



JINYU TIRE GROUP

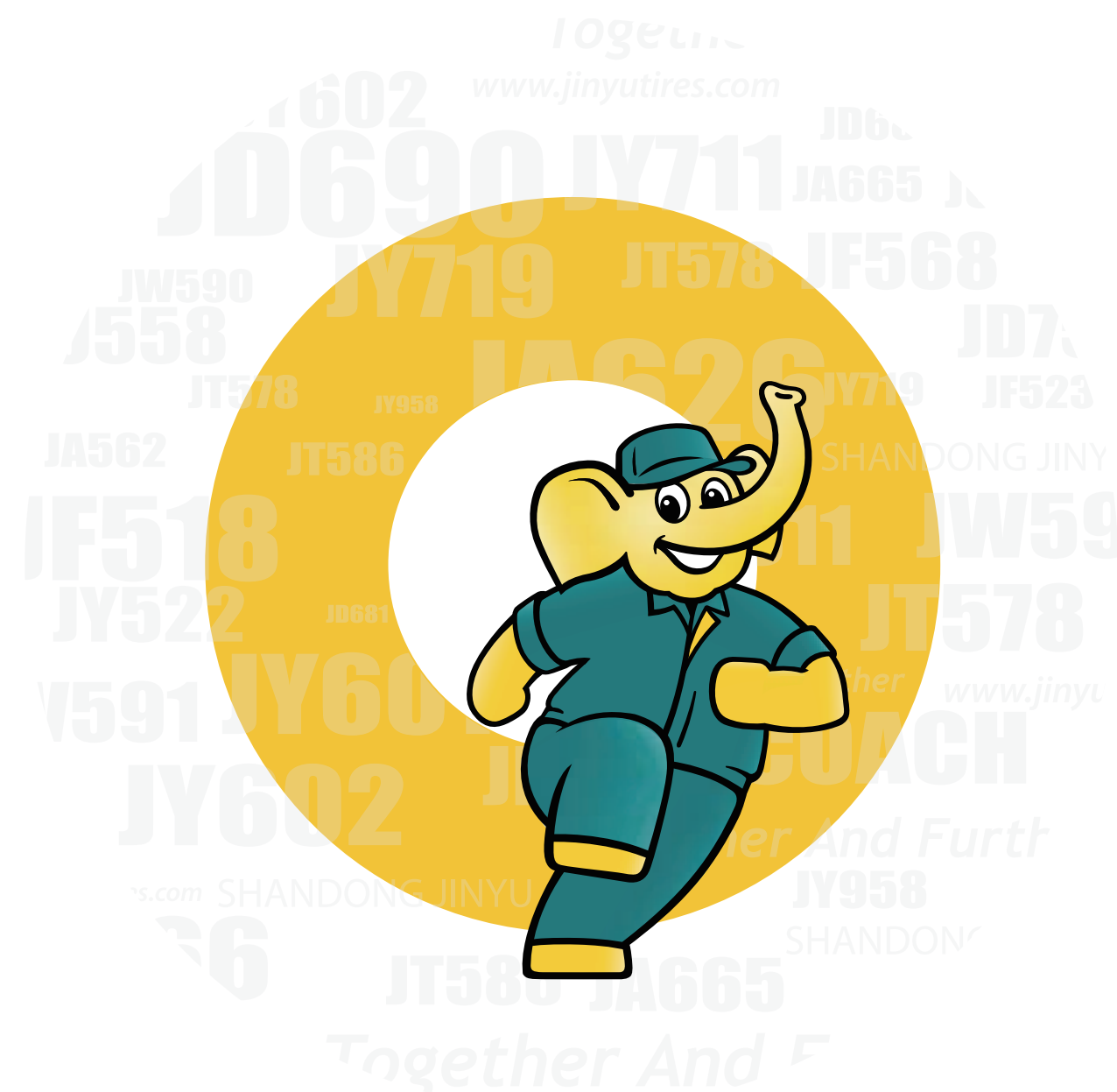
HQ Add: 10th Floor, Block A, Platinum Plaza, No.5 Wenling Road, Laoshan District, Qingdao, China

Office Tel: 0086 0532 88988902

Mail box: zhangl@jinyutyres.com

Website: en.jinyutires.com

2021P01



TRUCK AND BUS TIRES

CATALOG 

ENTERPRISE INTRODUCTION

Enterprise Profile

JINYU Tire Group Co., Ltd. was founded in 1995, which is a professional tire R & D and manufacturing enterprise. The company has total assets of 5.5billion Yuan and there are more than 3500 employees. By equipped with advanced tire production, research and development, testing equipment and professional technology, management team, the company has established a sound quality management system. There are two plants respectively located in China and Vietnam with total capacity of 6million pcs/year. The company has set up sales centers in North America, Europe, Vietnam and other countries in local operation. The sales network covers more than 100 countries and regions in the Middle East, Asia, Europe, the United States, Africa and so on.

Jinyu Certificates

The company has obtained certificates like CCC, DOT, ECE, INMETRO, ISO/TS16949, GCC, SONCAP, TBS, SARS and so on. The company's laboratory has been certified by CNAS and ISO/IEC 17025 and obtained many national Patents.

Research and Development

The company believes proving excellent quality is a way of life and takes every opportunity to instill this value throughout the entire enterprise. As proof of this commitment, a considerable investment has been made in R&D over the last 20 years. The R&D center not only utilizes advanced equipment but also commits to having efficient operations and maintaining a strong teamwork culture. The team is hyper-focused on marketing, product planning, formula research and development, as well as, structure design and product testing.

Enterprise Mission

Concentrate on rubber tire technology and service development and application;
Commit ourselves to providing customers the best value and experience.

Enterprise Vision

To be the best tire supplier, trusted globally and able to provide the best value and experience to customers and end-users.

Jinyu firmly adheres to the enterprise spirit, "Common benefit is above all" and the company's target of "Providing the customers with excellent quality products and a high level of service." We insist on focusing on our customer's demands, committing to our promises, operating ethically, and developing scientifically to maximize the common benefit of consumers, distributors, suppliers, employees, shareholders, communities, governments, enterprises and other related parties.

"Common benefit is above all"!



Hi, I'm JIMI

We are committed to becoming the most trusted and creative business partner in the world, providing customers with the most cost-effective products and the finest customer service.



Steer

- P09 JF518
- P10 JF568

Drive

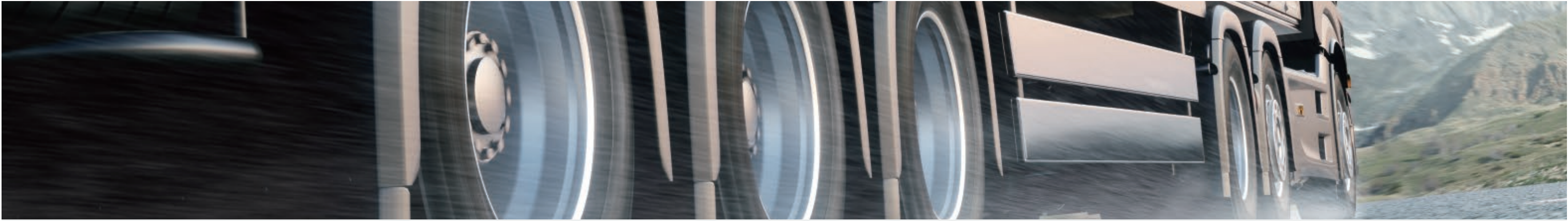
- P14 JD577
- P15 JD565
- P16 JD575
- P17 JD755
- P18 JD758
- P37 JW592

Trailer

- P21 JT530
- P22 JT599
- P23 JT560
- P24 JY598
- P26 JT767
- P38 JW593

All-Position

- P29 JA626
- P30 JA665
- P33 JU555
- P34 COACH

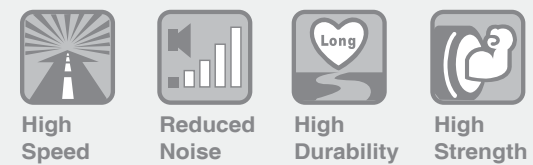


PATTERN REFERENCE		Steer	Driver	Trailer	All-Position
	Long Haul	 P09 JF518	 P14 JD577 P15 JD565	 P21JT530 P22JT599 P23JT560	
	Regional	 P10 JF568	 P16 JD575	 P24 JY598	
	On&Off Road		 P17 JD755 P18 JD758	 P26 JT767	 P29 JA626 P30 JA665
	Urban/COACH				 P33 JU555 P34 COACH
	Winter		 P37 JW592	 P38 JW593	



STEER

JF518



- Excellent Stability on Handling
- Outstanding High Speed Performance
- Low Heat Generation
- High Wear Resistance
- Superior Ride Comfort



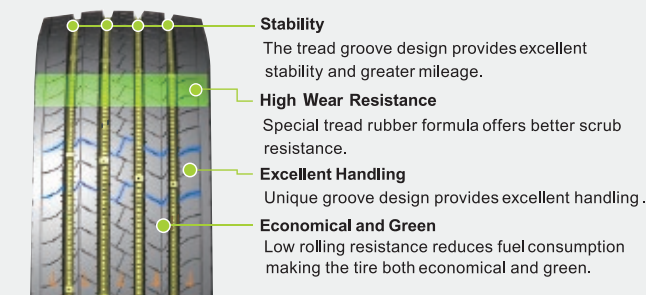
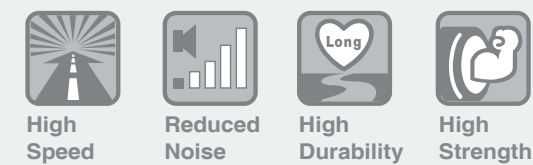
Suitable 



EAN Code	Size	Load Index	Tread Depth (mm)				M+S	
8935336902143	12R22.5	152/149L	17	C	C	71/A	√	√
8935336904567	205/75R17.5	124/122M	13	C	C	71/A	√	√
8935336904598	215/75R17.5	135/133L	12.5	C	C	71/A	√	√
8935336904628	235/75R17.5	143/141L	13	C	C	71/A	√	√
8935336902167	245/70R17.5	143/141J	13	C	C	71/A	√	√
8935336904680	245/70R19.5	144/142J	13	C	C	71/A	√	√
8935336904697	255/70R22.5	140/137M	12.5	C	C	71/A	√	√
8935336904710	265/70R19.5	143/141J	13.5	C	C	71/A	√	√
8935336904741	275/70R22.5	148/145M	15	C	C	71/A	√	√
8935336904772	285/70R19.5	150/148K	14.5	C	C	71/A	√	√
8935336904796	295/60R22.5	150/147L	15	C	C	71/A	√	√
8935336904826	295/80R22.5	152/149M	16	C	C	71/A	√	√
8935336902709	315/60R22.5	154/150L	14.5	C	C	71/A	√	√
8935336904895	315/70R22.5	156/150L	15.5	C	C	71/A	√	√
8935336907773	315/80R22.5	156/150L(154/150M)	16.5	C	C	71/A	√	√

1inch=25.4mm 1kPa=0.142psi 1KG≈2.2 lbs

JF568



Suitable 



EAN Code	Size	Load Index	Tread Depth (mm)				M+S	
8935336904574	205/75R17.5	124/122M	13	D	C	72/B	√	√
8935336904604	215/75R17.5	135/133L	12.5	D	C	72/B	√	√
8935336904635	235/75R17.5	143/141L	13	D	C	72/B	√	√
8935336904833	295/80R22.5	154/149M	16	D	C	72/B	√	√
8935336904901	315/70R22.5	156/150L	15.5	D	C	72/B	√	√
8935336907766	315/80R22.5	156/150L(154/150M)	16.5	D	C	72/B	√	√

1inch=25.4mm 1kPa=0.142psi 1KG≈2.2 lbs

DRIVE





DRIVE AXLE



JD577



High
Durability



High
Strength



Excellent
Grip

- Low Heat Generation
- High Wear Resistance
- Excellent CPK
- Superior Ride Comfort



Suitable



EAN Code	Size	Load Index	Tread Depth (mm)				M+S	
8935336904703	265/70R19.5	143/141J	15.5	C	B	74/B	✓	✓
8935336904734	275/70R22.5	148/145M	18	C	B	74/B	✓	✓
8935336904765	285/70R19.5	150/148K	16	C	B	74/B	✓	✓
8935336904789	295/60R22.5	150/147L	18	C	B	74/B	✓	✓
8935336904840	315/60R22.5	152/148L	18	C	B	74/B	✓	✓
8935336904888	315/70R22.5	156/150L	19	C	B	74/B	✓	✓
8935336907797	315/80R22.5	156/150L(154/150M)	20	C	B	74/B	✓	✓

1inch=25.4mm 1kPa=0.142psi 1KG≈2.2 lbs

Medium and long mileage vehicles
running on paved and highway roads

JD565


High Durability


High Strength


Excellent Grip

- Low Heat Generation
- High Wear Resistance
- Fuel efficiency
- Outstanding High Speed Performance



Suitable



EAN Code	Size	Load Index	Tread Depth (mm)				M+S	
8935336904802	295/80R22.5	152/149L	17	D	C	74/B	√	√
8935336904864	315/70R22.5	156/150L	18	D	C	74/B	√	√
8935336904925	315/80R22.5	156/150L	18	D	C	74/B	√	√

1inch=25.4mm 1kPa=0.142psi 1KG≈2.2 lbs

JD575


High Speed


High Durability


Excellent Grip

- Tear Resistance
- High Load Capacity
- Economy and Environment Friendly



Suitable



EAN Code	Size	Load Index	Tread Depth (mm)				M+S	
8935336904550	205/75R17.5	124/122L	15	D	B	73/B	√	√
8935336904581	215/75R17.5	135/133L	15	D	B	73/B	√	√
8935336904611	235/75R17.5	143/141L	15	D	B	73/B	√	√
8935336904673	245/70R19.5	144/142J	15.5	D	B	73/B	√	√
Coming soon	295/60R22.5	150/147L	19	D	B	73/B	√	√
8935336904819	295/80R22.5	152/149L	19.5	D	B	73/B	√	√
Coming soon	315/60R22.5	152/148L	20	D	B	73/B	√	√
8935336904871	315/70R22.5	156/150L	20	D	B	73/B	√	√
8935336907780	315/80R22.5	156/150L(154/150M)	22.5	D	B	73/B	√	√

1inch=25.4mm 1kPa=0.142psi 1KG≈2.2 lbs

JD755


High Durability


High Strength

- Tear and Cut Resistance
- Excellent Grip
- Anti Damage on Tread



Suitable 



EAN Code	Size	Load Index	Tread Depth (mm)				M+S	
8935336905847	11R22.5	148/145J	19	D	C	75/B	√	√
8935336907759	13R22.5	156/150K	22	D	C	75/B	√	√
8935336907810	315/80R22.5	156/150J((154/150)	22	D	C	75/B	√	√

1inch=25.4mm 1kPa=0.142psi 1KG≈2.2 lbs

JD758


High Durability


High Strength


Excellent Grip

- Tear Resistance
- Good Self-Cleaning on Pattern
- Strong Constructure



Suitable 



EAN Code	Size	Load Index	Tread Depth (mm)				M+S	
8935336907339	11R22.5	148/145K	19				√	POR
8935336907599	13R22.5	156/150K	20				√	POR
8935336907889	315/80R22.5	156/150J(154/150K)	21				√	POR

1inch=25.4mm 1kPa=0.142psi 1KG≈2.2 lbs



TRAILER

JT530


Wide
Section


High
Durability

- Ultra Wear Resistance
- Excellent Stability on Handling



Suitable



EAN Code	Size	Load Index	Tread Depth (mm)				M+S	
8935336904642	235/75R17.5	143/141J	13	B	C	71/A	√	√
8935336904666	245/70R17.5	143/141J	13	B	C	71/A	√	√
Coming soon	245/70R19.5	144/142J	13.5	B	C	71/A	√	√
Coming soon	265/70R19.5	143/141J	13	B	C	71/A	√	√

1inch=25.4mm 1kPa=0.142psi 1KG≈2.2 lbs

JT599


Wide
Section


High
Durability

- Ultra Wear Resistance
- Excellent Stability on Handling



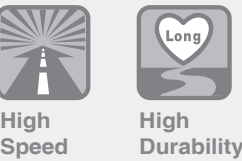
Suitable



EAN Code	Size	Load Index	Tread Depth (mm)				M+S	
Coming soon	385/65R22.5	164K						

1inch=25.4mm 1kPa=0.142psi 1KG≈2.2 lbs

JT560



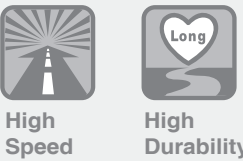
Suitable



EAN Code	Size	Load Index	Tread Depth (mm)				M+S	
8935336904994	385/55R22.5	160K	14.5	C	B	73/B	√	√
8935336905014	385/65R22.5	164K	15.5	C	B	73/B	√	√
8935336905045	425/65R22.5	165K	15.5	C	B	73/B	√	√
8935336905069	435/50R19.5	160J	12.5	C	B	73/B	√	√
8935336905076	445/45R19.5	160J	13	C	B	73/B	√	√

1inch=25.4mm 1kPa=0.142psi 1KG≈2.2 lbs

JY598



- Ultra Wear Resistance
- Long Mileage



Suitable



EAN Code	Size	Load Index	Tread Depth (mm)				M+S	
8935336905021	385/65R22.5	164K	17.5	D	B	73/B	√	√
8935336905052	425/65R22.5	165K	16.5	D	B	73/B	√	√

1inch=25.4mm 1kPa=0.142psi 1KG≈2.2 lbs



TRAILER AXLE



JT767



High
Durability



High
Strength

- Fuel saving
- Economical and environmental
- Safe and high wear resistance



Suitable 



EAN Code	Size	Load Index	Tread Depth (mm)				M+S	
8935336904727	265/70R19.5	143/141J	15.5	D	C	73/B	√	√
Coming soon	275/70R22.5	148/145K	17	D	C	73/B	√	√

1inch=25.4mm 1kPa=0.142psi 1KG≈2.2 lbs

**Forest road condition
used on trailer position**

A red and blue semi-truck is shown from a side-rear perspective, driving on a two-lane asphalt road that curves to the left. The road is flanked by steep, grassy hills. The sun is low on the horizon, creating a strong lens flare and casting a warm, golden light over the scene. The truck's trailer is blue, and its cab is red. The wheels are in motion, and the overall atmosphere is one of a long-distance journey.

ALL-POSITION

JA626


High Speed


High Durability

- Tear Resistance
- Excellent Grip
- Adapt to Various Road Conditions



Suitable 



EAN Code	Size	Load Index	Tread Depth (mm)				M+S	
8935336905007	385/65R22.5	164K	17.5	D	B	73/B	√	√
8935336905038	425/65R22.5	165K	17.5	D	B	73/B	√	√

1inch=25.4mm 1kPa=0.142psi 1KG≈2.2 lbs

JA665


High Durability


High Strength

- Ultra Wear Resistance
- High Stability on Handling
- High Load Capacity



Suitable 



EAN Code	Size	Load Index	Tread Depth (mm)				M+S	
8935336907933	13R22.5	156/150L	18	D	C	72/B	√	√
8935336907803	315/80R22.5	156/150L(154/150M)	17	D	C	72/B	√	√

1inch=25.4mm 1kPa=0.142psi 1KG≈2.2 lbs



Urban/COACH

JU555


High Speed


Reduced Noise


High Durability


High Strength

- Ultra Wear Resistance
- Damage Resistance On Sidewall
- Outstanding High Speed Performance



Suitable 



EAN Code	Size	Load Index	Tread Depth (mm)				M+S	
Coming soon	11R22.5	148/145J	20	C	C	72/B	√	√
8935336902716	275/70R22.5	152/148J	20.5	C	C	72/B	√	√

1inch= 25.4mm 1kPa= 0.142psi 1K ≈2.2lbs

COACH


Reduced Noise


High Durability


High Strength

- Outstanding Handling and Brake Performance on Wet
- Ultra Wear Resistance
- Superior Ride Comfort
- Lower Fuel Consumption



Suitable 



EAN Code	Size	Load Index	Tread Depth (mm)				M+S	
Coming soon	295/80R22.5	152/149M	15	C	C	72/B	√	√

1inch=25.4mm 1kPa=0.142psi 1KG≈2.2lbs



JW592


High Durability


Excellent Grip

- Excellent Low-temperature Performance
- Excellent Stability on Handling
- Superior Traction on Snow



Suitable 



EAN Code	Size	Load Index	Tread Depth (mm)				M+S	
6949402102353	275/70R22.5	148/145L	20.5	D	C	74/B	√	√
6949402120128	295/80R22.5	152/149L	22	D	C	74/B	√	√
6949402116930	315/70R22.5	156/150L	20.5	D	C	74/B	√	√
6949402121279	315/80R22.5	156/153K	20.5	D	C	74/B	√	√

1inch=25.4mm 1kPa=0.142psi 1KG≈2.2 lbs

JW593


High Durability


Excellent Grip

- Outstanding Handling and Brake Performance on Wet
- Excellent Low-temperature Performance
- Superior Traction on Snow



Suitable 



EAN Code	Size	Load Index	Tread Depth (mm)				M+S	
6949402120357	385/65R22.5	164K	15	B	B	73/B	√	√

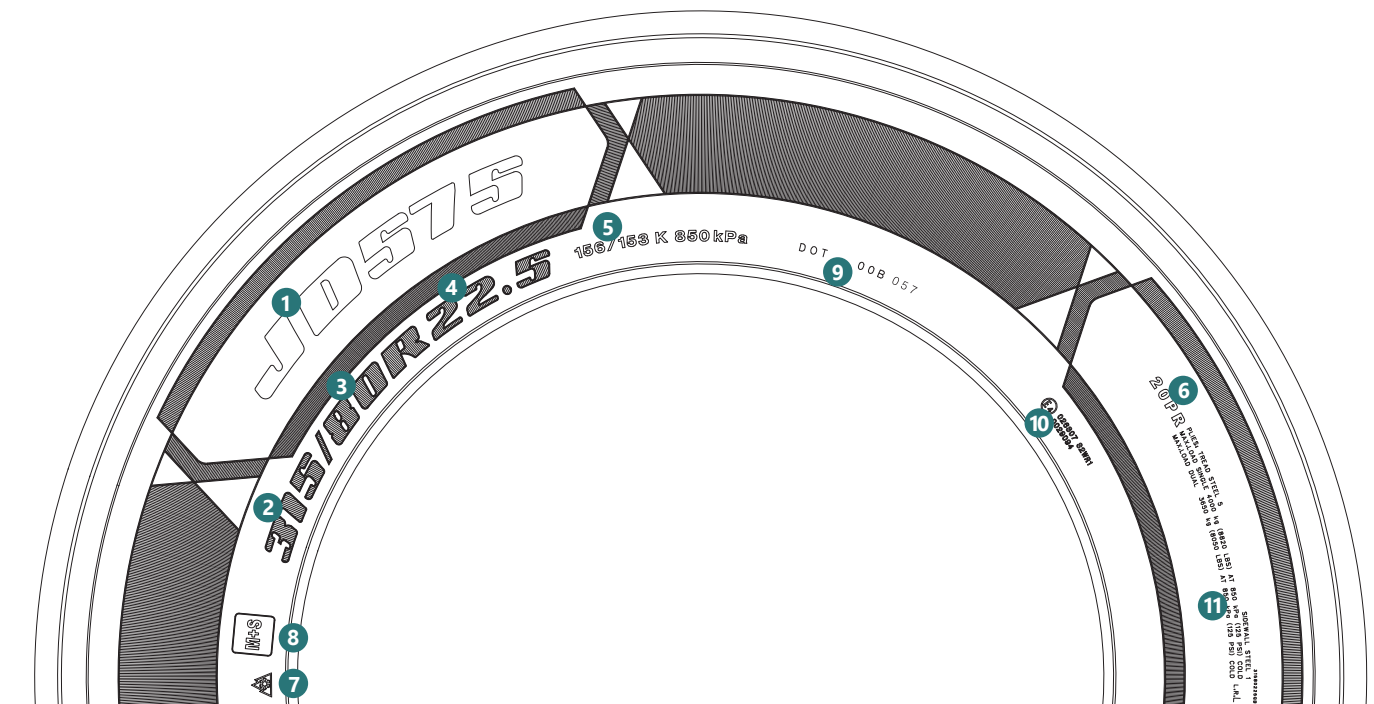
1inch=25.4mm 1kPa=0.142psi 1KG≈2.2 lbs



		SIZE	PATTERN	LOAD INDEX	STANDARD RIM(inch)	INFLATED TYRE DIMENTION(mm)		LOAD		PRESSURE		SIZE	PATTERN
						D	B	KG	LBS	KPA	PSI		
LONG HAUL	STEER	12R22.5	JF518	152/149L	9.00	1085	300	3550	3250	7830	7160	12R22.5	JF518
		205/75R17.5		124/122M	6.00	753	205	1600	1500	3525	3310	205/75R17.5	
		215/75R17.5		135/133L	6.00	767	211	2180	2060	4805	4540	215/75R17.5	
		235/75R17.5		143/141L	6.75	797	233	2725	2575	6005	5675	235/75R17.5	
		245/70R17.5		143/141J	7.50	789	248	2240	2120	4940	4675	245/70R17.5	
		245/70R19.5		144/142J	7.50	839	248	2800	2650	6175	5840	245/70R19.5	
		255/70R22.5		140/137M	7.50	930	255	2500	2300	5510	5070	255/70R22.5	
		265/70R19.5		143/141J	7.50	867	262	2725	2575	6005	5675	265/70R19.5	
		275/70R22.5		148/145M	8.25	958	276	3150	2900	6940	6395	275/70R22.5	
		285/70R19.5		150/148K	8.25	895	283	3350	3150	7390	6945	285/70R19.5	
		295/60R22.5		150/147L	9.00	926	292	3350	3075	7390	6780	295/60R22.5	
		295/80R22.5		152/149M	9.00	1044	298	3550	3250	7825	7165	295/80R22.5	
		315/60R22.5		154/150L	9.75	950	313	3550	3150	7825	6945	315/60R22.5	
		315/70R22.5		156/150L	9.00	1014	312	4000	3350	8820	7385	315/70R22.5	
		315/80R22.5		156/150L(154/150M)	9.00	1076	312	4000	3650	8820	8045	315/80R22.5	
	DRIVE	265/70R19.5	JD577	143/141J	7.50	867	262	2725	2575	6005	5675	265/70R19.5	JD577
		275/70R22.5		148/145M	8.25	958	276	3150	2900	6940	6395	275/70R22.5	
		285/70R19.5		150/148K	8.25	895	283	3350	3150	7390	6945	285/70R19.5	
		295/60R22.5		150/147L	9.00	926	292	3350	3075	7390	6780	295/60R22.5	
		315/60R22.5		152/148L	9.75	950	313	3550	3150	7825	6945	315/60R22.5	
		315/70R22.5		156/150L	9.00	1014	312	4000	3350	8820	7385	315/70R22.5	
		315/80R22.5		156/150L(154/150M)	9.00	1076	312	4000	3650	8820	8045	315/80R22.5	
		295/80R22.5	JD565	152/149L	9.00	1044	298	3550	3250	7825	7165	295/80R22.5	
		315/70R22.5		156/150L	9.00	1014	312	4000	3350	8820	7385	315/70R22.5	
		315/80R22.5		156/150L	9.00	1076	312	4000	3350	8820	7385	315/80R22.5	
	TRAILER	235/75R17.5	JT530	143/141J	6.75	797	233	2725	2575	6005	5675	235/75R17.5	JT530
		245/70R17.5		143/141J	7.50	789	248	2725	2575	6005	5675	245/70R17.5	
		245/70R19.5		144/142J	7.50	839	248	2800	2650	6175	5840	245/70R19.5	
		265/70R19.5		143/141J	7.50	867	262	2725	2575	6005	5675	265/70R19.5	
		385/65R22.5	JT599	164K	11.75	1072	389	5000		11000		385/65R22.5	JT599
		385/55R22.5	JT560	160K	12.25	996	386	4500		9920		385/55R22.5	JT560
		385/65R22.5		164K	11.75	1072	389	5000		11000		385/65R22.5	
		425/65R22.5		165K	12.25	1124	422	5150		11400		425/65R22.5	
		435/50R19.5		160J	14.00	931	438	4500		9920		435/50R19.5	
		445/45R19.5		160J	15.00	895	446	4500		9920		445/45R19.5	



		SIZE	PATTERN	LOAD INDEX	STANDARD RIM(inch)	INFLATED TYRE DIMENTION(mm)		LOAD				PRESSURE		SIZE	PATTERN		
						D	B	KG		LBS		KPA	PSI				
REGIONAL	STEER	205/75R17.5	JF568	124/122M	6.00	753	205	1600	1500	3525	3310	750	110	205/75R17.5	JF568	REGIONAL	
		215/75R17.5		135/133L	6.00	767	211	2180	2060	4805	4540	860	125	215/75R17.5			
		235/75R17.5		143/141L	6.75	797	233	2725	2575	6005	5675	860	125	235/75R17.5			
		295/80R22.5		154/149M	9.00	1044	298	3750	3250	8270	7160	850	125	295/80R22.5			
		315/70R22.5		156/150L	9.00	1014	312	4000	3350	8820	7385	900	130	315/70R22.5			
		315/80R22.5		156/150L(154/150M)	9.00	1076	312	4000	3650	8820	8045	850	125	315/80R22.5			
	DRIVE	205/75R17.5	JD575	124/122L	6.00	753	205	1600	1500	3525	3310	750	110	205/75R17.5	JD575		
		215/75R17.5		135/133L	6.00	767	211	2180	2060	4805	4540	860	125	215/75R17.5			
		235/75R17.5		143/141L	6.75	797	233	2725	2575	6005	5675	860	125	235/75R17.5			
		245/70R19.5		144/142J	7.50	839	248	2800	2650	6175	5840	900	130	245/70R19.5			
		295/60R22.5		150/147L	9.00	926	292	3350	3075	7390	6780	900	130	295/60R22.5			
		295/80R22.5		152/149L	9.00	1044	298	3550	3250	7825	7165	900	130	295/80R22.5			
		315/60R22.5		152/148L	9.75	950	313	3550	3150	7825	6945	900	130	315/60R22.5			
		315/70R22.5		156/150L	9.00	1014	312	4000	3350	8820	7385	900	130	315/70R22.5			
	315/80R22.5	156/150L(154/150M)	9.00	1076	312	4000	3350	8820	7385	900	130	315/80R22.5					
	TRAILER	385/65R22.5	JY598	164K	11.75	1072	389	5000		11000		900	130	385/65R22.5	JY598		
		425/65R22.5		165K	12.25	1124	422	5150		11400		830	120	425/65R22.5			
ON&OFF ROAD	JD755	11R22.5	JD755	148/145J	8.25	1054	279	3150	2900	6945	6395	840	120	11R22.5	JD755		
		13R22.5		156/150K	9.75	1124	320	4000	3350	8820	7390	900	130	13R22.5			
		315/80R22.5		156/150J(154/150K)	9.00	1076	312	4000	3650	8820	8045	850	125	315/80R22.5			
	JD758	11R22.5	JD758	148/145K	8.25	1054	279	3150	2900	6945	6395	840	120	11R22.5	JD758		
		13R22.5		156/150K	9.75	1124	320	4000	3350	8820	7390	900	130	13R22.5			
		315/80R22.5		156/150J(154/150K)	9.00	1076	312	4000	3650	8820	8045	850	125	315/80R22.5			
	JT767	265/70R19.5	JT767	143/141J	7.50	867	262	2725	2575	6005	5675	900	130	265/70R19.5	JT767		
		275/70R22.5		148/145K	8.25	958	276	3150	2900	6940	6395	900	130	275/70R22.5			
	ALL POSITION	385/65R22.5	JA626	164K	11.75	1072	389	5000		11000		900	130	385/65R22.5	JA626		
		425/65R22.5		165K	12.25	1124	422	5150		11400		830	120	425/65R22.5			
13R22.5		JA665	156/150L	9.75	1124	320	4000	3350	8820	7390	900	130	13R22.5	JA665			
315/80R22.5	156/150L(154/150)M)		9.00	1076	312	4000	3650	8820	8045	850	125	315/80R22.5					
URBAN& COACH	ALL POSITION	11R22.5	JU555	148/145J	8.25	1054	279	3150	2900	6945	6395	840	120	11R22.5	JU555		
		275/70R22.5		152/148J	8.25	958	276	3150	2900	6940	6395	900	130	275/70R22.5			
		295/80R22.5	COACH	152/149M	9.00	1044	298	3550	3250	7825	7165	930	135	295/80R22.5	COACH		
WINTER	DRIVE	275/70R22.5	JW592	148/145L	8.25	958	276	3150	2900	6940	6395	900	130	275/70R22.5	JW592		
		295/80R22.5		152/149L	9.00	1044	298	3550	3250	7825	7165	900	130	295/80R22.5			
		315/70R22.5		156/150L	9.00	1014	312	4000	3350	8820	7385	900	130	315/70R22.5			
		315/80R22.5		156/153K	9.00	1076	312	4000	3650	8820	8045	850	125	315/80R22.5			
	TRAILER	385/65R22.5	JW593	164K	11.75	1072	389	5000		11000		900	130	385/65R22.5	JW593		



- 1 Pattern name
- 2 Tire section width(mm)
- 3 Aspect ratio
- 4 Internal diameter in inches corresponding to the rim diameter
- 5 156:Load carrying capacity index for single tire
150:Load carrying capacity index for dual tire
K:Speed symbol
- 6 Number of Ply Rating
Larger Ply Rating=Larger Load Capacity
- 7 The "Alpine symbol 3PMSF(3 Peak Mountain Snow Flake) for all categories of tires, if the tire is designed for usage in snow conditions
- 8 M+S or M.S, or M&S symbols are used in case the tire is designated to deliver better performance in mud or melting snow conditions = better performance then normal usage tire
- 9 North American Department of Transportation compliance symbol and identification number
- 10 Certification ECE54
- 11 Tyre construction and load/pressure details

Refer to the Speed Symbols and Load Capacity Index tables below

● SPEED SYMBOLS ●

SI	KM/H
B	50
C	60
D	65
E	70
F	80
G	90
J	100
K	110
L	120
M	130
N	140
P	150
Q	160
R	170

● LOAD CAPACITY INDEX ●

LI	KG	LI	KG	LI	KG
115	1215	136	2240	157	4125
116	1250	137	2300	158	4250
117	1285	138	2360	159	4375
118	1320	139	2430	160	4500
119	1360	140	2500	161	4625
120	1400	141	2575	162	4750
121	1450	142	2650	163	4875
122	1500	143	2725	164	5000
123	1550	144	2800	165	5150
124	1600	145	2900	166	5300
125	1650	146	3000	167	5450
126	1700	147	3075	168	5600
127	1750	148	3150	169	5800
128	1800	149	3250	170	6000
129	1850	150	3350	171	6150
130	1900	151	3450	172	6300
131	1950	152	3550	173	6500
132	2000	153	3650	174	6700
133	2060	154	3750	175	6900
134	2120	155	3875	176	7100
135	2180	156	4000	177	7300

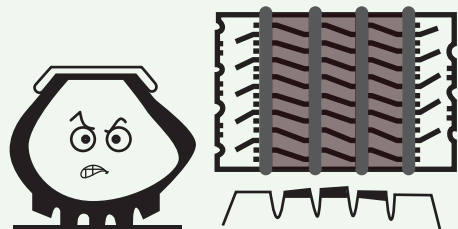


Before fitting, it is essential to check the different markings to ensure that the tires meets the maximum load and speed possibilities and/or the regulations in force.

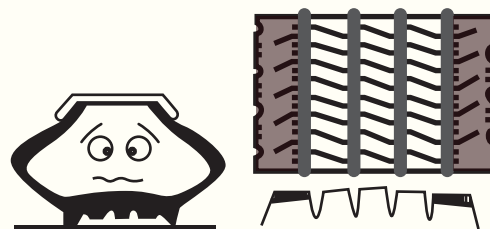
INFLATION PRESSURE RECOMMENDATION

SAFETY

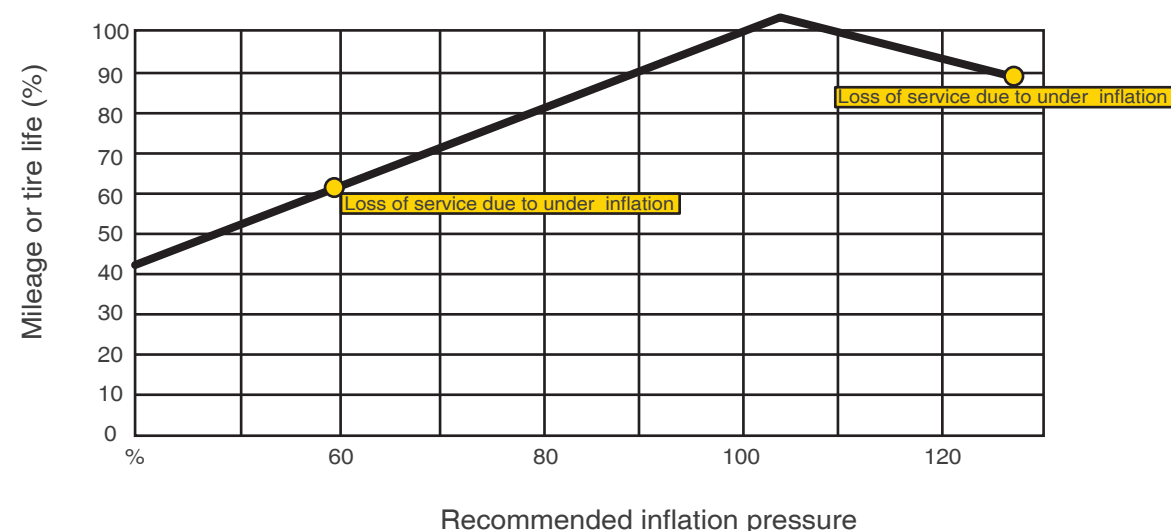
- Over-inflation reduces
 - Comfort
 - Grip
 - Safety
 - Braking distance
 - Tire life span, particularly on drive axle tires



- Under-inflation leads to
 - Reduced vehicle handling and safety
 - A reduction in casing retreadability
 - An increase of fuel consumption



Effect of inflation pressure on tire life

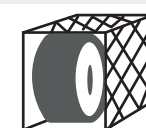


IMPORTANT INSTRUCTIONS FOR SAFE INFLATION

ADVICE BEFORE INFLATION

- Weight your vehicle and its load, axle by axle, to determine tire pressure.
- Measure the pressure when cold (when the vehicle has been stationary for several hours): pressures must be checked at regular intervals and during each service.
- Important safety instruction: pressure increases when the vehicle is in motion, never reduce the pressure of a hot tire.
- Pressure gauges: must be accurate, handled with care and calibrated regularly.

INFLATION METHOD



With inflation cage

Place the tire vertically in the inflation cage
Read the cage user manual



Without inflation cage

- Step 1 •
 - Pre-inflate tire up to 1.5 bars and STOP
 - Check the tire. If you have doubts stop and call an expert
- Step 2 •
 - Inflate up to the appropriate pressure.
 - During inflation, stand in line with the tire tread minimum three meters away

SPEED (km/h)	VARIATION IN LOAD CARRYING CAPACITY (%) (2)						Inflation pressure compensation (%) (*)
	Speed Symbol						
	F	G	J	K	L	M	
Static	+150.0	+150.0	+150.0	+150.0	+150.0	+150.0	+40
5	+110.0	+110.0	+110.0	+110.0	+110.0	+110.0	+40
10	+80.0	+80.0	+80.0	+80.0	+80.0	+80.0	+30
15	+65.0	+65.0	+65.0	+65.0	+65.0	+65.0	+25
20	+50.0	+50.0	+50.0	+50.0	+50.0	+50.0	+21
25	+35.0	+35.0	+35.0	+35.0	+35.0	+35.0	+17
30	+25.0	+25.0	+25.0	+25.0	+25.0	+25.0	+13
35	+19.0	+19.0	+19.0	+19.0	+19.0	+19.0	+11
40	+15.0	+15.0	+15.0	+15.0	+15.0	+15.0	+10
45	+13.0	+13.0	+13.0	+13.0	+13.0	+13.0	+9
50	+12.0	+12.0	+12.0	+12.0	+12.0	+12.0	+8
55	+11.0	+11.0	+11.0	+11.0	+11.0	+11.0	+7
60	+10.0	+10.0	+10.0	+10.0	+10.0	+10.0	+6
65	+7.5	+8.5	+8.5	+8.5	+8.5	+8.5	+4
70	+5.0	+7.0	+7.0	+7.0	+7.0	+7.0	+2
75	+2.5	+5.5	+5.5	+5.5	+5.5	+5.5	+1
80	0	+4.0	+4.0	+4.0	+4.0	+4.0	0
85		+2.0	+3.0	+3.0	+3.0	+3.0	0
90		0	+2.0	+2.0	+2.0	+2.0	0
95			+1.0	+1.0	+1.0	+1.0	0
100			0	0	0	0	0
110				0	0	0	0
120					0	0	0
130						0	0

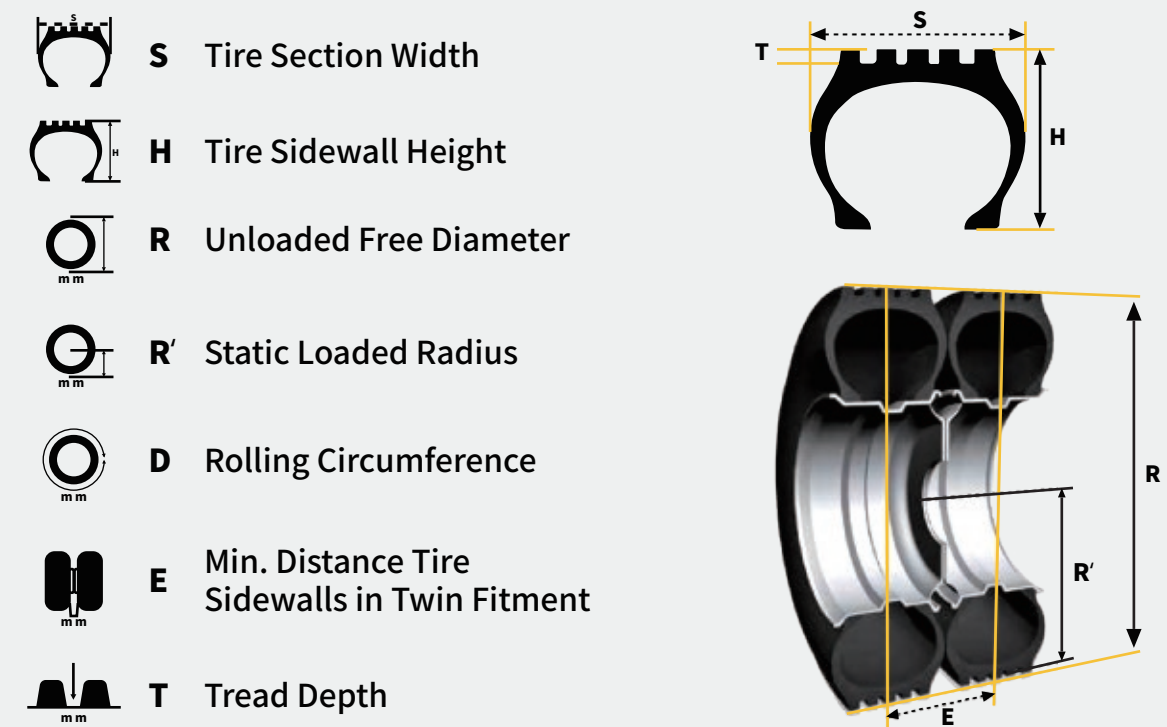
The coefficients in this table are those of the ETRTO standard and are given for information only. Contact us for all load capacities greater than the basic load limits given by tire markings and used in this brochure.

When the coefficients in these tables lead to pressure greater than 10 bars, you must reduce the maximum load capacity to an amount which corresponds to a maximum pressure of 10 bars.

If you wish to use pressure greater than 10 bars, consult us for the tires, check the maximum resistance of rims with your rim manufacturer and comply with regulations in force for fitting and use. The coefficients indicated in this table are taken from the ETRTO.

Urban-bus or City bus(M3 – class I): + 15% of the load indices marked on the tyre, when the average speed does not exceed 40 km/h.

Sub-urban bus or Interurban bus(M3 – class II): + 10% of the load indices marked on the tyre, when the operating speed is restricted to 60 km/h.



Qualified Warranty Participants

This warranty applies to the original owner or user of any new Jinyu radial truck tire sold through an authorized dealer. Tires eligible for warranty must bear the Jinyu brand name, a complete D.O.T. serial identification number, not be stamped as Non-Adjustable (NA) and operated in normal driving conditions. Eligible tires must be on the vehicle on which they were originally installed, in conformance with the vehicle manufacturer's recommendations.

These tires are covered by this warranty for the life of the original usable tread depth (the original tread depth down to the level of treadwear indicators molded at 2/32 inch) within 72 months for from the date of purchase (proof of purchase required).

If proof of purchase is not available the coverage will be 72 months from the date of manufacture for all tires.



EU implemented in 2012 tire labelling requirements regarding the display of information on fuel efficiency,wet grip and the external rolling noise of tires.(Regulation (EC) 1222/2009 with amendments (EC) 228/2011 and (EC) 1235/2011).Its aim was to increase the safety,environmental and economic efficiency of road transport in Europe.The labelling allows end-users to make more informed choices when purchasing tires.

The current labelling has now been in operation for 8 years and has been reviewed from several angles. To further enhance tire safety and environmental information to the public, the regulation (EC) 1222/2009 will be replaced with the upgraded regulation (EU) 2020/740. This regulation will start to apply as of 1 May 2021.

The main upgrades can be summarised:

- >The label layout will follow EU standard environmental protection labelling schemes
- >Public access to label and product information sheet via QR code added to label
- >Reorganisation of label classes. Only classes A-E will be available
- >Introduction of snow grip symbol on label (3PMSF)
- >Label will be added to truck tires (was not required before)

All tires that are placed on EU market as of 20 June 2020, will have to be registered in the EU energy labelling portal (EPREL).

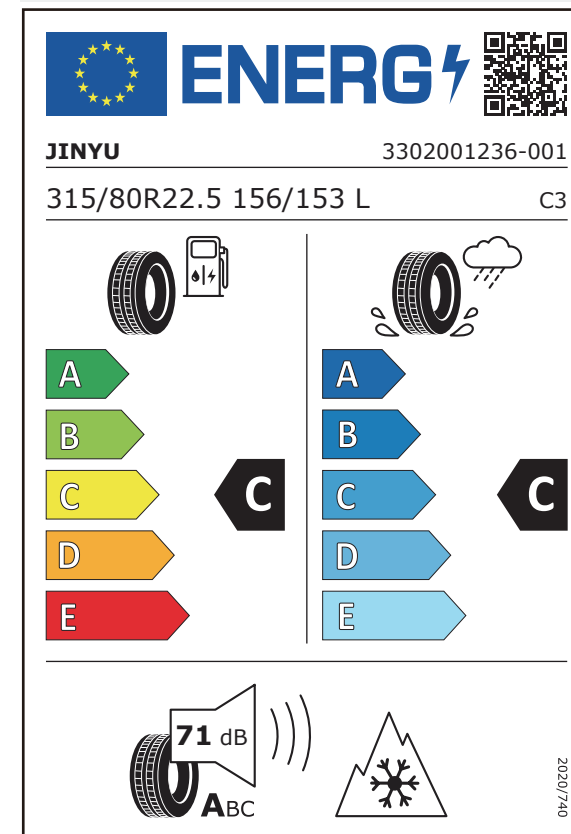
From 1 May 2021, the public will have access, via this EU portal, to information about all tires placed on EU market. Beside access to the digital label itself, a product information sheet can also be accessed.

Product Information Sheet

Delegated Regulation (EU) 2020/740

Supplier name or trademark	JINYU
Commercial name or trade designation	JF518
Tyre type identifier	3302001236-001
Tyre size designation	315/80R22.5
Load-capacity index	156
Load-capacity index (Load index for Dual mounting)	153
Speed category symbol	L
Fuel efficiency class	C
Wet grip class	C
External rolling noise class	A
External rolling noise value	71 dB
Severe snow tyre	Yes
Date of start of production	22/20
Date of end of production	-
Additional information	
Load-capacity index (Single load index for Additional Service Description)	
Load-capacity index (Dual load index for Additional Service Description)	
Speed category symbol (for Additional Service Description)	

We at JINYU welcome this upgraded labelling system, we are convinced it will guide our customers towards using safer, quieter and more fuel-efficient tires.Our research and development team have taken great care in designing tires that meet the highest safety and environmental standards,and we are confident it will satisfy our customers.



WHAT DOES THE LABEL TELL YOU?

The truck tire label gives you details about the manufacturer, internal product code, and a description of the tire size and class.

It grades 4 Performance criteria:

- Fuel efficiency
- Wet Grip
- Exterior noise from contact with the road surface
- Snow grip

For fuel efficiency and wet grip, performance is expressed in 5 classes ranging from A (the most efficient) to E (the least efficient).

For noise, the measured value is present on the label together with the letters A, B, and C (A is the lowest noise rating and C is the highest noise rating).

SNOW GRIP

When the label has the 3PMSF symbol, it shows that the tire has passed a regulated objective test, indicating it has min. 25% better snow traction than a so-called SRTT tire. (Standard Reference Test Tire)

EXTERIOR NOISE

Exterior tire noise levels are split into 3 categories and measured in decibel (dB) in comparison with the EU Regulative noise levels (ECE117).

- A = 3 dB less than the current EU limit value for this product
- B = Compliant with the current EU limit value for this product
- C = Non-compliant with the current EU limit value for this product

FUEL EFFICIENCY

Fuel consumption is influenced by the rolling resistance of the tires caused by tire deformation when rotating, resulting in energy losses in the form of heat. The higher the deformation, the higher the tire rolling resistance and consequently the more fuel is required to move the vehicle forward. In other words, lower rolling resistance means lower fuel consumption and therefore lower vehicle emissions, including CO2.

The label displays different “rolling resistance” grades, where A is the most “fuel efficient” and E the least efficient in class. The black arrow next to the grading indicates the performance level of the product. Customers should be made aware that actual fuel savings and road safety depend heavily on the behavior of drivers, in particular the following: environmentally friendly driving can significantly reduce fuel consumption; tire pressure needs to be correct and regularly checked for optimum fuel efficiency.

WET GRIP

The most important role of a tire is to provide safety – in all weather conditions. Wet traction or grip is one of the most important performance characteristics of any tire.

There is typically a performance trade-off when combining noise, fuel efficiency and a safety performance like wet grip. The labelling will allow customers to prioritise for themselves their preferred type of performance.

The label displays a range of 5 grades, where tires with an “A” provide the highest levels of wet grip and “E” the lowest.