



AUFINE CRUISER SERIES TRUCK AND BUS TIRE

Product Catalogue

AUFINE[®]

INFINITE FORWARD PLEASURE

20 Years History, Wide Range of Services

20

Established in 2005, AUFINE has been deeply involved in the truck tire industry for 20 years.

150+

AUFINE has provided high-quality product solutions to customers in more than 150 countries and regions.

Product Innovation, Authorized Certification

40+

AUFINE has successfully applied for more than 40 tire patents, continuously upgrading product performance.

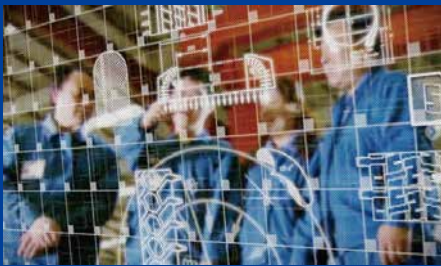


10+

AUFINE has passed DOT, ECE, E-MARK, S-MARK, GCC, CCC, NOM, REACH, BIS, SONCAP, INMETRO, LATU and other authoritative certifications.



comprehensive quality control system



MATERIAL PERFORMANCE TESTING

AUFINE enhance tire strength by testing tire material performance under extreme temperature conditions in order to improve durability and safety.



FINITE ELEMENT ANALYSIS

AUFINE test to predict how a new tire compound and tread design will behave under stress in order to improve tire safety and performance.



FORCE AND MOMENT TESTING

AUFINE put our tires through maximum load tests to determine how stress will affect tire footprint and tire performance.



ROLLING RESISTANCE ANALYTICS

AUFINE study tire compounds in order to build tires that reduce the amount of energy required to roll without compromising traction.



RHEOLOGICAL PROPERTY STUDIES

AUFINE evaluate the properties of our tire compounds to determine how they will react to heat, cold, force, weight, and pressure.



NOISE REDUCTION ANALYTICS

AUFINE test tire designs to reduce vibration and tire noise without affecting tire handling or durability.



CRUISER AL1



- Four longitudinal grooves design provides excellent control performance.
- Wide tread combined with high wear-resistant formula design provides longer service life.
- Four-belt structure design provides ultra-high wear resistance and more comfortable driving experience.
- Reinforced design of ST high-strength steel wire and bead provides strong loading capacity and meets high-level use conditions.



Size	PR	Load Range	Load Index	Speed Rating	Max Speed mph	Tread Depth		Standard Rim	Overall Diameter		Overall Width		Max Tire Load Single		Max Tire Load Dual	
						32nds	mm		mm	in.	mm	in.	kg.	kPa.	kg.	kPa.
295/80R22.5	20	L	154/150(152/148)	L(M)	75	21.4	17.0	9.00	1056	41.6	300	11.8	3750	850	3350	900
315/80R22.5	22	M	160/157(157/154)	K(L)	68	20.2	16.0	9.00	1092	43.0	300	11.8	4500	950	4125	830
385/65R22.5	24	N	164(162)	J(K)	62	20.8	16.5	11.75	1072	42.2	389	15.3	5000	950	—	—



- Wide driving surface combined with the high saturation design effectively increases the mileage, which is 10% higher than the previous generation product.
- 3D steel sheet and hidden groove design provide stronger anti-slip performance, making driving safer on rainy days.
- Four-belt structure design provides ultra-high wear resistance and more comfortable driving experience.
- Reinforced design of ST high-strength steel wire and bead provides strong loading capacity and meets high-level use conditions.



Size	PR	Load Range	Load Index	Speed Rating	Max Speed mph	Tread Depth		Standard Rim	Overall Diameter		Overall Width		Max Tire Load Single		Max Tire Load Dual	
						32nds	mm		mm	in.	mm	in.	kg.	kPa.	kg.	kPa.
295/80R22.5	20	L	154/150(152/148)	L(M)	75	26.5	21.0	9.00	1056	41.6	300	11.8	3750	850	3350	850
315/70R22.5	20	L	156/150(154/150)	L(M)	75	26.0	20.6	9.00	1014	39.9	312	12.3	4000	900	3350	900
315/80R22.5	22	M	160/157(157/154)	K(L)	68	28.5	22.6	9.00	1092	43.0	300	11.8	4500	950	4125	950



- The widened tread design ensures greater driving stability.
- Special laser-patterned design enhances the aesthetic appeal of the tyre.
- Stone ejector grooves in the tread effectively prevent stone penetration, prolonging tyre lifespan.



Size	P.R.	Load Range	Load Index	Tread Depth		Max Speed mph	Speed Rating	Overall Diameter		Overall Widht		Standard Rim	Max.Tire Load Single				Max.Tire Load Dual			
				32nds	mm			in.	mm.	in.	mm.		lbs.	psi.	kg.	kpa	lbs.	psi.	kg.	kpa
385/65R22.5	24	N	164	16.5	20.8	62	J(K)	42.2	1072	15.3	389	11.75	11000	138	5000	950	--	--	--	--



- Combines zigzag grooves and vertical grooves for all position pattern design, meeting the requirements for tire guidance and traction while enhancing grip performance.
- Central tread blocks and steel inserts outer groove walls promote heat dissipation, prevent abnormal wear, improve drainage capacity.
- Optimized groove design strengthens tread block durability while also preventing stone trapping and enhancing stone ejection capability.



Size	PR	Load Range	Load Index	Speed Rating	Max Speed mph	Tread Depth		Standard Rim	Overall Diameter		Overall Width		Max Tire Load Single		Max Tire Load Dual	
						32nds	mm		mm	in.	mm	in.	kg.	kPa.	kg.	kPa.
6.50R16LT	12	F	110/105	L	75	13.9	11.0	5.50F	748	29.4	184	7.2	1060	670	925	670
7.00R16LT	14	G	118/114	L	75	15.1	12.0	5.50F	770	30.3	198	7.8	1320	770	1180	770
7.50R16LT	14	G	122/118	L	75	16.4	13.0	6.00G	804	31.7	208	8.2	1500	770	1320	770



CRUISER DH26



- The aggressive multi-block tread pattern delivers powerful grip and outstanding traction performance.
- Optimized groove layout prevents stone retention and extends mileage.



- Robust tie-bars between tread blocks optimize self-cleaning, enhancing traction and promoting even wear.
- Special tread compound enhances resistance to cuts, chips, tears, and irregular wear.



Size	PR	Load Range	Load Index	Speed Rating	Max Speed mph	Tread Depth		Standard Rim	Overall Diameter		Overall Width		Max Tire Load Single		Max Tire Load Dual	
						32nds	mm		mm	in.	mm	in.	kg.	kPa.	kg.	kPa.
12.00R24	20	L	160/157	F	50	29.0	23.0	8.50	1238	48.7	315	12.4	4500	900	4125	900



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