760	110
CN/VN	295/75R22.5	146/143L	16PR	20.0	9.00	1020	298	18.66	3000	2725	830	120



**\$761**High Wear Resistance



The lateral and wide grooves improve the self-cleaning capabilities of the tire and ensure a smooth ride.

				T.D.	RIM	O.D.	s.w.	S.L.R.		L.C	c.c.	
	Size	L.I. / S.R.	P.R.	mm	inch	mm			Single(kg)	<b>Dual</b> (kg)	<b>A.P.</b> (kPa)	<b>A.P.</b> (PSI)
CN	12R22.5	152/149L	18PR	22.0	9.00	1096	300	19.84	3550	3250	930	135



**\$767**High Abrasion Resistance



The S767's high scrub resistant and cool running tread design ensure an improved tread life and grip. The solid tire structure is reliable and offers great overall performance.

				T.D.	RIM	O.D.	s.w.	S.L.R.		L.C	c.c.	
	Size	L.I. / S.R.	P.R.	mm	inch	mm	mm	inch	Single(kg)	<b>Dual</b> (kg)	<b>A.P.</b> (kPa)	<b>A.P.</b> (PSI)
CN	11R22.5	148/145L	16PR	19.5	8.25	1065	279	19.33	3150	2900	850	123



**\$768**Strong Traction
Performance



				T.D.	RIM	O.D.	s.w.	S.L.R.		L.c	c.c.	
	Size	L.I. / S.R.	P.R.	mm	inch	mm	mm	inch	Single(kg)	Dual(kg)	A.P.(kPa)	<b>A.P.</b> (PSI)
CN	11R22.5	148/145L	16PR	20	22.5	1065	279	19.33	3150	2900	850	123
	295/75R22.5	144/141L	14PR	20	22.5	1020	298	18.66	2800	2575	760	110
	295/75R22.5	146/143L	16PR	20	22.5	1020	298	18.66	3000	2575	830	120





**S838**Low Noise Emissions





The S838 is an all-position tire for standard and heavy-duty vehicles traveling medium and long distances on highways. The tire comes with high abrasion resistance and durability. It is designed to be cost-efficient and ideal for use within 400km.

				T.D.	RIM	O.D.	s.w.	S.L.R.		L.C	c.c.	
	Size	L.I. / S.R.	P.R.			mm	mm	inch	Single(kg)	Dual(kg)	<b>A.P.</b> (kPa)	A.P.(PSI)
CN	12R22.5	152/149K	18PR	18.0	9.00	1085	300	19.84	3550	3250	930	135



**S813A**Versatile Heavy
Loader





			T.D.	RIM	O.D.	s.w.	S.L.R.		L.c	c.c.	
Size	L.I. / S.R.	P.R.		inch	mm	mm	inch	Single(kg)	Dual(kg)	<b>A.P.</b> (kPa)	<b>A.P.</b> (PSI)
12R22.	<b>5</b> 152/149K	18PR	18.5	9.00	1085	300	19.84	3550	3250	930	135
12R22	<b>5</b> 152/149K	20PR	18.5	9.00	1085	300	19.84	3550	3250	930	135



**\$880**Low Noise Emissions





The S880 pattern design improves handling and wet traction while the varied tread pitch lowers noise emissions. A wider running surface improves traction and handling.

				T.D.	RIM	O.D.	s.W.	S.L.R.		L.C	c.c.	
	Size	L.I. / S.R.	P.R.	mm	inch	mm	mm		Single(kg)	<b>Dual</b> (kg)	<b>A.P.</b> (kPa)	A.P.(PSI)
CN	11R22.5	148/145L	16PR	17.0	8.25	1054	279	19.33	3150	2900	850	123
CN	295/80R22.5	153/150J	18PR	18.0	9.00	1044	298	19.17	3650	3350	900	130



**S820E**Low Noise Emissions





The S820E pattern design improves handling and wet traction while the varied tread pitch lowers noise emissions. A wider running surface improves traction and handling.

				T.D.	RIM	O.D.	S.W.	S.L.R.		L.C	.c.	
	Size	L.I. / S.R.	P.R.						Single(kg)	<b>Dual</b> (kg)	A.P.(kPa)	<b>A.P.</b> (PSI)
CN	11.00R20	152/149K	18PR	16.5	8.0	1085	293	19.65	3550	3250	930	135





## **S711**

#### High Wear Resistance

The S711 special tread design effectively improves self-cleaning capabilities and deepened grooves provide for a longer tread life.

				T.D.	RIM	O.D.	S.W.	S.L.R.		L.C	c.c.	
	Size	L.I. / S.R.	P.R.	mm	inch	mm	mm	inch	Single(kg)	Dual(kg)	A.P.(kPa)	A.P.(PSI)
CN/VN	11.00R20	152/149K	18PR	18.0	8.0	1096	293	19.65	3550	3250	930	135
CN	11R22.5	148/145K	16PR	22.0	8.25	1065	279	19.33	3150	2900	850	123
CN/VN	12.00R20	154/151K	18PR	19.5	8.5	1136	315	20.31	3750	3450	830	120
CN/VN	12.00R20	156/153K	20PR	19.5	8.5	1136	315	20.31	4000	3650	900	130



## S712/S712A

**Excellent Traction** 

The S712/S712A's robust carcass provides maximum load-bearing capacity. Its special tread design effectively improves Its self-cleaning properties. Its deepened groove provides the tire with a super long mileage and balanced wear.

				T.D.	RIM	O.D.	s.w.	S.L.R.		L.	c.c.	
	<b>Size</b> N/VN <b>11.00R20</b>	L.I. / S.R.	P.R.	mm	inch	mm	mm	inch	Single(kg)	<b>Dual</b> (kg)	A.P.(kPa)	A.P.(PSI)
CN/V	N <b>11.00R20</b>	152/149K	18PR	17.5	8.0	1096	293	19.65	3550	3250	930	135
CN	11.00R20	150/147K	16PR	17.5	8.0	1096	293	19.65	3350	3075	830	120
CN	12.00R20	154/151K	18PR	18.0	8.5	1136	315	20.31	3750	3450	830	120
CN	12.00R20	158/155J	22PR	18.0	8.5	1136	315	20.31	4250	3875	970	140



**S726** 

#### **Puncture and** Abrasion Resistance

The S726 boasts a sturdy tire structure to improve load-bearing capacity. Its special tread design boosts overall safety and improves self-cleaning capabilities of the tire. The deepened tread depth helps to promote even tread wear which offers longer mileage.

				T.D.	RIM	O.D.	S.W.	S.L.R.		L.C	c.c.	
	Size	L.I. / S.R.	P.R.		inch	mm	mm		Single(kg)	Dual(kg)	<b>A.P.</b> (kPa)	<b>A.P.</b> (PSI)
CN	12.00R20	154/151J	18PR	20.5	8.5	1136	315	20.31	3750	3450	830	120



**S790** 

High Wear Resistance

The sturdy tread blocks provide powerful traction.

				T.D.	RIM	O.D.	s.w.	S.L.R.		L.C	c.c.	
	Size	L.I. / S.R.	P.R.	mm	inch	mm	mm	inch	Single(kg)	Dual(kg)	<b>A.P.</b> (kPa)	A.P.(PSI)
CN	12R22.5	152/149G	18PR	24.0	9.00	1096	300	19.84	3550	3250	930	135
CN	12R22.5	152/149K	18PR	24.0	9.00	1096	300	19.84	3550	3250	930	135





**S811 Puncture Resistance** 



The S811 has reduced noise emissions with its varied pitch design and the closed shoulder offers good stability and improves uniform shoulder wear.

				T.D.	RIM	O.D.	s.w.	S.L.R.		L.C	c.c.	
	Size	L.I. / S.R.	P.R.	mm	inch	mm	mm	inch	Single(kg)	Dual(kg)	A.P.(kPa)	A.P.(PSI)
CN/VN	11.00R20	150/147K	16PR	16.5	8.0	1085	293	19.65	3350	3075	830	120
CN/VN	11.00R20	152/149K	18PR	16.5	8.0	1085	293	19.65	3550	3250	930	135
CN/VN	12.00R20	154/151K	18PR	17.0	8.5	1125	315	20.31	3750	3450	830	120
CN	12.00R20	154/149K	18PR	17.0	8.5	1125	315	20.31	3790	3270	840	122
CN/VN	12.00R20	158/155J	22PR	17.0	8.5	1125	315	20.31	4250	3875	970	140



**S828 Skid Resistance** 





The S828 is an all-position tire for long-distance transport vehicles driving on highway and normal roads. The tread pattern design improves traction and grip, and the high strength casing and tread improve driving safety.

				T.D.	RIM	O.D.	s.w.	S.L.R.		L.C	c.c.	
	Size	L.I. / S.R.	P.R.	mm	inch	mm	mm	inch	Single(kg)	<b>Dual</b> (kg)	A.P.(kPa)	A.P.(PSI)
CN	11.00R20	150/147K	16PR	16.0	8.0	1085	293	19.65	3350	3075	830	120
CN/VN	11.00R20	152/149K	18PR	16.0	8.0	1085	293	19.65	3550	3250	930	135
CN	11R22.5	148/145K	16PR	16.5	8.25	1054	279	19.33	3150	2900	850	123
CN/VN	12.00R20	154/151K	18PR	16.5	8.5	1125	315	20.31	3750	3450	830	120
CN	12R22.5	152/149K	18PR	16.5	9.00	1085	300	19.84	3550	3250	930	135



**S815 High Abrasion Resistance** 



The S815 is a mixed service tread tire featuring a chip-resistant compound ideally suited for off-road and construction applications. A zigzag main groove pattern reduces stone retention, while maximizing traction under all applications. Sidewall protectors are engineered to provide an enhanced casing protection.

				T.D.	RIM	O.D.	s.w.	S.L.R.		L.C	c.c.	
	Size	L.I. / S.R.	P.R.	mm	inch	mm	mm	inch	Single(kg)	Dual(kg)	A.P.(kPa)	A.P.(PSI)
CN	11.00R20	150/147K	16PR	16.5	8.0	1085	293	18.19	3350	3075	830	120
CN	11.00R20	152/149K	18PR	16.5	8.0	1085	293	19.65	3550	3250	930	135
CN/VN	11R22.5	146/143K	16PR	18.0	8.25	1054	279	19.33	3000	2725	830	120
CN/VN	11R22.5	148/145L	16PR	18.0	8.25	1054	279	19.33	3150	2900	850	123
CN	11R22.5	149/146L	18PR	18.0	8.25	1054	279	19.33	3250	3000	930	135



**S816 Low Heat Generation** 





The S816 has reduced noise emissions thanks to the the varied pitch tread pattern, while the high strength casing and reinforced bead improve service life. A closed shoulder design guarantees good stability and promotes uniform shoulder wear.

	Size			T.D.	RIM	O.D.	s.w. mm	<b>S.L.R.</b> inch	L.C.C.				
		L.I. / S.R.	P.R.	mm	inch	mm			Single(kg)	<b>Dual</b> (kg)	<b>A.P.</b> (kPa)	A.P.(PSI)	
CN/VN	11.00R20	150/147K	16PR	16.0	8.0	1085	293	19.65	3350	3075	830	120	
CN/VN	11.00R20	152/149K	18PR	16.0	8.0	1085	293	19.65	3550	3250	930	135	
CN/VN	12.00R20	154/151K	18PR	17.0	8.5	1125	315	20.31	3750	3450	830	120	





## **S889**Skid Resistnace





The new S889 is an all-position tire for long haul applications. Three main grooves with a zigzag tread design provide great stability and driving comfort. Block sipes improve tread softness for better wet traction.

		L.I. / S.R.		T.D.	RIM	O.D.	<b>S.W.</b> mm	S.L.R.	L.C.C.					
	Size		P.R.	mm	inch	mm		inch	Single(kg)	<b>Dual</b> (kg)	A.P.(kPa)	A.P.(PSI)		
CN/VN	11.00R20	152/149K	18PR	16.5	8.0	1085	293	19.65	3550	3250	930	135		
CN	11R22.5	148/145L	16PR	16.0	8.25	1054	279	19.33	3150	2900	850	123		
CN	11R22.5	149/146L	18PR	16.0	8.25	1054	279	19.33	3250	3000	930	135		
CN/VN	12.00R20	154/151K	18PR	16.5	8.5	1125	315	20.31	3750	3450	830	120		
CN	12.00R20	158/155J	22PR	16.5	8.5	1125	315	20.31	4250	3875	970	140		
CN/VN	12R22.5	152/149K	18PR	16.5	9.00	1085	300	19.84	3550	3250	930	135		



## S913/S913A

**High Wear Resistance** 



The S913/S913A is a drive position tire.

	Size		P.R.	T.D. mm	RIM inch	<b>O.D.</b> mm	s.w. mm	S.L.R. inch	L.C.C.				
		L.I. / S.R.							Single(kg)	Dual(kg)	<b>A.P.</b> (kPa)	A.P.(PSI)	
CN	12R22.5	150/147K	16PR	20.5	9.00	1096	300	19.84	3350	3075	830	120	
CN/VN	12R22.5	152/149K	18PR	20.5	9.00	1096	300	19.84	3550	3250	930	135	





**S917** 

Puncture Resistance, Driving Comfort



The S917 is a drive tire designed only fit for tractor and trailer.

				T.D.	RIM	O.D.	s.w.	S.L.R.	L.C.C.				
	Size	L.I. / S.R.	P.R.	mm	inch	mm	mm	inch	Single(kg)	Dual(kg)	A.P.(kPa)	A.P.(PSI)	
CN/VN	11.00R20	150/147F	16PR	23.5	8.0	1096	293	19.65	3350	3075	830	120	
CN/VN	11.00R20	152/149F	18PR	23.5	8.0	1096	293	19.65	3550	3250	930	135	
CN/VN	12.00R20	154/151F	18PR	23.5	8.5	1136	315	20.31	3750	3450	830	120	
CN	12.00R20	156/153F	20PR	23.5	8.5	1136	315	20.31	4000	3650	900	130	
CN/VN	12.00R20	158/155F	22PR	23.5	8.5	1136	315	20.31	4250	3875	970	140	
CN/VN	12R22.5	152/148G	16PR	23.5	9.00	1096	300	19.84	3550	3150	850	123	
CN/VN	12R22.5	152/149G	18PR	23.5	9.00	1096	300	19.84	3550	3250	930	135	



**S918 Cut Resistance** 



The S918 is a drive tire designed only fit for tractor and trailer.

				T.D.	RIM	O.D.	s.w.	S.L.R.	L.C.C.					
	Size	L.I. / S.R.	P.R.	mm	inch	mm	mm	inch	Single(kg)	<b>Dual</b> (kg)	<b>A.P.</b> (kPa)	A.P.(PSI)		
CN	11.00R20	152/149F	18PR	24.0	8.0	1096	293	19.65	3550	3250	930	135		
CN/VN	12.00R20	154/151F	18PR	24.0	8.5	1136	315	20.31	3750	3450	830	120		



## **CITY CONVOY**

Good Handling, Driving Comfort



An all position tire designed only fit for tractor and trailer.

				T.D.	RIM	O.D.	s.w.	S.L.R.	L.C.C.				
	Size	L.I. / S.R.	P.R.	mm	inch	mm	mm	inch	Single(kg)	<b>Dual</b> (kg)	A.P.(kPa)	<b>A.P.</b> (PSI)	
CN	11R22.5	148/145J	16PR	20.0	8.25	1054	279	19.33	3150	2900	850	123	
CN	11R22.5	149/146J	18PR	20.0	8.25	1054	279	19.33	3250	3000	930	135	
CN/VI	295/80R22.5	152/149K	18PR	17.5	9.00	1044	298	19.17	3550	3250	900	130	



**SDO91** 

**Cut Resistance** 



The SDO91 is a drive tire designed only fit for tractor and trailer.

				T.D.	RIM	O.D.	s.w.	S.L.R.	L.C.C.					
	Size	L.I. / S.R.	P.R.		inch	mm	mm	inch	Single(kg)	<b>Dual</b> (kg)	<b>A.P.</b> (kPa)	A.P.(PSI)		
CN	11.00R20	152/149F	18PR	24.0	8.0	1096	293	19.65	3550	3250	930	135		
CN	11.00R20	152/149F	20PR	24.0	8.0	1096	293	19.65	3550	3250	930	135		



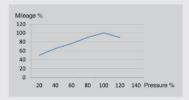
#### Important Tips for Optimal Tire Performance:

- 1 Maintain optimum air pressure
- Inspect tread grooves to ensure tires are safe and legal
- 3 Visually check for tire damage

Ensure you check your tires once a month and before long trips to maintain performance and ensure safety.

#### Why is it important I have the correct tire pressure?

A tire at optimum air pressure will ensure your safety, provide greater driving performance, improve tire life and reduce fuel consumption.Mileage, environment, and temperature changes all affect the pressure of your tires. An over-inflated tire will increase tire stiffness which influences driving comfort and can cause unnecessary reverberations. This can also increase the probability of tire damage and accelerate tread wear.



Note: Statistics are from the China National Rubber
Tire Quality Supervision and Inspection Center
</Vehicle Tire Usage and Case Analysis>>

#### Where do / find the optimum tire pressure for my vehicle?

Tire sidewalls conveniently provide recommended tire pressure levels.— Maintaining proper tire pressure is the most important way to extend the life and durability of your tires. Under-inflation is the main reason for a majority of serious tire ruptures, delamination, or punctures. A low tire pressure can reduce the load bearing capabilities of a tire, increase shoulder wear, cause excessive bending in the sidewall, and reduce rolling resistance resulting in overheating or internal damage.

#### How do I check my tire pressure?

- 1) Make sure to purchase a certified air pressure gauge.
- 2) Tires must be checked in a cold "state "(at least three hours after driving).
- 3) Insert the gauge into the valve.
- 4) Compare the measured air pressure level with the optimum tire pressure.



#### Why is it Important I Check for Tire Wear?

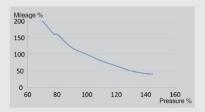
When the tread depth of your tire reaches 1.6mm, be sure to replace or re-tread them immediately. All new tires have a wear mark indicator, and when the tread is finally moved down to that level, the smooth surface of the tread groove will reveal the wear mark. Most of the accidents in wet weather are caused by worn-out tires, while excessive wear is also more likely to cause punctures.

#### Why is it Important I Check for Tire Damage?

A tire with any signs of damage is susceptible to tire separation, puncturing, etc.,; therefore it is extremely important to often check for signs of damage on your tires (at least once a month). If in doubt, let a tire dealer check for you. If you find any abnormal damage, wear, ruptures, bulges, or leaks you should immediately remove the tire for inspection. Do not do any temporary repairs or use the inner tube to substitute for correct/certified repairs.

#### Do Not Overload Your Vehicle

To know your vehicle loading limits, check the owner's manual. Over-loaded vehicles will cause tires and other parts of the vehicle take on additional pressure. This will reduce handling, fuel economy, and possibly cause tire failure. An overloaded tire is also susceptible to serious ruptures, component separation or punctures. The load capacity of the new tire should not be lower than the capacity marked on the tire label, and remember that the optimum rim width is critical to proper load distribution and tire performance. When used on light trucks, multipurpose vehicle or trailers, the maximum load capacity marked on the sidewall of the tire should be reduced by 10%

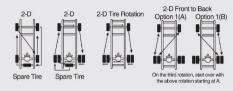


Note: Statistics are from the China National Rubber Tire Quality Supervision and Inspection Center << Vehicle Tire Usage and Case Analysis> >

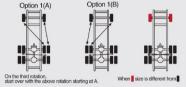
#### Suspension Maintenance, Wheel Positioning and Dynamic Balancing, and Tire Rotation

Non-periodic tire replacement, suspension parts wear, dynamic balance, misalignment all will lead to excessive vibration or uneven wear. Tire rotation should be done according to the recommendations of the vehicle manufacturer, or at least every 10,000 km.

#### Truck / Bus Tire Rotation Diagram



#### 2-D\*D 2-D\*4(Front to Back)

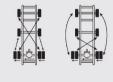


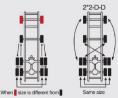
2\*2-D Tire Rotation



If the front and back axel wheel sizes are different, you should only rotate them in positions with the same sizes.

#### 2\*2-D (Front to Back)





#### The Importance of Tire Replacement

A timely tire replacement is critical to driver safety and also influences vehicle lifespan and performance. You should replace a tire if you see any tire erosion or problems that are impossible to repair.

#### A WARNING

Before replacing the tires, be sure to refer to the owner's manual and follow the advice of the vehicle manufacturer regarding the replacement of the tires.

Replacing the size or type of tires will seriously affect the vehicle's operating and safety performance.

When selecting other tires that are different from the originally installed tires, consult a professional installer to ensure that the appropriate installation spacing,load capacity and inflation pressure are selected. You should not exceed the maximum load and inflation pressure marked on the sidewall of the tire.

When replacing tires, you must use tires with the same outer diameter and load capacity. Make sure to adjust the inflation pressure to avoid overloading your tires.

For correct load and inflation data, see the Tire and Rim Association's Load and Inflatable Tables, ETRTO or JATMA standards.

#### **Tire Storage Methods**

Before putting your tire(s) in storage, check for signs of abrasion and/or damage and store accordling to the following directions.



#### User information for truck and bus tire

- 1. Always deflate the tire completely before removing lugs or side rings.
- 2. Never use rim parts of different manufacturers or different sizes.
- 3. Never mount tires on rims which are damaged or not smooth and clean.
- 4. Always clean and inspect the rim. Lubricate beads and rim flanges for tubeless tires, tube and rim side of flap with an approved rubber lubricant.
- 5. Always be sure that rim components are properly seated before inflating.

