

# TIRE CATALOGUE

ALL STEEL TRUCK & BUS RADIAL



**ARISUN**

Made in Thailand / North America Version





- A Company Established in Year 1958
- No. 1 Tire Manufacturer in China
- No. 9 of Top 75 Global Tire Manufacturers in Year 2023

Zhongce Rubber Group Co., Ltd (ZC RUBBER) is a global tire company based in Hangzhou, China and was founded in 1958. Over our more than 60 years of history, we experienced continuous growth in quality and reputation to become the Top 10 tire manufacturer worldwide today.

We have formed an extensive global service network of about 1,200 distributors with 250,000 sales locations in 160 countries. Our subsidiaries in Thailand, Germany, Brazil, and the United States serve customers without any difference in time and language. We are dedicated to better support our suppliers, distributors, and customers through a one-stop service.

Our engineers with our international R&D team focus on constant technological development and innovation spending millions of US dollars in research and development each year and upgrading our production and testing facilities. The ET Industrial Brain in the production process promises our smart production and guarantee tires with high quality, safety, and value with maximum efficiency.

Safe and Value are always the key of our company. We take pride in the superior quality of our tire products and the first-rate services. We are still endeavoring to become one of the most respected tire manufacturers globally and craft a better future with all partners and friends.



**Arisun tire produced by ZC Rubber since 2011**

ARISUN, a brand special designed for the North and South American market, focuses on TBR only with high quality and excellent service, also devotes to perfect driving experience for all the customers based on the advanced R&D technology.

Most of the ARISUN tires achieved the SMARTWAY verification from EPA and meet specific truck requirements in local market by improving fuel economy and increasing energy efficiency.

Key words for ARISUN tire: **High mileage; Fuel efficiency**





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# LONG HAUL



Long distance journey with constant speed and less braking and accelerating

Less fuel consumption and comfortable ride

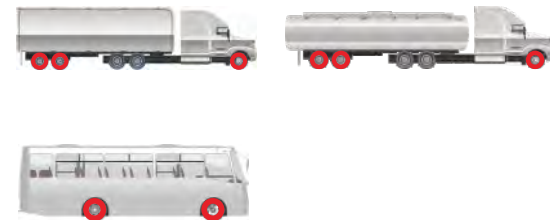
High mileage performance





# AS600+

- Wider tread profile provides stability and uniformity, delivering outstanding handling performance and longer tread life
- Four straight grooves ensure super fuel efficiency and excellent drainage ability
- Enriched belts and FEA profile design ensure the stability of the footprint
- Innovative side decoupling groove prevents uneven wear



Size	LR/PR	Tread Depth (32ND)	Service Index	Standard Rim	Overall Diameter (inch)	Section Width (inch)	Max. Load Capacity at Cold Inflation Pressure				Revs per Mile	Static Loaded Radius (inch)
							Single (LBS)	Single (PSI)	Dual (LBS)	Dual (PSI)		
11R22.5	G/14	19	144/142L	8.25	41.5	11.0	6175	105	5840	105	500	19.3
11R22.5	H/16	19	146/143L	8.25	41.5	11.0	6610	120	6005	120	500	19.3
295/75R22.5	G/14	19	144/141L	9.00	39.9	11.7	6175	110	5675	110	520	18.7
11R24.5	G/14	19	146/143L	8.25	43.5	11.0	6610	105	6005	105	477	20.3
11R24.5	H/16	19	149/146L	8.25	43.5	11.0	7160	120	6610	120	477	20.3
285/75R24.5	G/14	19	144/141L	8.25	41.3	11.1	6175	110	5675	110	503	19.4



# AS600

- Computer aided FEA design provides exceptional handling ability with wide footprint design
- Advanced mixing technology offers excellent rubber compounds to produce high mileage and longer tire life
- Advanced 5-rib tread design enhances even wear, wet traction & reduced rolling resistance
- The advanced 4-belt casing design under the tread gives a higher level of casing durability and retreadability
- Advanced engineering and building machines produce uniformity and harmonic balanced steer tires



Size	LR/PR	Tread Depth (32ND)	Service Index	Standard Rim	Overall Diameter (inch)	Section Width (inch)	Max. Load Capacity at Cold Inflation Pressure				Revs per Mile	Static Loaded Radius (inch)
							Single (LBS)	Single (PSI)	Dual (LBS)	Dual (PSI)		
11R22.5	G/14	18	144/142L	8.25	41.5	11.0	6175	105	5840	105	500	19.3
11R22.5	H/16	18	146/143L	8.25	41.5	11.0	6610	120	6005	120	500	19.3
295/75R22.5	G/14	18	144/141L	9.00	39.9	11.7	6175	110	5675	110	524	18.7
11R24.5	G/14	18	146/143L	8.25	43.5	11.0	6610	105	6005	105	477	20.3
11R24.5	H/16	18	149/146L	8.25	43.5	11.0	7160	120	6610	120	477	20.3
285/75R24.5	G/14	18	144/141L	8.25	41.3	11.1	6175	110	5675	110	503	19.4





# AD739

- Width and high rubber volume tread helps provide long tread life on various road surface
- Four zigzag main grooves deliver outstanding traction performance
- Wide closed shoulder enhances stability and fuel efficiency allowing even wear
- Multi 3D siping allows for improved all-season performance



# AD737

- Closed shoulder design provides an outstanding stability in long haul application, and helps to prevent irregular wear
- Computer designed tire structure offers less rolling resistance with better fuel economy
- The advanced 4-belts casing design under the tread gives a higher level of casing durability and retreadability
- The zig zag grooves provide excellent traction control on most road surfaces



This company manufactures:

- EPA SmartWay verified technologies
- and/or-
- Verified equipment for SmartWay Designated Tractors
- Verified equipment for SmartWay Designated Trailers

As a result, we assist SmartWay partners with meeting their goals of energy efficiency and emissions reductions.

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Size	LR/PR	Tread Depth (32ND)	Service Index	Standard Rim	Overall Diameter (inch)	Section Width (inch)	Max. Load Capacity at Cold Inflation Pressure				Revs per Mile	Static Loaded Radius (inch)
							Single (LBS)	Single (PSI)	Dual (LBS)	Dual (PSI)		
295/75R22.5	G/14	26	144/141L	9.00	40.2	11.7	6175	110	5675	110	521	18.7

Size	LR/PR	Tread Depth (32ND)	Service Index	Standard Rim	Overall Diameter (inch)	Section Width (inch)	Max. Load Capacity at Cold Inflation Pressure				Revs per Mile	Static Loaded Radius (inch)
							Single (LBS)	Single (PSI)	Dual (LBS)	Dual (PSI)		
11R22.5	G/14	26	144/142L	8.25	41.9	11.0	6175	105	5840	105	496	19.5
11R22.5	H/16	26	146/143L	8.25	41.9	11.0	6610	120	6005	120	496	19.5
295/75R22.5	G/14	26	144/141L	9.00	40.2	11.7	6175	110	5675	110	521	18.7
11R24.5	G/14	26	146/143L	8.25	43.9	11.0	6610	105	6005	105	473	20.5
11R24.5	H/16	26	149/146L	8.25	43.9	11.0	7160	120	6610	120	473	20.5
285/75R24.5	G/14	26	144/141L	8.25	41.6	11.1	6175	110	5675	110	499	19.5





# AD759

- Ultra deep tread depth (30/32nd) applicable for drive axle in long haul application
- Solid close shoulder ribs help to improve even wear
- Four deep grooves evacuate water efficiently for traction
- Strong casing resists cuts and punctures for enhanced toughness and long casing life



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 - and/or -  
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Size	LR/PR	Tread Depth (32ND)	Service Index	Standard Rim	Overall Diameter (inch)	Section Width (inch)	Max. Load Capacity at Cold Inflation Pressure				Revs per Mile	Static Loaded Radius (inch)
							(LBS) Single (PSI)	(LBS) Dual (PSI)	(LBS) Single (PSI)	(LBS) Dual (PSI)		
<b>11R22.5</b>	H/16	30	146/143L	8.25	41.9	11.0	6610	120	6005	120	496	19.5
<b>295/75R22.5</b>	G/14	30	144/141L	9.00	40.2	11.7	6175	110	5675	110	520	18.8
<b>11R24.5</b>	H/16	30	149/146L	8.25	43.9	11.0	7160	120	6610	120	473	20.5
<b>285/75R24.5</b>	G/14	30	144/141L	8.25	41.6	11.1	6175	110	5675	110	499	19.5

# AD755

- Premium wide base drive tire suitable for long haul application
- Robust tread blocks offer outstanding traction on both wet and dry road condition
- Enhanced tire carcass guarantees lateral stability, longer mileage and easy retreadability



Size	LR/PR	Tread Depth (32ND)	Service Index	Standard Rim	Overall Diameter (inch)	Section Width (inch)	Max. Load Capacity at Cold Inflation Pressure				Revs per Mile	Static Loaded Radius (inch)
							(LBS) Single (PSI)	(LBS) Dual (PSI)	(LBS) Single (PSI)	(LBS) Dual (PSI)		
<b>445/50R22.5</b>	L/20	27	161L	14.00	40.1	17.5	10200	120	-	-	514	19.4





# AT570

- Wide base super single tire applicable for both steer and trailer service
- Computer designed tread structure provide even wear with less pressure on the road
- Long life tread compound with less heating enhance the original tread life
- Strong steel belt improves the casing durability and promote multiple retreads



Size	LR/PR	Tread Depth (32ND)	Service Index	Standard Rim	Overall Diameter (inch)	Section Width (inch)	Max. Load Capacity at Cold Inflation Pressure				Revs per Mile	Static Loaded Radius (inch)
							(LBS) Single (PSI)	(LBS) Dual (PSI)	(LBS) Single (PSI)	(LBS) Dual (PSI)		
445/50R22.5	L/20	16	161L	14.00	40.1	17.5	10200	120	-	-	519	18.7



# AT552

- This tire has exceptional handling ability due to the un-directional tread design
- Advanced 5-rib tread design enhances even wear, wet traction & reduced rolling resistance
- The advanced 4-belt casing design under the tread gives a higher level of casing durability and retreadability
- Special developed rubber compounding formula ensures even long life treadwear



Size	LR/PR	Tread Depth (32ND)	Service Index	Standard Rim	Overall Diameter (inch)	Section Width (inch)	Max. Load Capacity at Cold Inflation Pressure				Revs per Mile	Static Loaded Radius (inch)
							(LBS) Single (PSI)	(LBS) Dual (PSI)	(LBS) Single (PSI)	(LBS) Dual (PSI)		
11R22.5	G/14	12	144/142M	8.25	41.5	11.0	6175	105	5840	105	500	19.3
295/75R22.5	G/14	12	144/141M	9.00	39.9	11.7	6175	110	5675	110	521	18.6





# AZ680

- Seven ribs with six wide, straight grooves for precise handling and outstanding traction
- Stone ejector platforms prevent stones from lodging in grooves and drilling into belts
- Shallower tread depth helps to resist treadsquirm and irregular wear forces for exceptionally long mileage



Size	LR/PR	Tread Depth (32ND)	Service Index	Standard Rim	Overall Diameter (inch)	Section Width (inch)	Max. Load Capacity at Cold Inflation Pressure				Revs per Mile	Static Loaded Radius (inch)
							Single (LBS)	Single (PSI)	Dual (LBS)	Dual (PSI)		
385/65R22.5	L/20	20	160K(158L)	11.75	42.2	15.3	9920	130	-	-	497	19.4
425/65R22.5	L/20	19	165K	12.25	44.2	16.9	11340	120	-	-	476	20.7
445/65R22.5	L/20	19	169K	13.00	45.0	18.6	12775	130	-	-	462	20.0
● 295/75R22.5	G/14	19	144/141L	9.00	39.9	11.7	6175	110	5675	110	520	18.7

● Made in China



Shorter journey with frequent braking, accelerating and turning

Improved road grip with maximum mileage

Exceptional tough type





# AS673

- Four straight grooves design provides remarkable steer and efficient water evacuation with lower rolling resistance
- The application of new compound and carcass-structure material improve tread wear and fuel efficiency
- Stone ejector design prevent groove cracking efficiently and enhance self cleanliness capability
- Latitude sipes in the grooves provide great traction performance, and prevents sideslipping on wet road



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 - and/or  
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							(LBS) Single	(PSI)	(LBS) Dual	(PSI)		
215/75R17.5	H/16	16	135/133J	6.00	30.2	8.3	4805	123	4540	123	688	14.1
235/75R17.5	H/16	16	143/141J	6.75	31.3	9.1	6005	128	5675	128	664	14.6
225/70R19.5	G/14	16	128/126M	6.75	31.9	8.9	3970	110	3750	110	651	15.0
245/70R19.5	G/14	17	133/131M	7.50	33.0	9.8	4540	110	4300	110	629	15.5
245/70R19.5	H/16	17	136/134M	7.50	33.0	9.8	4940	120	4675	120	629	15.5
265/70R19.5	G/14	17	137/134M	7.50	34.1	10.3	5070	110	4675	110	609	16.0
265/70R19.5	H/16	17	140/138M	7.50	34.1	10.3	5510	112	5200	112	609	16.0
11R22.5	G/14	22	144/142L	8.25	41.5	11.0	6175	105	5840	105	500	19.3
11R22.5	H/16	22	146/143L	8.25	41.5	11.0	6610	120	6005	120	500	19.3
255/70R22.5	H/16	18	140/137M	7.50	36.5	10.0	5510	120	5070	120	569	17.1
275/70R22.5	H/16	19	148/145L	8.25	37.7	10.8	6940	130	6395	130	557	17.6
295/75R22.5	G/14	22	144/141L	9.00	40.2	11.7	6175	110	5675	110	520	18.8
11R24.5	G/14	22	146/143L	8.25	43.5	11.0	6610	105	6005	105	477	20.3
11R24.5	H/16	22	149/146L	8.25	43.5	11.0	7160	120	6610	120	477	20.3
285/75R24.5	G/14	22	144/141L	8.25	41.3	11.1	6175	110	5675	110	503	19.4



# AD778

- Premium drive tire applicable for regional paved road
- Wide tread promises even pressure while running on road and improves long life tread wear
- Special tread compound and CAD tire carcass help to guarantee long tire life and better retreadability
- Extra deep grooves with central longitude ribs provide perfect traction with robust open shoulder blocks



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Size	LR/PR	Tread Depth (32ND)	Service Index	Standard Rim	Overall Diameter (inch)	Section Width (inch)	Max. Load Capacity at Cold Inflation Pressure				Revs per Mile	Static Loaded Radius (inch)
							(LBS) Single	(PSI)	(LBS) Dual	(PSI)		
235/75R17.5	H/16	21	143/141J	6.75	31.3	9.1	6005	128	5675	128	662	14.6
225/70R19.5	G/14	19	128/126M	6.75	31.9	8.9	3970	110	3750	110	651	15.0
245/70R19.5	G/14	20	133/131M	7.50	33.0	9.8	4540	110	4300	110	629	15.5
245/70R19.5	H/16	20	136/134M	7.50	33.0	9.8	4940	120	4675	120	629	15.5
265/70R19.5	G/14	20	137/134M	7.50	34.1	10.3	5070	110	4675	110	609	16.0
265/70R19.5	H/16	20	140/138M	7.50	34.1	10.3	5510	112	5200	112	609	16.0
11R22.5	G/14	28	144/142L	8.25	41.9	11.0	6175	105	5840	105	496	19.5
11R 22.5	H/16	28	146/143L	8.25	41.9	11.0	6610	120	6005	120	496	19.5
295/75R22.5	G/14	28	144/141L	9.00	40.2	11.7	6175	110	5675	110	520	18.8
11R24.5	G/14	28	146/143L	8.25	43.9	11.0	6610	105	6005	105	473	20.5
11R24.5	H/16	28	149/146L	8.25	43.9	11.0	7160	120	6610	120	473	20.5
285/75R24.5	G/14	28	144/141L	8.25	41.6	11.1	6175	110	5675	110	499	19.5





# AT501



- Strong computer designed casing guarantees outstanding capacity for heavy loads and highway
- Special sipes alongside tread ribs help to minimize heating for high speed running with heavy loads
- Special tread compound provides higher fuel efficiency with lower rolling resistance without sacrificing mileage



Size	LR/PR	Tread Depth (32ND)	Service Index	Standard Rim	Overall Diameter (inch)	Section Width (inch)	Max. Load Capacity at Cold Inflation Pressure				Revs per Mile	Static Loaded Radius (inch)
							Single (LBS)	Single (PSI)	Dual (LBS)	Dual (PSI)		
245/70R17.5	J/18	15	143/141J(146/146F)	7.50	31.1	9.8	6005	128	5675	128	633	15.0
215/75R17.5	H/16	15	135/133J	6.00	30.2	8.3	4805	123	4540	123	692	14.0
235/75R17.5	H/16	15	143/141J(144/144F)	6.75	31.4	9.2	6005	128	5675	128	666	14.5

# AT563



- Designed for regional trailer on paved road
- Computer aided tread pattern design and high performance tread compound provide better durability and long tread life
- Wave-shaped groove platform provides perfect stone ejection and self cleaning ability, helping to prevent tire damage from stone and to improve tire life
- Computer designed tread provides outstanding tire footprint and provide better performance



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Size	LR/PR	Tread Depth (32ND)	Service Index	Standard Rim	Overall Diameter (inch)	Section Width (inch)	Max. Load Capacity at Cold Inflation Pressure				Revs per Mile	Static Loaded Radius (inch)
							Single (LBS)	Single (PSI)	Dual (LBS)	Dual (PSI)		
11R22.5	G/14	16	144/142M	8.25	41.5	11.0	6175	105	5840	105	500	19.3
295/75R22.5	G/14	16	144/141L	9.00	39.9	11.7	6175	110	5675	110	521	18.6
11R24.5	H/16	16	149/146L	8.25	43.5	11.0	7160	120	6610	120	477	20.3



# MARKED SERVICE



Used both on and off road

Heavy loads and outstanding durability

Special protection against the damage caused by the road condition



## AT557

- Aggressive multi-service, all position tread pattern promises excellent traction in ON/OFF road service
- Outstanding self-cleaning tread design ensures long-life service in ON/OFF road conditions
- Robust tread blocks and rugged casing allows for heavy loads and resist casing penetration and damage



Size	LR/PR	Tread Depth (32ND)	Service Index	Standard Rim	Overall Diameter (inch)	Section Width (inch)	Max. Load Capacity at Cold Inflation Pressure				Revs per Mile	Static Loaded Radius (inch)
							(LBS) Single	(PSI)	(LBS) Dual	(PSI)		
385/65R22.5	L/20	23	160K(158L)	11.75	42.2	15.3	9920	130	-	-	497	19.4
425/65R22.5	L/20	23	165K	12.25	44.2	16.9	11340	120	-	-	476	20.7
445/65R22.5	L/20	23	169K	13.00	45.3	18.6	12775	130	-	-	459	20.1
255/70R22.5	H/16	22	140/137L	7.50	36.6	17.5	5510	120	5070	120	571	17.2
275/70R22.5	J/18	23	152/148J	8.25	37.7	10.9	7830	135	6940	135	555	17.6





# AZ692



- Wide tread design provides outstanding stability and handling performance
- Zigzag grooves improves traction and braking performance
- Stone ejector platforms prevent stones from lodging in grooves and drilling into belts
- Closed shoulder design is adapted for improved driving stability and an even wear



Size	LR/PR	Tread Depth (32ND)	Service Index	Standard Rim	Overall Diameter (inch)	Section Width (inch)	Max. Load Capacity at Cold Inflation Pressure				Revs per Mile	Static Loaded Radius (inch)
							(LBS) Single	(PSI)	(LBS) Dual	(PSI)		
11R22.5	H/16	23	146/143M	8.25	41.5	11.0	6940	123	6390	123	500	19.3
255/70R22.5	H/16	20	140/137L	7.50	36.5	10.0	5510	120	5070	120	569	17.1
275/70R22.5	H/16	22	148/145L	8.25	37.7	10.8	6940	130	6395	130	557	17.6
315/80R22.5	L/20	21	160/157K	9.00	42.4	12.3	10000	130	9090	130	494	19.7
11R24.5	H/16	23	149/146L	8.25	43.5	11.0	7160	120	6610	120	477	20.5

# AZ682



- 3 circumferential grooves ensures good directional stability, even wear and smooth ride
- Improved tread compound helps resist tears and ensure good mileage in on and off road use
- Sidewall reinforcing ribs protects against impacts and scuffing



Size	LR/PR	Tread Depth (32ND)	Service Index	Standard Rim	Overall Diameter (inch)	Section Width (inch)	Max. Load Capacity at Cold Inflation Pressure				Revs per Mile	Static Loaded Radius (inch)
							(LBS) Single	(PSI)	(LBS) Dual	(PSI)		
11R22.5	H/16	21	146/143M	8.25	41.9	11.0	6940	123	6390	123	500	19.3
315/80R22.5	L/20	20	160/157K	9.00	42.4	12.3	10000	130	9090	130	494	19.7
11R24.5	H/16	21	149/146L	8.25	43.9	11.0	7160	120	6610	120	477	20.9





# AZ926



- 3 circumferential grooves ensures good directional stability, even wear and smooth ride
- Heavy siping provides good braking stability and high lateral traction on wet and dry surface
- Improved tread compound helps resist tears and ensure good mileage in on and off road use
- Sidewall reinforcing ribs protects against impacts and scuffin



Size	LR/PR	Tread Depth (32ND)	Service Index	Standard Rim	Overall Diameter (inch)	Section Width (inch)	Max. Load Capacity at Cold Inflation Pressure				Revs per Mile	Static Loaded Radius (inch)
							Single (LBS)	Single (PSI)	Dual (LBS)	Dual (PSI)		
<b>11R22.5</b>	H/16	21	146/143M	8.25	41.5	11.0	6610	120	6005	120	500	19.3
<b>11R24.5</b>	H/16	21	149/146L	8.25	43.5	11.0	7160	120	6610	120	477	20.5

# AL987



- Non-directional tread design for easy operating
- Open lug design helps provide traction in wet or snowy conditions



Size	LR/PR	Tread Depth (32ND)	Service Index	Standard Rim	Overall Diameter (inch)	Section Width (inch)	Max. Load Capacity at Cold Inflation Pressure				Revs per Mile	Static Loaded Radius (inch)
							Single (LBS)	Single (PSI)	Dual (LBS)	Dual (PSI)		
<b>11R24.5</b>	H/16	26	149/146L	8.25	41.9	11.0	7160	120	6610	120	473	20.5





# AL373

- Applicable for drive axle on unpaved road
- Robust tread block provide outstanding traction on sand and mud road surface
- Special groove design with stone rejector prevent from stone penetration
- Durable tire carcass and improved tread compound help to resist chipping and chunking for longer tire life



Size	LR/PR	Tread Depth (32ND)	Service Index	Standard Rim	Overall Diameter (inch)	Section Width (inch)	Max. Load Capacity at Cold Inflation Pressure				Revs per Mile	Static Loaded Radius (inch)
							Single (PSI)		Dual (PSI)			
<b>11R22.5</b>	H/16	29	146/143K	8.25	41.9	11.0	6610 (LBS)	120 (PSI)	6005 (LBS)	120 (PSI)	496	19.5
<b>11R24.5</b>	H/16	29	149/146L	8.25	43.9	11.0	7160 (LBS)	120 (PSI)	6610 (LBS)	120 (PSI)	473	20.5



# AL972

- Aggressive lug design with large blocks at tread center provides excellent traction and braking on rough roads with mud or gravel and is self-cleaning for ease of maintenance
- Applicable in mining, logging, construction or rock and quarry operations with some very short on high-way use possible
- Special tread compounds resist chipping and chunking in rugged off-road conditions



Size	LR/PR	Tread Depth (32ND)	Service Index	Standard Rim	Overall Diameter (inch)	Section Width (inch)	Max. Load Capacity at Cold Inflation Pressure				Revs per Mile	Static Loaded Radius (inch)
							Single (PSI)		Dual (PSI)			
<b>11R22.5</b>	H/16	29	146/143J	8.25	41.9	11.0	6610 (LBS)	120 (PSI)	6005 (LBS)	120 (PSI)	496	19.5
<b>11R24.5</b>	H/16	29	149/146F	8.25	43.9	11.0	7160 (LBS)	120 (PSI)	6610 (LBS)	120 (PSI)	493	20.5





# AL372

- Premium logging tires applicable for all seasons including winter season
- Large and strong tread blocks with deep tread (32/32nd) guarantee exceptional traction on snow and mud road surface
- Durable tire casing and improved rubber compound provide excellent tire life and resist chipping and chunking



Contribute to safety and operating in winter conditions  
 Outstanding grip performance on ice and snow road surface  
 Stable handling during braking and turning

Size	LR/PR	Tread Depth (32ND)	Service Index	Standard Rim	Overall Diameter (inch)	Section Width (inch)	Max. Load Capacity at Cold Inflation Pressure				Revs per Mile	Static Loaded Radius (inch)
							Single (PSI)		Dual (PSI)			
11R22.5	H/16	32	146/143J	8.25	41.9	11.0	6610 (LBS)	120 (PSI)	6005 (LBS)	120 (PSI)	496	19.5
11R24.5	H/16	32	149/146J	8.25	43.9	11.0	7160 (LBS)	120 (PSI)	6610 (LBS)	120 (PSI)	493	20.5





Winter

All Steel Truck & Bus Radial Tires

ARISUN



# AW788

- Wide tread provide stability while improving handling on wet and snowy road
- Extra deep tread depth provide long original tread life
- Open shoulder grooves deliver additional traction without compromising tread life
- 3D siping provide excellent traction and braking



# AW782

- Strong biting edges guarantee excellent traction on dry and slippery road surface, especially in winter
- Specific tread compound offer good mileage without scarifying wet traction
- Wide open shoulder deliver additional traction without compromising tread life



Size	LR/PR	Tread Depth (32ND)	Service Index	Standard Rim	Overall Diameter (inch)	Section Width (inch)	Max. Load Capacity at Cold Inflation Pressure				Revs per Mile	Static Loaded Radius (inch)
							Single (LBS)	Single (PSI)	Dual (LBS)	Dual (PSI)		
<b>11R22.5</b>	H/16	27	146/143L	8.25	41.9	11.0	6610	120	6005	120	496	19.5
<b>11R24.5</b>	H/16	27	149/146L	8.25	43.9	11.0	7160	120	6610	120	493	20.5

Size	LR/PR	Tread Depth (32ND)	Service Index	Standard Rim	Overall Diameter (inch)	Section Width (inch)	Max. Load Capacity at Cold Inflation Pressure				Revs per Mile	Static Loaded Radius (inch)
							Single (LBS)	Single (PSI)	Dual (LBS)	Dual (PSI)		
<b>11R22.5</b>	H/16	25	146/143L	8.25	41.5	11.0	6610	120	6005	120	496	19.5
<b>11R24.5</b>	H/16	26	149/146L	8.25	43.9	11.0	7160	120	6610	120	496	20.5



# ARISUN TRUCK RADIAL TIRE LIMITED MANUFACTURER'S WARRANTY

## WHO IS ELIGIBLE FOR WARRANTY COVERAGE

You are eligible for the benefits of this warranty if you meet all the following criteria:

- You are the owner or authorized agent of the owner of new Arisun Light Truck Radial or radial medium TBR tires.
- Your tires bear Department of Transportation (DOT) prescribed tire identification numbers and are not branded "NA" (Not Adjustable) or buffed.
- Your Arisun TBR tires have been used only on the vehicle on which they were originally installed according to the vehicle manufacturers or Arisun's manufacturer recommendations.

## TERMS & CONDITIONS

All radial truck tire warranties are limited to the original purchaser and the original vehicle on which they were mounted and are not assignable to subsequent purchasers or vehicles. Original receipts must accompany all claims.

The cost of mounting, balancing and any other charges by the dealer in connection with the replacement of the tire are required to be paid by the purchaser. The purchaser is also required to pay all applicable Federal, State/Provincial and local taxes.

## WHAT IS COVERED UNDER THIS WARRANTY AND FOR HOW LONG

Zhongce Rubber Group Co., Ltd. (ZC RUBBER) warrants to the original purchaser that every new radial truck tire bearing the brand of "Arisun" will be free from defects in materials and workmanship.

This warranty is limited to SIX (6) years from the original date of manufacture effective for tires produced after July 1, 2020 (DOT Code 2620). The warranty for the selected patterns of AS600+, AZ692 and AD739 is limited to SEVEN (7) years from the date of manufacture.

**50% FREE REPLACEMENT WARRANTY:** Any tire adjusted utilizing this limited free replacement warranty will be replaced at no charge if the tire fails during the first 50% of original tread depth (calculated by subtracting one-half (½) the difference between the original new tire tread depth and 2/32" from the original new tire tread depth), due to a defect in materials and/or workmanship.

This warranty is limited to the respective usable original tread depth, which is the original tread depth reduced by the Tread Wearing Index (TWI) depth.

This limited warranty is applicable only in the United States and Canada and any tire used or equipped on a vehicle registered or operated outside the U.S. and Canada are not covered by this warranty.

## HOW TO CALCULATE THE PRORATED AMOUNT

The replacement price will be calculated by multiplying the current Arisun "predetermined price for adjustment" or current advertised selling price at the adjustment location (whichever is lower) by the percentage of usable original tread that has been worn off at the time of adjustment.

You pay for mounting, balancing, and amount equal to the full current Federal Excise Tax and any other applicable taxes and fees for the comparable new Arisun replacement tire.

## PRORATED REIMBURSEMENT EXAMPLE

If your disabled tire had an original 16/32" of usable tread depth and is worn to 8/32" of usable tread remaining you have used 50% and therefore must pay 50% of the predetermined price for adjustment or advertised selling price of a comparable tire, plus an amount equal to the full current Federal Excise Tax applicable to the comparable new replacement tire at the time of adjustment. If the price of the comparable tire is \$400.00, the cost to you would be \$200.00 plus Federal Excise Tax, mounting, balancing and any other applicable taxes.

## WHAT IS NOT COVERED

### Irregular wear or tire damage due to:

- Road Hazards (i.e. punctures, snags, cuts, impact breaks, etc.)
- Wreck, collision, or fire.
- Improper inflation, overloading, high speed spinup, misapplication, misuse, negligence, racing, chain damage, or improper mounting or dismounting.
- Mechanical condition of the vehicle.
- Ride disturbance after the first 2/32" treadwear or due to damaged wheels or any vehicle condition.
- Any tire intentionally altered after leaving a factory producing the brand of "Arisun" tires to change its appearance (example: white inlay on a black tire)
- Tires with weather cracking which were purchased more than six (6) years prior to presentation for adjustment. If you have no proof of purchase date, tires manufactured six (6) or more years prior to presentation are not covered.
- Tire branded or marked "Non-Adjustable (N/A) or "Blemished" (Blem), or previously adjusted.
- Willful abuse.
- Claims for ozone or weather cracks during original tread life on tires more than 3 years from date of manufacture.
- Mechanical defects (such as brakes, shocks, worn steering and/or suspension parts, rim, etc.)

### Failure, damage or irregular wear due to:

- Accident or vandalism, improper misalignment, wheel imbalance, faulty shocks or brakes.
- Misapplication of tire, use of improper rim and/or improper inner tube.
- Alteration of the tire or addition of alien material or transfer from one vehicle to another.
- TBR tire failed due to faulty retreading or material.
- Cost of mounting and balancing service except as noted above.
- With the serial # buffed or cut.
- With remaining tread in any groove equal or less than TWI depth.

- With a ride complaint that occurs after the first 2/32nds of tread wear.
- Loss of time or use, loss of use of vehicle, inconvenience, or any incidental or consequential damages.
- Material added to a tire after leaving a factory producing the brand of "Arisun" tires: (example: tire fillers, sealants, or balancing substances). If the added material is the cause of the tire being removed from service, the tire will not be adjusted.

## THE ARISUN RADIAL CASING PROVISION

TBR Tire Casings in the brand of "Arisun" will be warranted against defects in workmanship or material through **100% of the first and second retread for a period** of six (6) years from the date of the casings DOT serial number or proof of purchase, if available, whichever comes first. The selected patterns of AS600+, AZ692 and AD739 will be warranted through **100% of the first, second and the third retread** for a period of seven (7) years from the date of the casing DOT serial number or proof of purchase, if available, whichever comes first. If an Arisun TBR tire dealer examines a casing and finds such a defect, Zhongce Rubber Group Co., Ltd. will reimburse the purchaser for the casing according to the following schedule:

Size	Casing Allowance
<b>LIGHT TRUCK</b>	
8.5, 9.5R17.5	\$15.00
8R19.5	\$15.00
<b>TUBELESS MEDIUM TRUCK</b>	
8, 9, 10R22.5	\$40.00
11, 12R22.5	\$65.00
11R24.5, 13R22.5	\$70.00
<b>TUBELESS LOW PROFILE</b>	
205, 215, 225, 235/75R17.5	\$15.00
225, 245, 265/70R19.5	\$30.00
255, 275/70R22.5	\$65.00
295/75R22.5	\$65.00
295/80R22.5	\$65.00
315/80R22.5	\$65.00
385, 425, 445/65R22.5	\$75.00
445/50R22.5	\$75.00
285/75R24.5	\$65.00
<b>TUBE TYPE</b>	
10.00R20	\$50.00

## YOUR LEGAL RIGHTS

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusions may not apply to you. No representative or dealer has authority to make any representation, promise, or agreement on behalf of ZC RUBBER except as stated herein. Any tire, no matter how well constructed, may fail in service or otherwise become unserviceable due to conditions beyond the control of the manufacturer. Under no circumstances is this a representation that a tire failure cannot occur. This warranty gives you specific legal rights, and you may also have other rights that vary from state to states. This limited warranty is applicable only in the United States.

## END OF WARRANTY

A tire has delivered its full original tread life and the new tire coverage of this warranty ends when the treadwear indicators become visible, or six (6) years from the date of original tire manufacture or new tire purchase date. (Without proof of purchase, date of manufacture will be used to determine age.) Casings may continue to be warranted beyond the new tire coverage. Please refer to the Radial Casing Provision for warranty details on casings.

## TO OBTAIN AN ADJUSTMENT

In order to be eligible for the limited warranty service, the purchaser must:

- Present the defective tire to an authorized dealer from whom the original purchase was made.
- Present proof of purchase to the satisfaction of the dealer.
- Complete and sign a warranty claim form which is available at any authorized dealer.
- Retain and present the warranty card along with proof of date and place of purchase in order to make a claim. The authorized dealer's name and address from whom the tires were purchased must be also included on the warranty form.
- At the time of purchase the tire(s) must be properly installed with proper air pressure and the wheels balanced.
- You must pay for taxes, fees or any additional services you order at the time of adjustment.
- No claim will be recognized unless submitted on a Zhongce Rubber Group Co., Ltd. claim form (supplied by the Zhongce Rubber Group Co., Ltd. Commercial TBR Tire Dealer), completely filled out and signed by you, the owner of the tire presented for adjustment, or your authorized agent.

## WARNING

Serious injury or property damage may result from:

- **TIRE FAILURE DUE TO UNDERINFLATION/OVERLOADING.** Follow the owner's manual or tire placard in vehicle.
- **TIRE FAILURE DUE TO EXCESSIVE HIGH SPEED.** Follow the owner's manual or tire placard in vehicle.
- **EXPLOSION OF TIRE/RIM ASSEMBLY DUE TO IMPROPER MOUNTING.** Only specially trained persons should mount tires.
- **FAILURE TO MOUNT RADIAL TIRES ON APPROVED RIMS.**
- **FAILURE TO DEFLATE SINGLE OR DUAL ASSEMBLIES COMPLETELY BEFORE DISMOUNTING.**
- **TIRE SPINNING.** On slippery surfaces such as snow, mud, ice, etc., do not spin tires in excess of 35 mph (55 kpm), as indicated on the speedometer. Personal injury and severe damage may result from excessive wheel spinning, including tire disintegration or axle failure.





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