



HANMIX

FOR A BETTER LIFE

HANMIX is not only a brand name, but a way

FOR A BETTER LIFE

You can find ultimate safety and high quality living
in the HANMIX World.

WHY HANMIX

40 YEARS OF EXPERTISE

Our management brings four decades of experience in the tire and accessories industry, ensuring reliable and knowledgeable support.

COMPREHENSIVE PRODUCT RANGE

We supply a full line of tires – from bicycles to trucks, OTR, agricultural, industrial, and solid tires – along with essential accessories.

QUALITY BUILT ON TRUST

We deliver reliable, robust, and durable products, Certificate by DOT, ECE, ISO, GCC, SASO, etc. We strictly control our quality from raw material sourcing to finished product inspection.

DEDICATED SERVICE & SUPPORT

We partner with our clients, offering tailored marketing support, strong after-sales service, and customized solutions to help you succeed in your market.

—————> PRODUCT PARAMETER MANUAL

MIX SERIES

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PRODUCT PARAMETER MANUAL →



MIX-111

REGIONAL & LONG HAUL



Suitable: All wheel position, medium/long-haul vehicles, running on mixed pavements.

- ★ Super abrasion resistance.
- ★ Excellent fuel efficiency.



- ★ Good handling and traction performance.

- ★ Excellent heat dissipation performance.

SIZE	PR	STD RIM	LOAD INDEX	SPEED RATING	LOAD (KG) SINGLE/DUAL	PRESSURE (KPA)	OD (MM)	SW (MM)
6.50R16LT	12	4.50	110/105	K	1060/925	670	755	182
7.00R16LT	14	5.50F	118/114	K	1500/1320	770	778	202
7.50R16LT	14	6.00G	122/118	L	1500/1320	770	802	210
8.25R16LT	16	6.50H	128/124	L	1800/1600	770	860	230
8.25R20	16	6.5	139/137	K	2430/2300	930	974	236
9.00R20	16	7.0	144/142	K	2800/2650	900	1018	258
10.00R20	18	7.5	149/146	K	3250/3000	930	1052	275
11.00R20	18	8.0	152/149	K	3550/3250	930	1082	286
12.00R20	20	8.5	156/153	K	4000/3650	900	1122	313
12.00R24	20	8.5	160/157	K	4500/4125	900	1226	313
11R22.5	18	8.25	151/148	K	3450/3150	930	1050	279
12R22.5	18	9.00	152/149	K	3550/3250	930	1084	300
13R22.5	18	9.75	154/151	K	3750/3450	830	1124	320
315/80R22.5	20	9.00	157/154	K	4125/3750	900	1076	312



MIX-112

REGIONAL



Suitable: All wheel position, running on highway, mixed pavements.

★ Superior adhesion properties of the ground.

★ Excellent wet skid resistance.

★ Low heating up.

★ Good wear resistance.

SIZE	PR	STD RIM	LOAD INDEX	SPEED RATING	LOAD (KG) SINGLE/DUAL	PRESSURE (KPA)	OD (MM)	SW (MM)
12.00R24	20	8.50	160/157	K	4500/4125	900	1226	313

MIX-PLUS11

REGIONAL



Suitable: All position of trucks running on non-paved roads.

★ Block tread pattern provides excellent gripping and traction power.



★ Tough belt construction for smooth wear and longer mileage.

★ Special tread compound for high resistance against tread cut.

SIZE	PR	STD RIM	LOAD INDEX	SPEED RATING	LOAD (KG) SINGLE/DUAL	PRESSURE (KPA)	OD (MM)	SW (MM)
9.00R20	16	7.00	144/142	K	2800/2650	900	1018	258
10.00R20	18	7.50	149/146	K	3250/3000	930	1052	275
11.00R20	18	8.00	152/149	K	3550/3250	930	1082	286
12.00R20	20	8.50	156/153	K	4000/3650	900	1122	313



MIX-114

LONG HAUL



Suitable: Steer/trailer position of bus and truck running on paved road and highway.

★ Anti-irregular wear.

★ Anti-stone retention.

★ Fuel-economy.

★ Cost-effective.

SIZE	PR	STD RIM	LOAD INDEX	SPEED RATING	LOAD (KG) SINGLE/DUAL	PRESSURE (KPA)	OD (MM)	SW (MM)
11R22.5	16	8.25	146/143	M	3000/2725	830	1054	279
11R24.5	16	8.25	149/146	L	3250/3000	830	1104	279
255/70R22.5	16	7.50	140/137	M	2500/2300	800	930	255
285/75R24.5	16	8.25	147/144	L	3075/2800	830	1050	283
295/75R22.5	16	9.00	146/143	L	3000/2725	830	1014	298

MIX-SMART1

LONG HAUL



Suitable: All wheel position on paved road and highway.

★ Low fault rate.



★ Excellent water drainage performance.

★ Low heating up and low noise.

SIZE	PR	STD RIM	LOAD INDEX	SPEED RATING	LOAD (KG) SINGLE/DUAL	PRESSURE (KPA)	OD (MM)	SW (MM)
215/75R17.5	16	6.00	135/133	L	2180/2060	850	767	212
235/75R17.5	16	6.75	132/130	M	2000/1900	775	797	233
9.5R17.5	18	6.75	143/141	M	2725/2575	875	842	240
225/70R19.5	14	6.75	128/126	M	1800/1700	760	811	226
245/70R19.5	16	7.50	136/134	M	2240/2120	825	839	248



MIX-SMART4

LONG HAUL



Suitable : Steer/trailer position of bus and truck running on high-grade road.

★ Anti-slide performance, and strong grip ability.

★ High wear resistance, low rolling resistance.

★ Excelent heat radiation, guiding stability.

SIZE	PR	STD RIM	LOAD INDEX	SPEED RATING	LOAD (KG) SINGLE/DUAL	PRESSURE (KPA)	OD (MM)	SW (MM)
11R22.5	16	8.25	146/143	M	3000/2725	830	1050	279
12R22.5	18	9.00	152/149	M	3550/3250	930	1084	300
295/80R22.5	18	9.00	152/149	M	3550/3250	900	1044	298
315/80R22.5	20	9.00	157/154	K	4125/3750	900	1064	308
385/65R22.5	24	11.75	164	K	5000	900	1070	390

MIX-SMART18

LONG HAUL



Suitable: All wheel position.

★ Strong wear resistance.



★ Good fuel and energy saving performance.

★ Good dynamic balance performance, anti-eating and anti-eccentric wear.

SIZE	PR	STD RIM	LOAD INDEX	SPEED RATING	LOAD (KG) SINGLE/DUAL	PRESSURE (KPA)	OD (MM)	SW (MM)
11R22.5	16	9.25	146/143	M	3000/2725	830	1050	279
295/80R22.5	18	9.00	152/149	M	3550/3250	900	1044	298
315/80R22.5	18	9.00	157/153	L	3750/3450	830	1076	312



MIX-HEAVY

REGIONAL



Suitable : Driving wheel position on good road condition and non-paved roads.

★ Big deep block provide strong traction and braking power.

★ Open groove and bottom design given excellent self cleaning performance.

★ Reinforced bead and body to strengthen the puncture resistance, tear resistance.

SIZE	PR	STD RIM	LOAD INDEX	SPEED RATING	LOAD (KG) SINGLE/DUAL	PRESSURE (KPA)	OD (MM)	SW (MM)
7.50R16LT	14	6.00G	122/118	L	1500/1320	770	802	210
7.00R16LT	14	5.50F	118/114	K	1500/1320	770	778	202
8.25R16LT	16	6.50H	128/124	K	1800/1600	770	860	230
8.25R20	16	6.50	139/137	K	2430/2300	930	974	236
11.00R20	18	8.00	152/149	K	3550/3250	930	1082	286
12.00R20	20	8.50	156/153	K	4000/3650	900	1122	313
12.00R24	20	8.50	160/157	K	4500/4125	900	1226	313

MIX-HEAVY2

LONG HAUL



Suitable : Driving wheel position on good road condition.

- ★ Excellent driving performance.
- ★ Anti-collapse performance.



- ★ Self-cleaning performance.

- ★ Anti-gravel function.

SIZE	PR	STD RIM	LOAD INDEX	SPEED RATING	LOAD (KG) SINGLE/DUAL	PRESSURE (KPA)	OD (MM)	SW (MM)
315/80R22.5	20	9.00	157/154	K	4125/3750	900	1076	308



MIX-HEAVY3

REGIONAL



Suitable : Driving wheel position on good road condition and non-paved roads.

- ★ Anti-overload and anti-burst ability.
- ★ Anti-tearing formula, long life-time.

★ Excellent driving performance.

★ Anti-collapse performance.

SIZE	PR	STD RIM	LOAD INDEX	SPEED RATING	LOAD (KG) SINGLE/DUAL	PRESSURE (KPA)	OD (MM)	SW (MM)
7.50R16LT	14	6.00G	122/118	L	1500/1320	770	805	210
8.25R16LT	16	6.50H	128/124	L	1800/1600	770	859	230
8.25R20	16	6.50	139/137	K	2430/2300	930	965	230
9.00R20	16	7.00	144/142	K	2800/2650	900	1026	220
10.00R20	18	7.50	149/146	K	3250/3000	930	1053	276
11.00R20	18	8.00	152/149	K	3550/3250	930	1086	286
12.00R20	20	8.50	156/153	G	4000/3650	900	1124	304
12R22.5	18	9.00	152/149	J	3550/3250	930	1086	296
315/80R22.5	20	9.00	159/154	K	4125/3750	900	1083	308
12.00R24	20	8.50	160/157	K	4500/4125	900	1213	306

MIX-HEAVY6

LONG HAUL



Suitable: Driving wheel position on good road condition.

★ Good driving and braking performance.



★ Anti-collapse performance.

★ Long life-time.

★ Anti-side explosion capacity.

SIZE	PR	STD RIM	LOAD INDEX	SPEED RATING	LOAD (KG) SINGLE/DUAL	PRESSURE (KPA)	OD (MM)	SW (MM)
315/80R22.5	20	9.00	157/154	K	4125/3750	900	1076	308



MIX-HEAVY18

REGIONAL



Suitable: Driving wheel position on non-paved roads.

★ Cross block pattern: Ensures strong handling and traction.

★ Open shoulder design: Reduces heat buildup and bump issues.

★ UBN Max technology: Suitable for overloading.

★ New artwork: Provides a good visual appearance.

SIZE	PR	STD RIM	LOAD INDEX	SPEED RATING	LOAD (KG) SINGLE/DUAL	PRESSURE (KPA)	OD (MM)	SW (MM)
13R22.5	20	9.75	156/153	K	4000/3650	930	1124	320

MIX-SNOW

LONG HAUL



Suitable: All wheel position running on snow and ice road.

★ Excellent wet grip performance.



★ Strong traction.

★ Excellent heat dispersion performance.

SIZE	PR	STD RIM	LOAD INDEX	SPEED RATING	LOAD (KG) SINGLE/DUAL	PRESSURE (KPA)	OD (MM)	SW (MM)
11R22.5	16	8.25	146/143	L	3000/2725	825	1054	279
11R24.5	16	8.25	149/146	L	3250/3000	825	1104	279

ELITE SERIES

A Kenworth Elite Series semi-truck is shown driving on a highway. The truck is white with chrome accents and is pulling a white trailer. The background is a bright, hazy sky with clouds. A large white arrow graphic points from the right side of the image towards the truck.

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PRODUCT PARAMETER MANUAL →

ELITE 01

★ Line type: Three Lines.

★ Road conditions: The national road and high way.



★ Wheel position: All positions of truck and bus.

★ Distance: Medium and long distance.

SIZE	PR	STD RIM	LOAD INDEX	SPEED RATING	LOAD (KG) SINGLE/DUAL	PRESSURE (KPA)	OD (MM)	SW (MM)	TD (MM)
12.00R24	20	8.50	160/157	K	4500/4125	900	1226	313	16



ELITE 02

- ★ Line type: Three Lines.
- ★ Road conditions: The national road and high way.

★ Wheel position: All positions of truck and bus.

★ Distance: Medium and long distance.

SIZE	PR	STD RIM	LOAD INDEX	SPEED RATING	LOAD (KG) SINGLE/DUAL	PRESSURE (KPA)	OD (MM)	SW (MM)	TD (MM)
12.00R24	20	8.50	160/157	K	4500/4125	900	1226	313	16

ELITE 03



★ Line type: Four Lines.

★ Road conditions: The national road and high way.

★ Wheel position: All positions of truck and bus.

★ Distance: Medium and long distance.

SIZE	PR	STD RIM	LOAD INDEX	SPEED RATING	LOAD (KG) SINGLE/DUAL	PRESSURE (KPA)	OD (MM)	SW (MM)	TD (MM)
215/75R17.5	18	6.00	135/133	L	2180/2060	850	767	211	14
235/75R17.5	18	6.75	143/141	L	2725/2575	875	767	233	15
295/80R22.5	18	9.00	152/149	L	3550/3250	900	1044	298	16
315/80R22.5	20	9.00	156/153	K	4125/3750	900	1076	312	16



ELITE 05

- ★ Road conditions: good road.
- ★ Wheel position: bus full wheel position and truck guide wheel.

★ Distance: medium to long distance.

SIZE	PR	STD RIM	LOAD INDEX	SPEED RATING	LOAD (KG) SINGLE/DUAL	PRESSURE (KPA)	OD (MM)	SW (MM)	TD (MM)
385/65R22.5	20	11.75	160	K	4500	900	1072	420	16

ELITE 06

★ Line type: Mixed Pattern.

★ Road conditions: Mixture Road.



★ Wheel position: Rear wheel of the truck.

★ Distance: Short and medium distance.

SIZE	PR	STD RIM	LOAD INDEX	SPEED RATING	LOAD (KG) SINGLE/DUAL	PRESSURE (KPA)	OD (MM)	SW (MM)	TD (MM)
12.00R24	20	8.50	160/157	K	4500/4125	900	1226	313	16



ELITE 08

- ★ Road conditions: good road.
- ★ Wheel position: bus full wheel position and truck guide wheel

★ Distance: medium to long distance.

SIZE	PR	STD RIM	LOAD INDEX	SPEED RATING	LOAD (KG) SINGLE/DUAL	PRESSURE (KPA)	OD (MM)	SW (MM)	TD (MM)
385/65R22.5	20	11.75	160	K	4500	900	1072	420	16

ELITE 09

★ Road conditions: good road.

★ Wheel position: front wheel of truck.



★ Distance: long distance.

SIZE	PR	STD RIM	LOAD INDEX	SPEED RATING	LOAD (KG) SINGLE/DUAL	PRESSURE (KPA)	OD (MM)	SW (MM)	TD (MM)
385/65R22.5	20	11.75	160	K	4500	900	1076	420	16



ELITE 10

- ★ Line type: Mixed Pattern.
- ★ Road conditions: Mixture Road.

★ Wheel position: Rear wheel of the truck.

★ Distance: Short and medium distance.

SIZE	PR	STD RIM	LOAD INDEX	SPEED RATING	LOAD (KG) SINGLE/DUAL	PRESSURE (KPA)	OD (MM)	SW (MM)	TD (MM)
315/80R22.5	20	9.00	156/153	K	4125/3750	900	1076	312	19

Use and Maintenance



● STORAGE

- > Keep the tyres clean and away from heat, light, ozone or hydrocarbon sources.
- > Avoid prolonged exposure of the tyres to direct sunlight.
- > Avoid any contact with grease, petrol, volatile solvents or other substances that may deteriorate the rubber.
- > Avoid horizontal storage for tubeless tyres, only small size tyres may be stacked or stored flat (maximum 6 months).
- > When tyres are stored flat (horizontal), the position must be lug against lug.
- > Reduce inflation pressure when tyres are stored fitted on rims.
- > Ensure there is no water or moisture inside the tyre.
- > Never store tyres directly in contact with the ground for long periods.

● PROPER USE OF TYRES

- > When loading tyres you have to consider the correlation between speed, inflation pressure and load capacity.
- > Overloading results in premature tyre failure. Use the technical documentation and inflation tables which show the load and pressure figures for different operating speeds.
- > Underinflation results not only in incorrect tread wear but also in ply separation and eventually further damage to the ply.
- > Overinflation makes the tyre stiff and decreases its resistance against hits, leading to ply tear.

● REPAIRS TO TYRES

- > For safety reasons, repairs should only be carried out by specialists using the correct tools.



Check inflation pressure regularly



Avoid contact with grease, oil and other chemicals



Inspect tyres for damage and irregularities



Observe tyre and vehicle load limits



Read safety and maintenance recommendations



Use only authorised repair



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