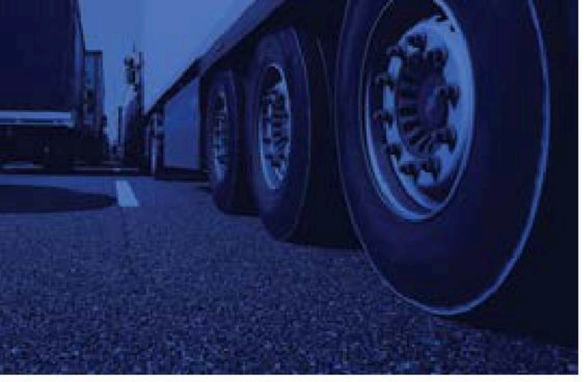
OTANI®

DRIVING CONFIDENCE

PRODUCT CATALOGUE

TRUCK & BUS RADIAL (TBR) TIRES



Interpretation of different types of Truck Tire Sizes

12.00	R	24	20PR	160/156	K
Nominal section width (inches)	Construction (R=Radial)	Rim diameter (inches)	Ply Rating	Load index (Single/Dual) 160 = 4,500 kgs 156 = 4,000 kgs	Speed symbol (K = 110 km/h)

315	80	R	22.5	156/150	L
Nominal section width (mm)	Aspect Ratio (Percentage)	Construction (R=Radial)	Rim diameter (inches)	Load index (Single/Dual) 156 = 4,000 kgs 150 = 3,350 kgs	Speed symbol (L = 120 km/h)

12	R	22.5	152/148	M
Nominal section width (inches)	Construction (R=Radial)	Rim diameter (inches)	Load index (Single/Dual) 152 = 3,550 kgs 148 = 3,150 kgs	Speed symbol (M = 130 km/h)

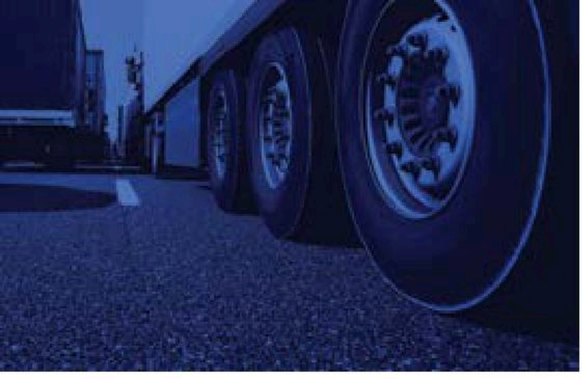
The **load index** is the numerical code associated with the maximum load a tire can carry at the speed indicated by tire manufacturer

Load index equivalent table

Load Index	KG	Load Index	KG	Load Index	KG	Load Index	KG
111	1090	126	1700	141	2575	156	4000
112	1120	127	1750	142	2650	157	4125
113	1150	128	1800	143	2725	158	4250
114	1180	129	1850	144	2800	159	4375
115	1215	130	1900	145	2900	160	4500
116	1250	131	1950	146	3000	161	4625
117	1285	132	2000	147	3075	162	4750
118	1320	133	2060	148	3150	163	4875
119	1360	134	2120	149	3250	164	5000
120	1400	135	2180	150	3350	165	5150
121	1450	136	2240	151	3450	166	5300
122	1500	137	2300	152	3550	167	5450
123	1550	138	2360	153	3650	168	5600
124	1600	139	2430	154	3750	169	5800
125	1650	140	2500	155	3875	170	6000

The **speed symbol** indicates the speed at which the tire can carry a load corresponding to its load under service conditions specified by the tire manufacturer

Speed Symbol	Speed (km/h)	Speed Symbol	Speed (km/h)	Speed Symbol	Speed (km/h)
A1	5	D	65	Q	160
A2	10	E	70	R	170
A3	15	F	80	S	180
A4	20	G	90	T	190
A5	25	J	100	U	200
A6	30	K	110	H	210
A7	35	L	120	V	240
AB	40	M	130	W	270
B	50	N	140	Y	300
C	60	P	150	ZR	>240



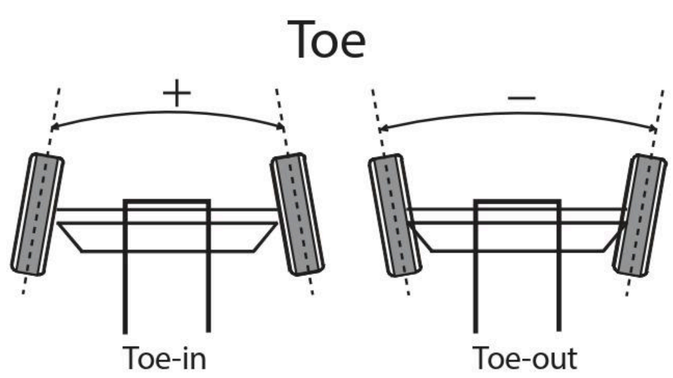
Tips to Optimize Tire Life

Inflation Pressure

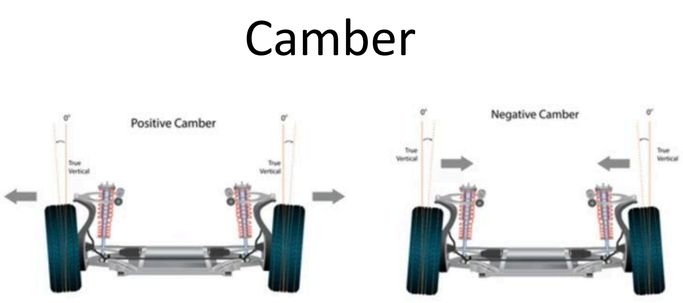
- Inflate tyres based on their pressure capacity, load, speed and usage conditions.
- Tyres must be inflated appropriately.
  - Under-inflation is detrimental to the tyre. It can cause uneven wear and excessive heat generation thereby decreasing durability and fuel economy.
  - Over-inflation can lead to excessive tread wear in the central area of the tyre, hence shortening overall tire life.
- Ideally, inflation pressure should be maintained and checked frequently.

Wheel Alignment

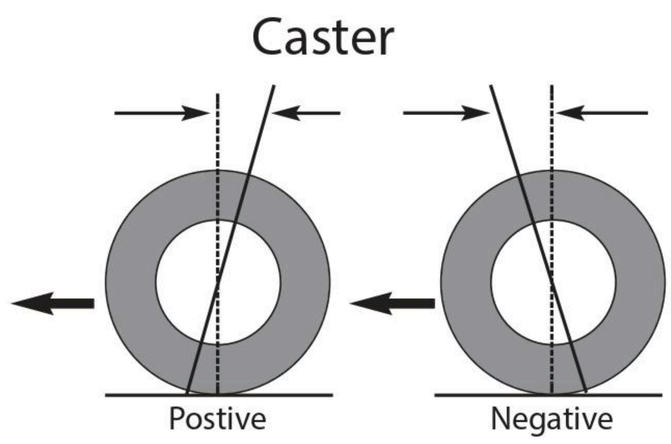
Poor wheel alignment can have a negative impact on handling, steering and stability of the vehicle. Three key issues must be considered to align the wheels properly.



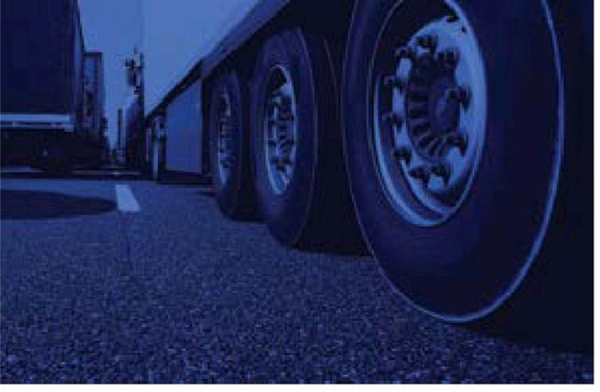
Toe - The angle formed by two horizontal lines through the plane of both wheels. From the front, 'Toe-Ins' occur when the front side of the wheels are inclined towards the inside. 'Toe-Outs' occur when the rear side of the wheels are inclined towards the inside. Excessive 'Toe-In' wears the outside of the tire. Excessive 'Toe-Out' wears the inside of the tire.



Camber- The inclination of the tires either inside or outside from the front view of the tire. Make sure that tires are aligned straight to optimize steer tire wear and minimize irregular wear. Wear from positive camber occurs on the outside shoulder of the tire; with negative camber, wear is on the inside shoulder



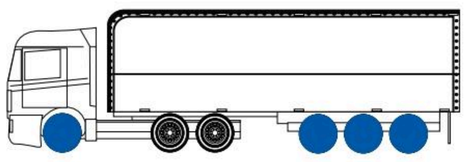
Caster - Is the forward or rearward tilt of the steering axis with reference to a verticalline. This is usually a factor in vehicle handling, but can also affect tire wear. Proper caster is important for directional stability. Improper caster can cause shimmy, excessive steering effort, pulling and shoulder wear on the steer tires.



Application Guide Summary

	STEER	DRIVE	TRAILER (FRT)
LONG HAUL	OH-102* OH-108* OH-113* OH-115* OH-119*	OH-319	OH-109 OH-111
REGIONAL	OH-106 OH-107* OH-110 OH-112* OH-115* OH-117* OH-119 OH-120 OH-121*	OH-301 OH-311 OH-320 OH-321 OH-322	OH-109 OH-118
MIXED(ON/OFF)	OH-201* OH-202+* OH-203* OH-204 OH-205* OH-206* OH-207* OH-208* OH-209* OH-210* OH-211* OH-213* OH-228* OH-306*	OH-303	
OFF ROAD		OH-302 OH-312 OH-312+ OH-314 OH-318 OH-401 OH-402 OH-403 OH-404	
URBAN	OH-501*		

*Steer/All Position

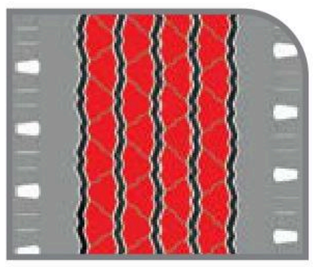


M+S

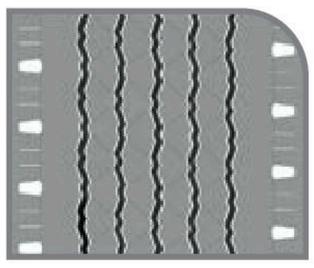
OH-102

All position tire for long haul applications

OH-102



All position Tyre for long haul applications
Innovative Stepped Ribs increase Traction ability



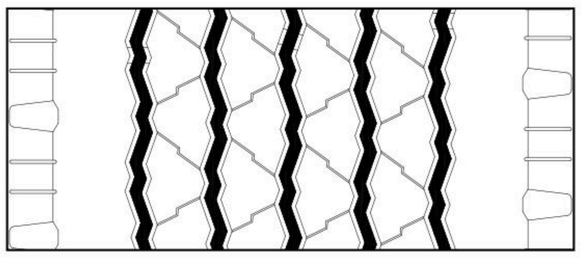
Special compound reduce heat build up when running on the high speed

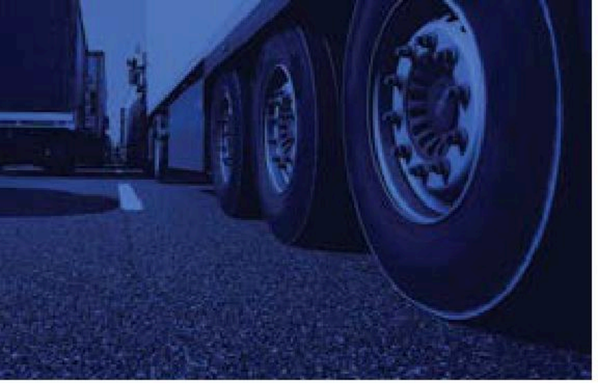
Wider tread for maximum wear resistance and improved mileage

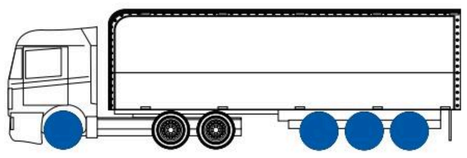
Size	PR	Load Index	Speed Symbol	Maximum Load Single	Maximum Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	psi	inches	mm	mm	mm	mm
385/65R22.5	20	160	K	4500	130	11.75	380	1074	15.0	298

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
385/65R22.5	2.5	7.0 - 8.0







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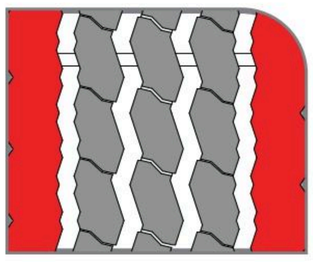
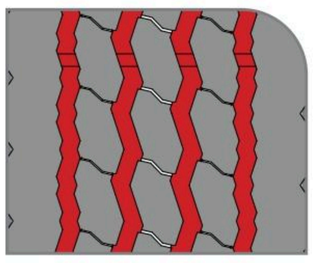
OH-106

All position tire for regional applications

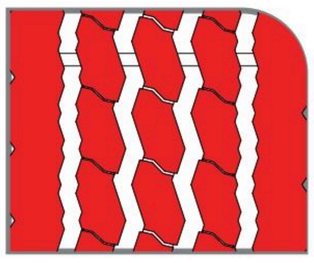
OH-106



Closed Shoulder Ribs resist wear and give longer mileage



4 circumferential grooves ensure quicker evacuation of water thereby improving traction

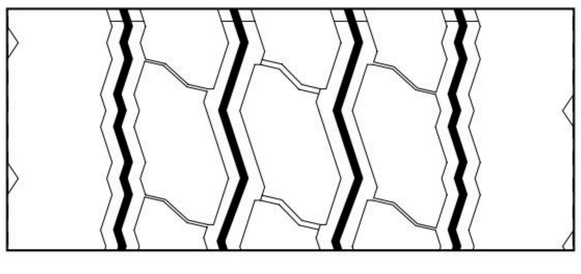


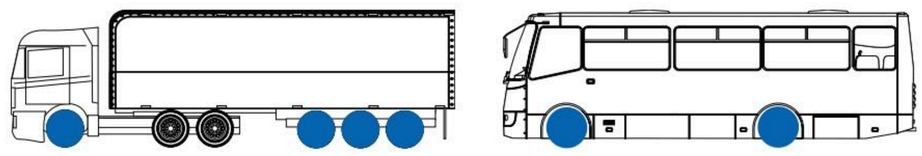
Tread design that promotes exceptional handling and improved stability

Size	PR	Load Index	Speed Symbol	Maximum Load Single	Maximum Load Dual	Maximum Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	mm	mm
11.00R20 (TTF)	16	150/146	K	3350	3000	120	8.00	295	1089	14.0	215

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
11.00R20 (TTF)	2.5	6.0 - 7.0





M+S

OH-107

All position tire for regional applications

OH-107

Five ribs & four straight and wide grooves for Excellent Traction and Precise Handling

Solid Shoulder Ribs & Special Tread compound resists maneuvering scrub

Linear grooves help in quicker drainage of water and kerfs on the inner ribs enhance traction

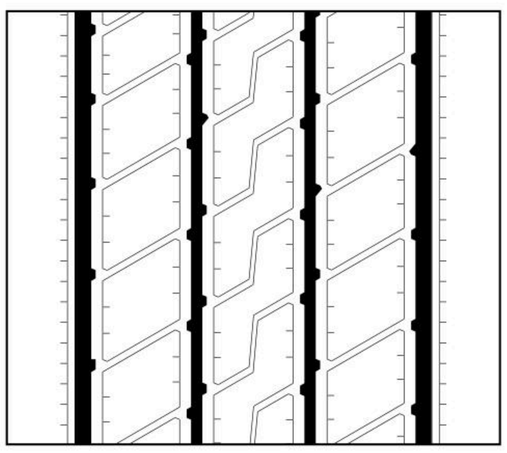
Size	PR	Load Index	Speed Symbol	Maximum Load Singl	Maximum Load Dual	Maximum Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	mm	mm
10.00R20 (TTF)	16	147/143	L	3075	2725	116	7.50	275	1053	15.0	220
10.00R20 (TTF)	18	149/145	J	3250	2900	135	7.50	275	1053	15.0	220
11R22.5	16	148/145	M	3150	2900	125	8.25	280	1055	15.0	225
12R22.5	16	152/148	M	3550	3150	125	9.00	300	1088	16.0	228
12R22.5	18	152/149	K	3550	3250	125	9.00	300	1088	16.0	228
295/80R22.5	16	152/148	M	3550	3150	120	9.00	300	1050	15.0	235
295/80R22.5	18	154/150	M	3750	3350	125	9.00	300	1050	15.0	235
315/80R22.5	20	156/150	L	4000	3350	125	9.00	314	1086	15.0	260
315/80R22.5	22	158/150	L	4250	3350	130	9.00	314	1086	15.0	260
255/70R22.5	16	140/137	L	2500	2300	120	7.50	255	935	13.5	205
275/70R22.5	16	148/145	M	3150	2900	130	8.25	276	963	15.0	230
275/70R22.5	18	152/148	J	3550	3150	130	8.25	276	963	15.0	230
315/70R22.5	16	154/150	L	3750	3350	130	9.00	322	1014	14.0	275
315/70R22.5	18	156/150	L	4000	3350	130	9.00	322	1014	14.0	275
295/60R22.5*	16	150/147	K	3350	3075	130	9.00	287	925	13.0	235
315/60R22.5*	16	154/148	L	3750	3150	130	9.75	301	948	13.0	275

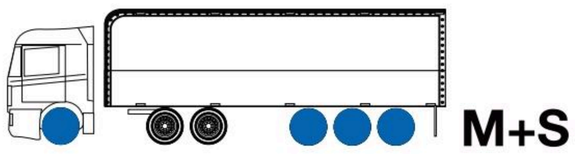
* These sizes are avaialabe in OH-107+

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
10.00R20 (TTF)	2.5	7.0 - 8.0
11R22.5	2.5	7.0 - 8.0
12R22.5	2.5	7.0 - 8.0
295/80R22.5	2.5	7.0 - 8.0
315/80R22.5	2.5	8.0 - 9.0

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
255/70R22.5	2.5	6.0 - 7.0
275/70R22.5	2.5	6.0 - 7.0
315/70R22.5	2.5	8.0 - 9.0
295/60R22.5	2.5	9.0 - 10.0
315/60R22.5	2.5	9.0 - 10.0



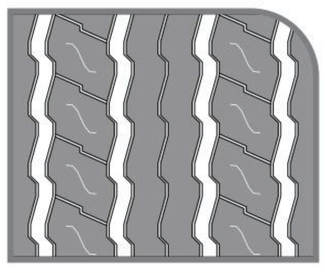


OH-108

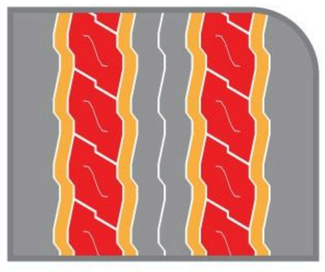
Steer / All position tire for long haul applications

OH-108

Reinforced Construction increases performance both on Overloading and High Speed Service



Special Compound ensures longer mileage and rugged casing withstands multiple retreads

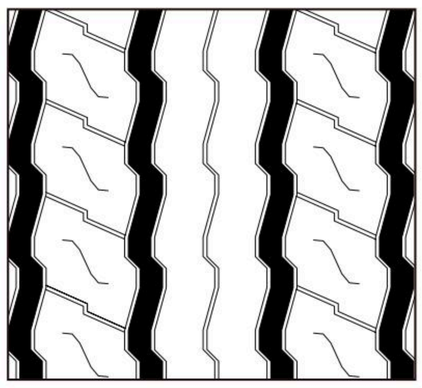


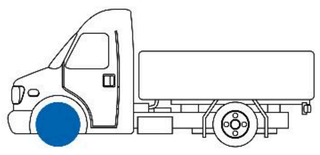
Unique shaped tread blocks and grooves offer superior grip on dry and wet surfaces

Size	PR	Load Index	Speed Symbol	Maximum Load Single	Maximum Load Dual	Maximum Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	(mm	mm
285/70R19.5	18	150/148	J	3350	3150	130	8.25	281	896	14.0	225
355/50R22.5	18	156	K	4000	-	130	11.75	260	933	13.5	310
385/55R22.5	20	160	K	4500	-	130	12.25	386	996	13.0	320
385/65R22.5	20	160	K	4500	-	130	11.75	388	1078	14.5	330
385/65R22.5	-	164	K	5000	-	130	11.75	388	1078	14.5	330

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
285/70R19.5	2.5	7.0 - 8.0
355/50R22.5	2.5	7.0 - 8.0
385/55R22.5	2.5	7.0 - 8.0
385/65R22.5	2.5	7.0 - 8.0





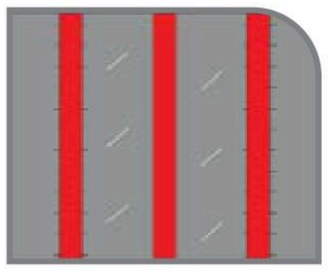
OH-109

Exclusively designed for free rolling trailer axle positions for long haul & regional application

OH-109

Wider tread pattern lead to enhanced contact patch area that reduces wear rate

Solid, wide & closed shoulder ribs resist scrubbing while maneuvering

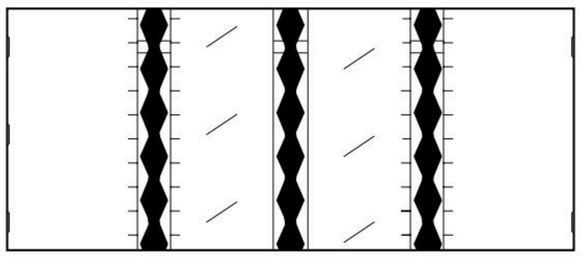


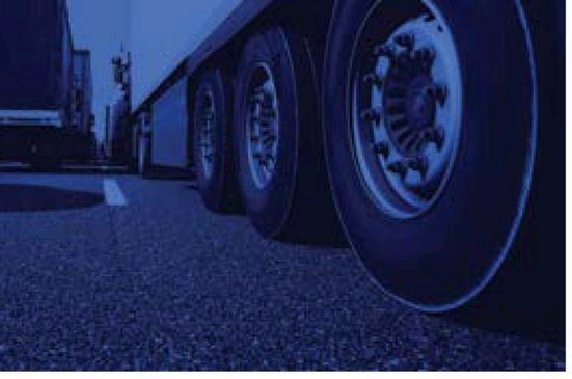
Wider circumferential grooves help in effective water drainage and sipes on inner ribs help in efficient braking

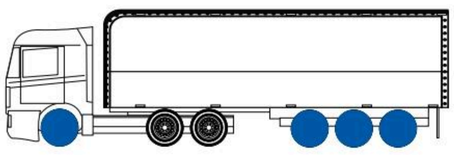
Size	PR	Load Index	Speed Symbol	Maximum Load Single	Maximum Load Dual	Maximum Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	mm	mm
215/75R17.5	16	135/133	K	2180	2060	125	6.00	210	768	10.0	188

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
215/75R17.5	2.5	8.0 - 9.0





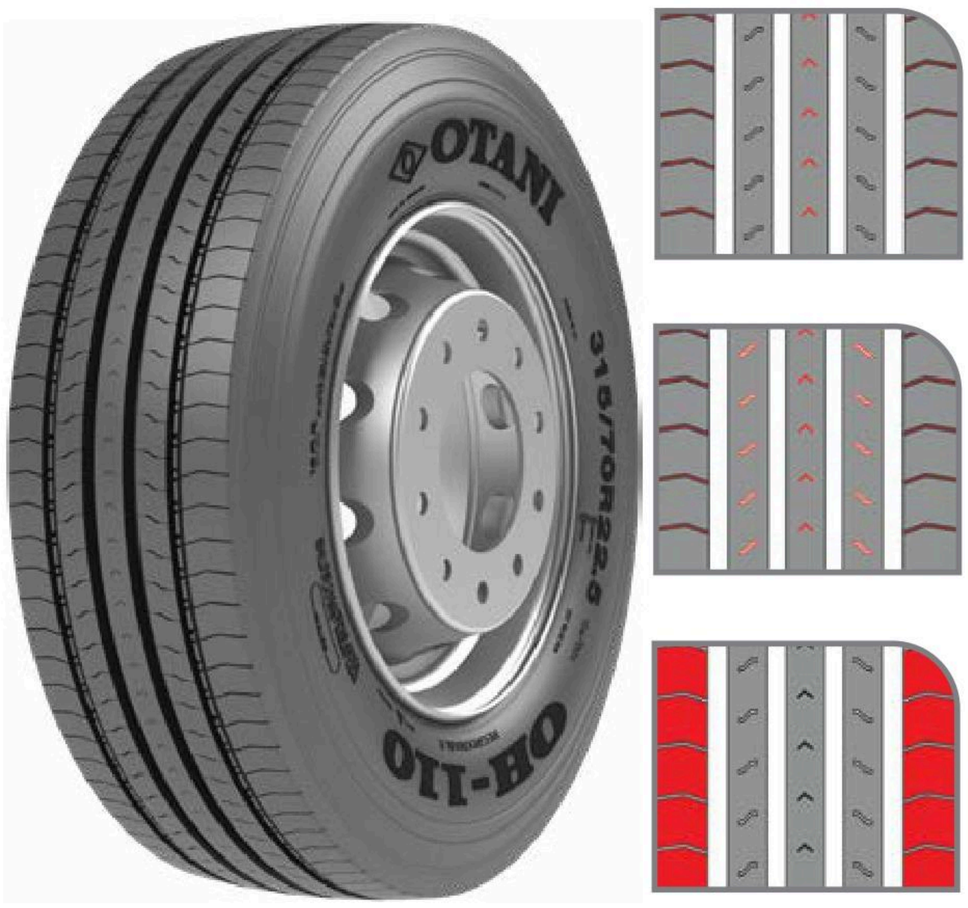


M+S

OH-110

All position tire specially designed for steer axle positions for regional applications

OH-110



Uni-directional tread design that delivers extremely good handling in wet weather conditions

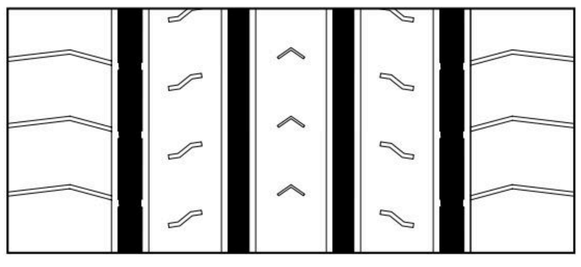
Specially designed sipes deliver improved traction and grip, thereby reducing braking distance both in dry and wet conditions

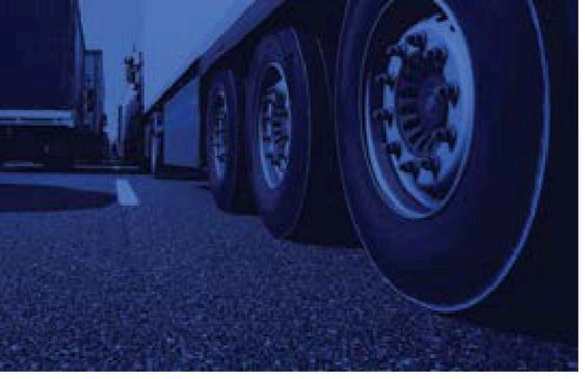
Wider shoulders enhance resistance against impact damages

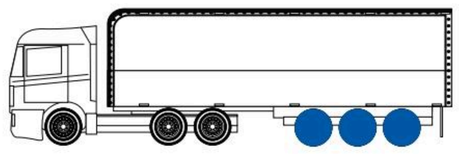
Size	PR	Load Index	Speed Symbol	Maximum Load Single	Maximum Load Dual	Maximum Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	mm	mm
315/70R22.5	16	154/150	L	3750	3350	125	9.00	314	1015	15.0	274
315/70R22.5	18	156/150	L	4000	3350	125	9.00	314	1015	15.0	274

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
315/70R22.5	2.5	8.0 - 9.0





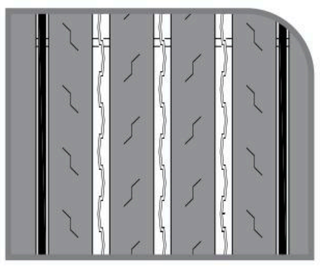


M+S FRT

OH-111

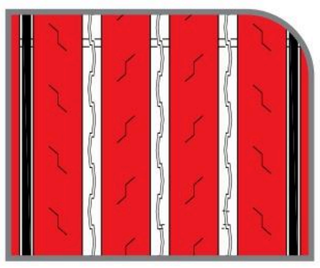
Exclusively designed for free rolling trailer axle positions for long haul applications

OH-111



Optimal rolling friction due to energy efficient compound

Robust & Rugged construction withstands severe loading



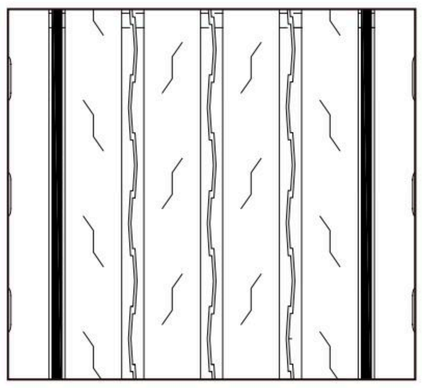
Wider tread pattern lead to optimal footprint area that reduces wear rate

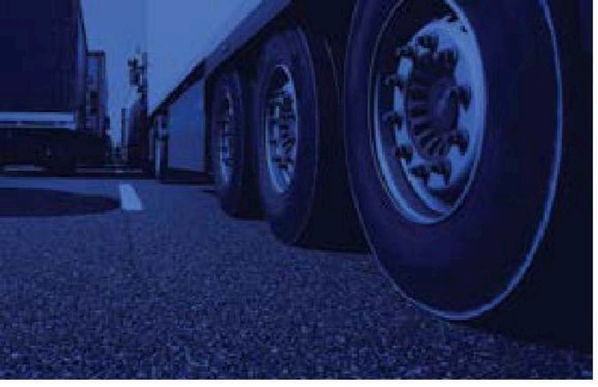
Size	PR	Load Index	Speed Symbol	Maximum Load Single	Maximum Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	psi	inches	mm	mm	mm	mm
385/55R19.5	18	156	J	4000	125	12.25	386	917	14.0	330
435/50R19.5	16	160	J	4500	130	14.00	438	931	13.5	380
445/45R19.5	16	160	J	4500	130	15.00	446	895	13.5	380
455/40R22.5*	18	160	J	4500	130	15.00	440	935	13.5	380

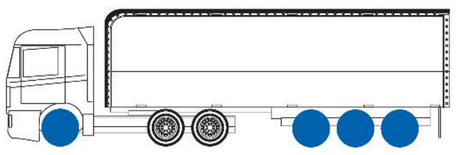
*** Newly added size**

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
385/55R19.5	2.5	8.0 - 9.0
435/50R19.5	2.5	8.0 - 9.0
445/45R19.5	2.5	9.0 - 10.0
455/40R22.5	2.5	9.0 - 10.0



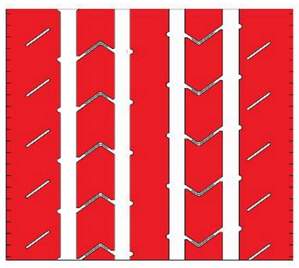




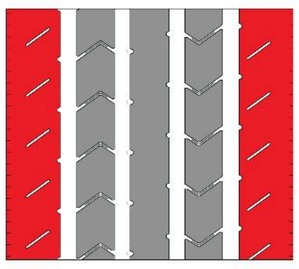
OH-113

All Position Tire for Long Haul applications

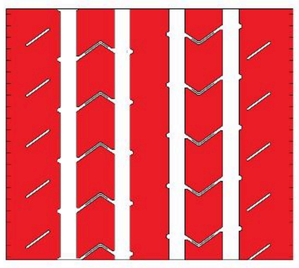
OH-113



5 rib pattern with solid center rib give extra-ordinary directional stability

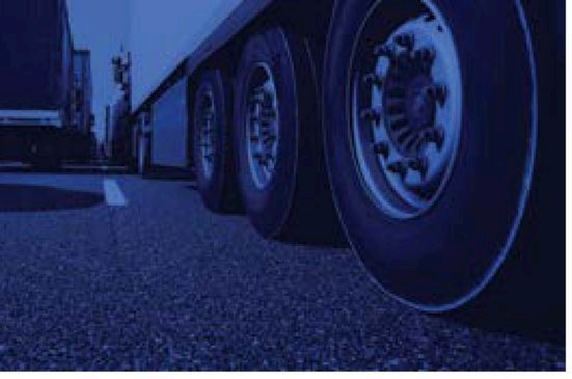


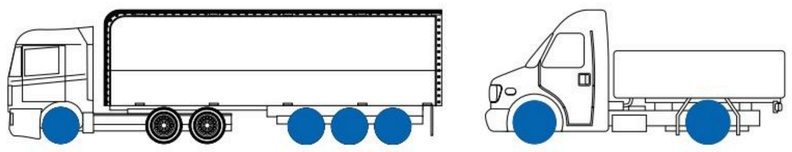
Solid Shoulders with inclined sipes prevent irregular wear



Special wear-resistance compound that reduces heat buildup and increases tread life

Size	PR	Load Index	Speed Symbol	Max Load (Single)	Max Load (Dual)	Max. Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	mm	mm
11R22.5	16	148/145	M	3150	2900	125	8.25	277	1053	15.0	205





M+S

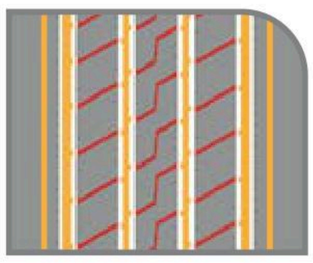
OH-117

All position tire for regional applications

OH-117

Optimized mold profile to resist the uneven wear

Unique shoulder design and Sipes on center ribs offer enhanced wet braking and steering



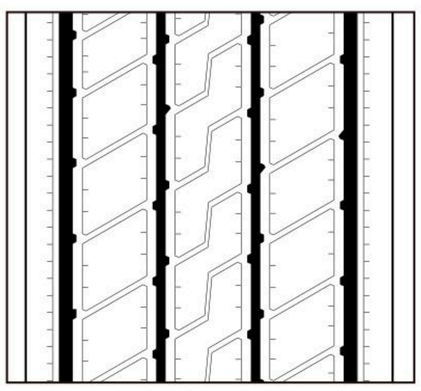
Stone ejectors on each groove prevent retention of stones, hence ensuring better traction and grip

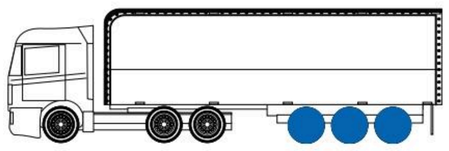
Size	PR	Load Index	Speed Symbol	Maximum Load Single	Maximum Load Dual	Maximum Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	mm	mm
7.00R16 (TT)	12	117/116	L	1285	1250	90	5.50	204	777	11.0	148
7.00R16 (TT)	14	118/114	L	1320	1180	100	5.50	204	777	11.0	148
7.50R16 (TTF)	14	122/118	L	1500	1320	100	6.00	206	808	11.0	150
7.50R16 (TTF)	16	124/120	L	1600	1400	110	6.00	206	808	11.0	150
8.25R16 (TTF)	16	132/130	L	2000	1900	116	6.50	230	858	12.5	168
8.25R16 (TTF)	18	134/129	K	2120	1850	120	6.50	230	858	12.5	168
9.5R17.5	18	143/141	J	2725	2575	125	6.75	240	840	14.5	176
215/75R17.5	16	135/133	L	2180	2060	125	6.00	210	768	13.0	185
225/80R17.5	14	123/122	L	1550	1500	102	6.00	224	810	12.0	189
11.00R20 (TTF)	16	150/146	K	3350	3000	120	8.00	285	1083	15.0	225
11R22.5	16	148/145	M	3150	2900	125	8.25	280	1053	15.0	225
225/75R17.5	12	129/127	M	1850	1750	105	6.75	228	781	13.0	190
235/75R17.5	14	132/130	M	2000	1900	112	6.75	235	800	13.0	198
235/75R17.5	16	135/133	K	2180	2060	125	6.75	235	800	13.0	198
235/75R17.5	18	143/141	J	2725	2575	125	6.75	235	800	13.0	198
245/70R17.5	16	136/134	M	2240	2120	120	7.50	245	788	13.0	198
245/70R17.5	18	143/141	J	2725	2575	125	7.50	245	788	13.0	198
245/70R19.5	16	136/134	L	2240	2120	120	7.50	250	845	15.0	210

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
7.00R16 (TT)	2.5	5.0 - 6.0
7.50R16 (TTF)	2.5	5.0 - 6.0
8.25R16 (TTF)	2.5	5.0 - 6.0
9.5R17.5	2.5	7.0 - 8.0

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
215/75R17.5	2.5	7.0 - 8.0
225/80R17.5	2.5	7.0 - 8.0
11.00R20 (TTF)	2.5	7.0 - 8.0
11R22.5	2.5	7.0 - 8.0





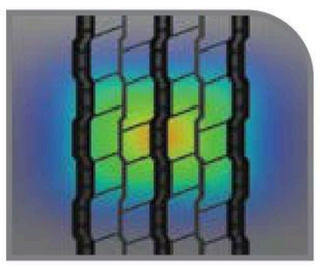
M+S

OH-118

Exclusively designed for free rolling trailer axle positions for regional applications

OH-118

Unique tread design with solid shoulder ribs & variable sipes on inner ribs that delivers enhanced mileage, better fuel efficiency and lower noise



Optimized tread profile with square footprint that reduces wear rate

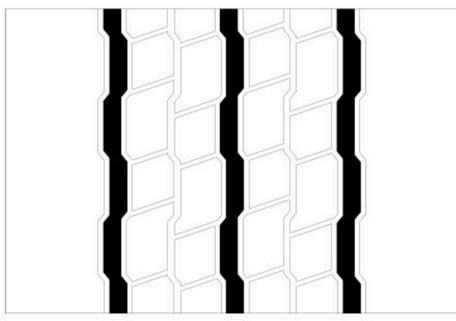
Round solid shoulders resist lateral scrubbing on tight corners in trailer axle usage

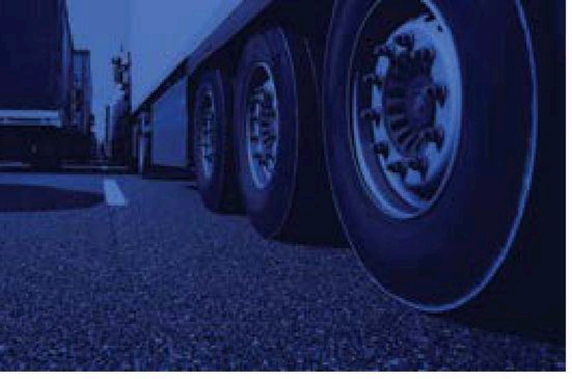
Size	PR	Load Index	Speed Symbol	Maximum Load Single	Maximum Load Dual	Maximum Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	mm	mm
245/70R19.5	18	141/140	J	2575	2500	123	7.50	250	841	12.5	206
265/70R19.5	18	143/141	J	2725	2575	125	7.50	264	870	14.0	221
205/65R17.5*	18	132/130	J	2000	1900	130	6.00	208	717	11.0	182

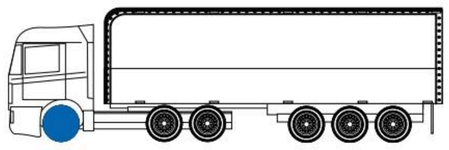
* Newly added size

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
245/70R19.5	2.5	7.0 - 8.0
265/70R19.5	2.5	7.0 - 8.0
205/65R17.5	2.5	5.0 - 7.0





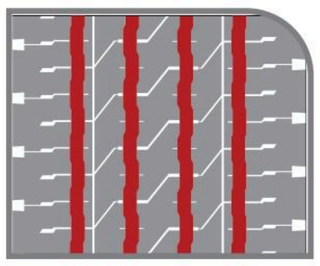


M+S

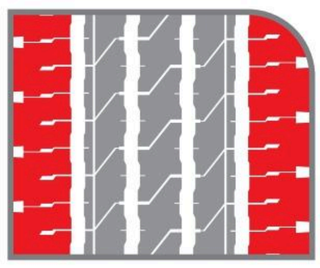
OH-119

Steer axle tire for long haul and regional applications

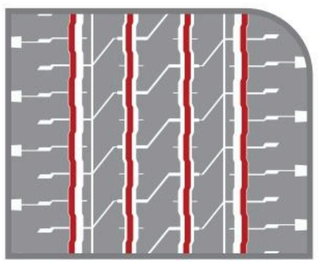
OH-119



Optimized groove design for Long haul and Regional usage



Solid shoulder design for better handling and steering performance



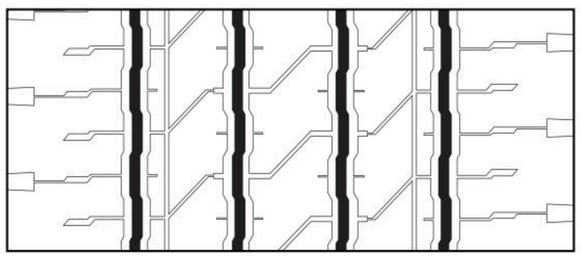
Stone ejectors in all grooves protect crown area from stone penetration for safe driving

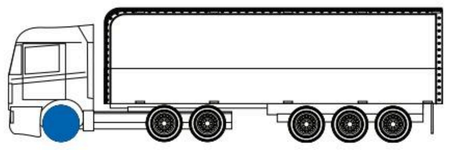
Size	PR	Load Index	Speed Symbol	Maximum Load Single	Maximum Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	psi	inches	mm	mm	mm	mm
385/65R22.5	20	160	K	4500	130	11.75	387	1070	15.0	330
385/65R22.5	22	164	K	5000	130	11.75	387	1070	15.0	330
385/55R22.5*	20	160	K	4500	130	12.25	388	998	15.0	330

* Newly added size

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
385/65R22.5	2.5	7.0 - 8.0
385/55R22.5	2.5	7.0 - 8.0



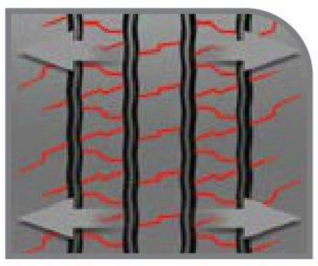


M+S

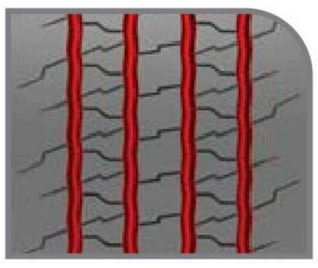
OH-120

Steer axle tire for regional applications

OH-120



Wider tread width & 3D sipe design provides excellent traction & enhanced steering performance in dry, wet & snow conditions



Optimized grooves design to avoid damage from stone penetration

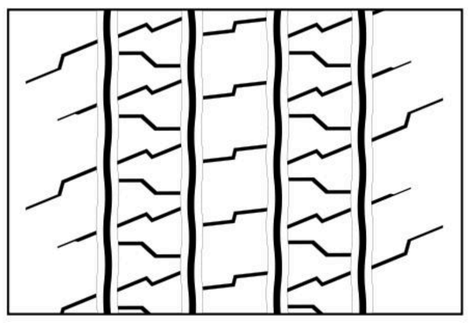
Strong shoulder rib design to resist uneven wear

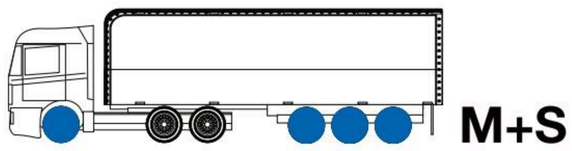
Size	PR	Load Index	Speed Symbol	Maximum Load Single	Maximum Load Dual	Maximum Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	mm	mm
205/75R17.5*	12	124/122	M	1600	1500	109	6.00	204	762	12.0	175
265/70R19.5	16	140/138	M	2500	2360	110	7.50	260	866	13.0	220
285/70R19.5	16	146/144	M	3000	2800	130	8.25	280	893	13.0	230
305/70R19.5	18	148/145	M	3150	2900	123	9.00	298	925	13.5	248

* Newly added size

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
205/75R17.5	2.5	5.0 - 6.0
265/70R19.5	2.5	7.0 - 8.0
285/70R19.5	2.5	7.0 - 8.0
305/70R19.5	2.5	7.0 - 8.0



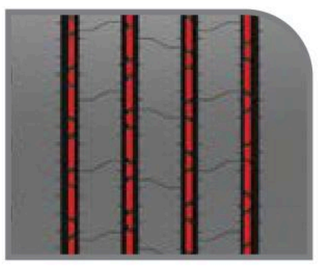


OH-121

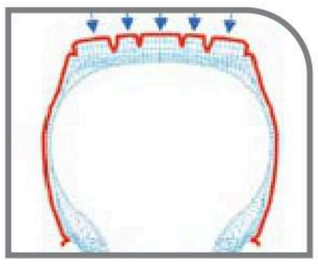
All position tire for regional applications

OH-121

Modern tread design with superior tread compound that resists uneven wear and gives longer mileage



Stone ejectors on all four grooves prevents damages from stone trapping

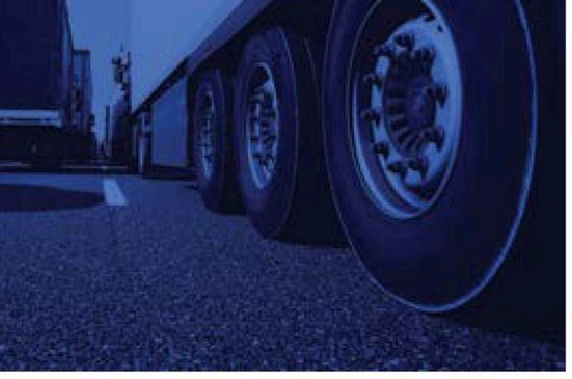


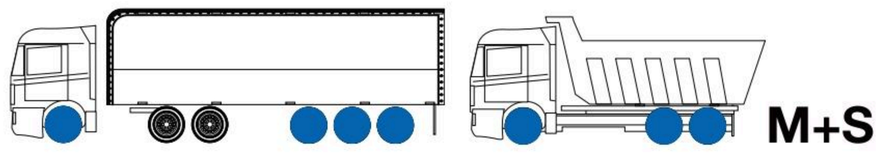
Reinforced casing to support heavy load and retreadability

Size	PR	Load Index	Speed Symbol	Maximum Load Single	Maximum Load Dual	Maximum Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	mm	mm
10.00R20 (TTF)	16	147/143	L	3075	2725	116	7.50	276	1055	16.0	214
10.00R20 (TTF)	18	149/145	K	3250	2900	135	7.50	276	1055	16.0	228
11.00R20 (TTF)	16	150/146	K	3350	3000	120	8.00	295	1089	16.5	228
11.00R20 (TTF)	18	152/149	K	3550	3250	135	8.00	295	1089	16.5	228
11R22.5	16	148/145	M	3150	2900	125	8.25	278	1054	17.0	224
12R22.5	16	152/148	M	3550	3150	125	9.00	306	1090	16.5	225
12R22.5	18	152/149	K	3550	3250	125	9.00	306	1090	16.5	225
295/80R22.5	16	152/148	M	3550	3150	125	9.00	300	1055	17.0	240
295/80R22.5	18	154/150	M	3750	3350	125	9.00	300	1055	17.0	240
315/80R22.5	20	156/150	L	4000	3350	125	9.00	315	1084	17.0	260
315/80R22.5	22	158/150	L	4250	3350	130	9.00	315	1084	17.0	260

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
10.00R20 (TTF)	2.5	7.0-8.0
11.00R20 (TTF)	2.5	7.0-8.0
11R22.5	2.5	7.0-8.0
12R22.5	2.5	7.0-8.0
295/80R22.5	2.5	7.0-8.0
315/80R22.5	2.5	7.0-8.0
315/80R22.5	2.5	7.0-8.0



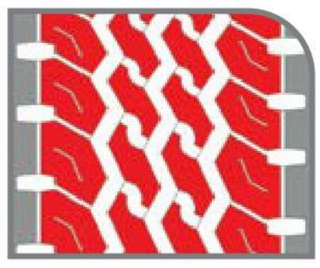


OH-201

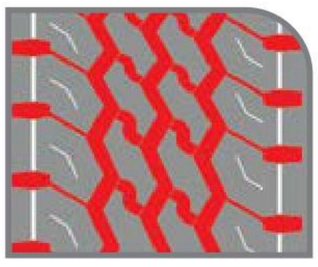
All position tire for mixed service applications

OH-201

Lugs on shoulders withstand impacts and enhance traction performance in both dry and wet conditions



Special Zigzag tread design that offers extra-ordinary resistance against chipping and cutting in off road conditions



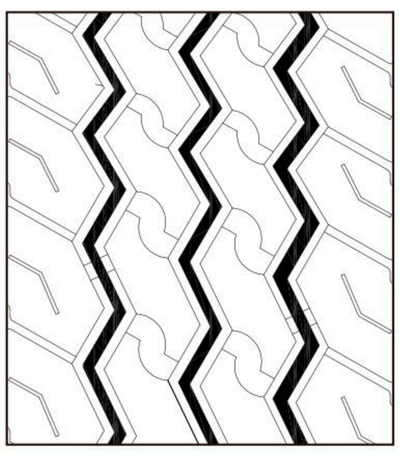
Deeper tread delivers longer mileage and wider grooves help in effective water evacuation

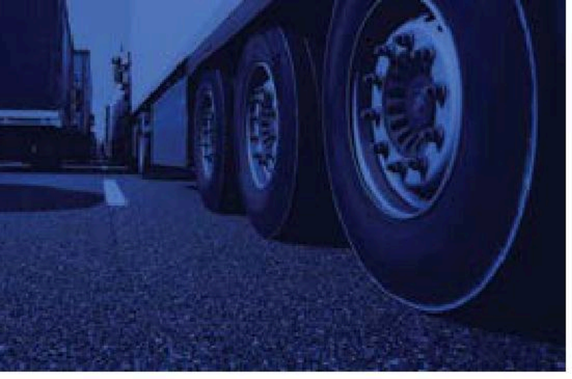
Size	PR	Load Index	Speed Symbol	Maximum Load Single	Maximum Load Dual	Maximum Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	mm	mm
7.50R16 (TTF)	14	122/118	L	1500	1320	100	6.00	210	809	13.5	156
8.25R16 (TTF)	16	132/130	L	2000	1900	116	6.50	235	858	13.5	170
10.00R20 (TTF)	16	147/143	L	3075	2725	116	7.50	276	1058	18.0	218
10.00R20 (TTF)	18	149/145	J	3250	2900	135	7.50	276	1058	18.0	218
11.00R20 (TTF)	16	150/146	K	3350	3000	120	8.00	295	1089	16.0	225
11.00R20 (TTF)	18	152/149	K	3550	3250	125	8.00	295	1089	16.0	225
12.00R20 (TTF)	18	154/150	K	3750	3350	125	8.50	310	1124	17.0	242
11R22.5	16	148/145	L	3150	2900	125	8.25	280	1055	16.0	215
295/80R22.5	16	152/148	M	3550	3150	125	9.00	300	1052	17.0	235
295/80R22.5	18	154/150	M	3750	3350	125	9.00	300	1052	17.0	226
295/80R22.5	18	154/150	K	3750	3350	125	9.00	300	1052	17.0	235
315/80R22.5	20	156/150	L	4000	3350	125	9.00	314	1084	15.0	260
315/80R22.5	22	158/150	L	4250	3350	130	9.00	314	1084	15.0	255
325/95R24	22	162/160	K	4750	4500	125	8.50	312	1229	19.0	265
11R24.5	16	149/146	K	3250	3000	125	8.25	287	1115	19.0	215

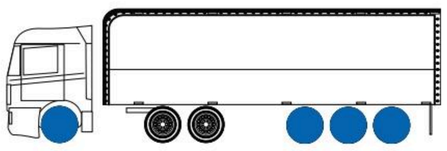
Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
7.50R16 (TTF)	2.5	3.0 - 4.0
8.25R16 (TTF)	2.5	6.0 - 7.0
10.00R20 (TTF)	2.5	6.0 - 7.0
11.00R20 (TTF)	2.5	7.0 - 8.0
12.00R20 (TTF)	2.5	7.0 - 8.0

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
11R22.5	2.5	7.0 - 8.0
295/80R22.5	2.5	7.0 - 8.0
315/80R22.5	2.5	7.0 - 8.0
325/95R24	2.5	7.0 - 8.0
11R24.5	2.5	7.0 - 8.0





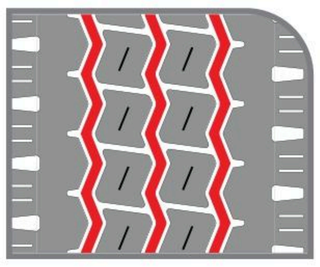


M+S

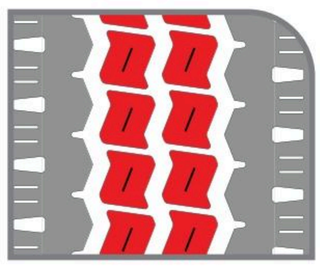
OH-202+

All position tire for mixed service applications

OH-202+



Wider zig-zag Groves offer superb water evacuation and excellent performance - on and off road



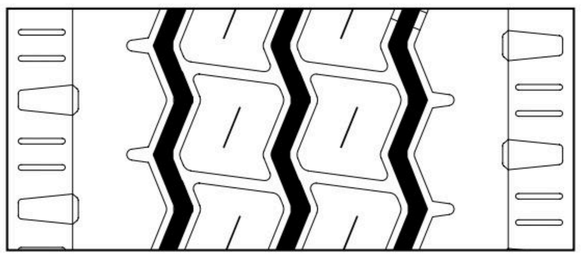
Unique blocks design deliver outstanding traction and grip

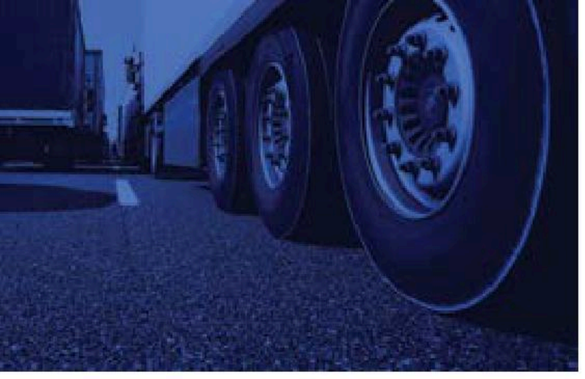
Reinforced carcass to withstand severe overloading

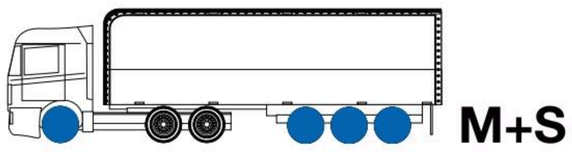
Size	PR	Load Index	Speed Symbol	Maximum Load Single	Maximum Load Dual	Maximum Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	mm	mm
12.00R24 (TTF)	20	160/156	K	4500	4000	125	8.50	310	1214	14.0	236

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
12.00R24 (TTF)	2.5	8.0 - 9.0



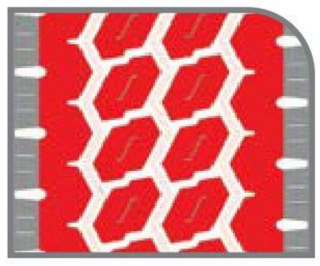




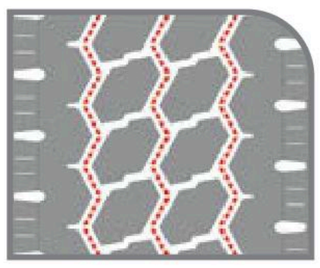
OH-203

All position tire for mixed service applications

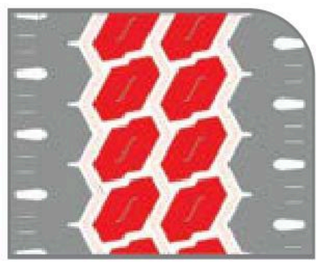
OH-203



Special zig-zag tread design resists cuts & chips in mixed service applications



Stone ejectors in all 3 grooves protect the tire from stone retention improving retreadability

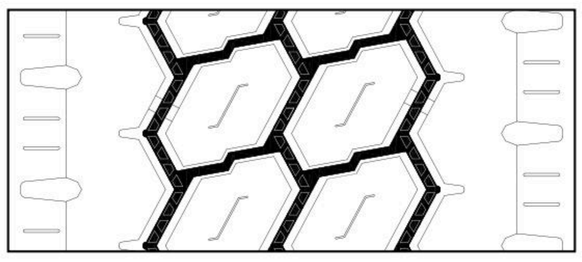


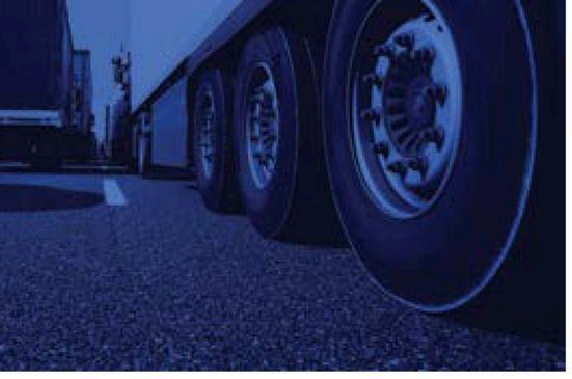
Innovative tread block design and well positioned sipes give remarkable traction in all weather conditions

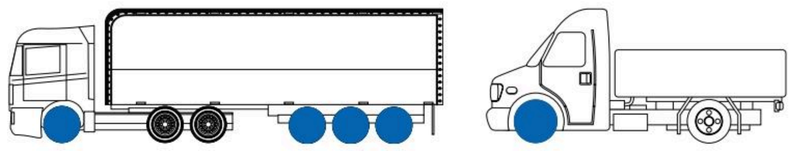
Size	PR	Load Index	Speed Symbol	Maximum Load Single	Maximum Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	psi	inches	mm	mm	mm	mm
385/65R22.5	20	160	K	4500	130	11.75	380	1074	16.0	298
385/65R22.5	22	164	K	5000	130	11.75	380	1074	16.0	298

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
385/65R22.5	2.5	7.0 - 8.0





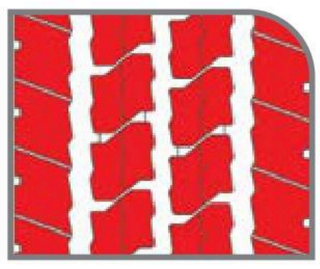


OH-204

All position tire for mixed service applications

OH-204

Specially Engineered belt structure enhance casings durability



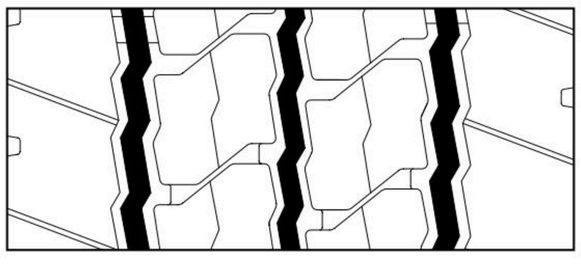
Well positioned tread blocks deliver enhanced traction on dry & wet surfaces

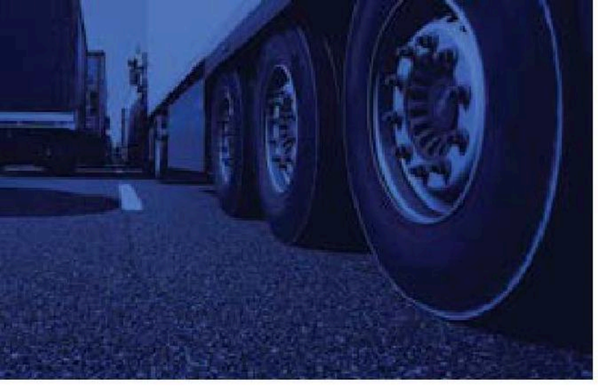
Optimum bead strength to withstand severe stress and deliver stable driving

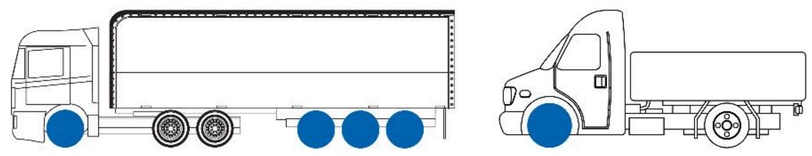
Size	PR	Load Index	Speed Symbol	Max Load (Single)	Max Load (Dual)	Max. Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	mm	mm
265/70R19.5	16	140/138	M	2500	2360	125	7.50	258	870	14.0	215
265/70R19.5	18	143/141	K	2725	2575	125	7.50	258	870	14.0	215

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
265/70R19.5	2.5	7.0 - 8.0



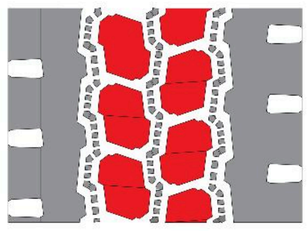




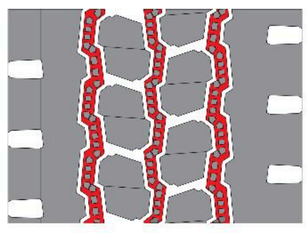
OH-205

All position tire for mixed service applications

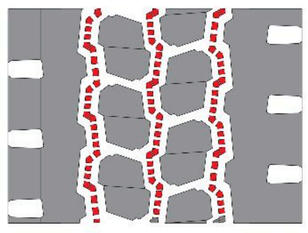
OH-205



Center tread blocks provide remarkable traction

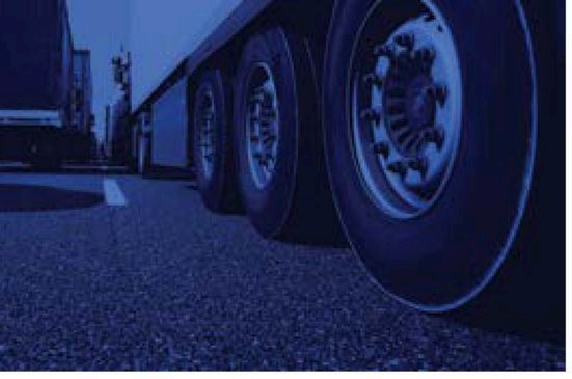


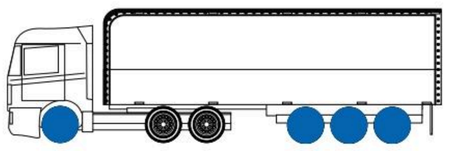
Wider tread with symmetrical grooves makes it withstand heavy load and enhances tire life



Stone ejectors prevent retention of stones and sludge

Size	PR	Load Index	Speed Symbol	Max Load (Single)	Max Load (Dual)	Max. Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	mm	mm
11R22.5	16	148/145	L	3150	2900	125	8.25	280	1051	16.5	216





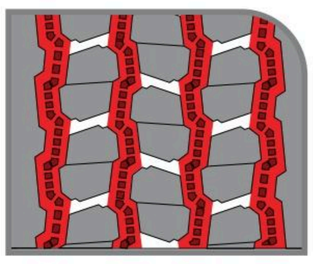
M+S

OH-206

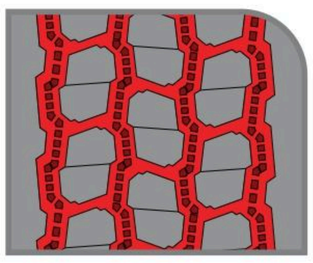
All position tire for mixed service applications

OH-206

Lugs on shoulder withstand impacts and enhance traction performance in both dry and wet conditions



Special Zigzag Tread design that Offers extra-ordinary resistance against chipping and cutting in off road conditions

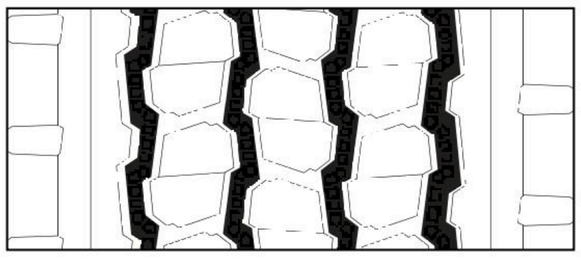


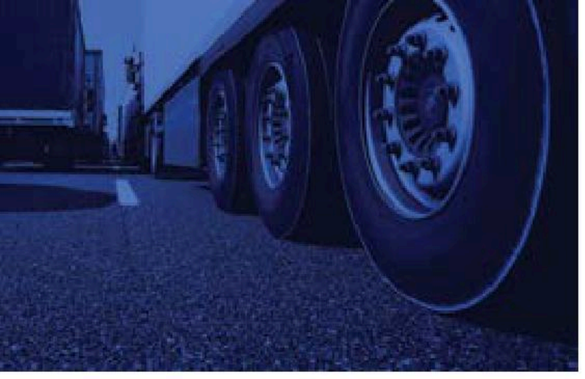
Deeper tread delivers longer mileage and wider grooves help in effective water evacuation

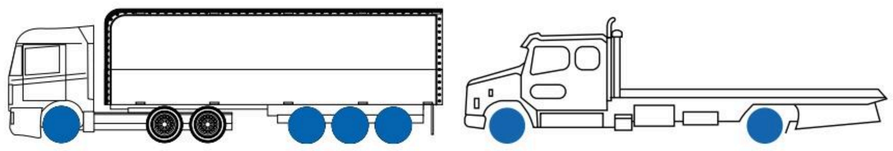
Size	PR	Load Index	Speed Symbol	Max Load (Single)	Max Load (Dual)	Max. Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	mm	mm
295/80R22.5	16	152/148	M	3550	3150	124	9.00	300	1055	17.0	244

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
295/80R22.5	2.5	7.0 - 8.0





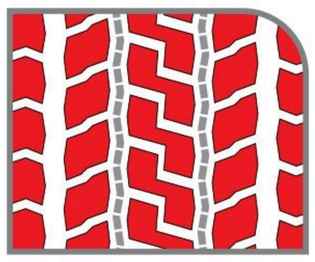


M+S

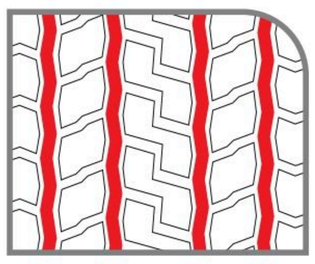
OH-207

All position tire for mixed service applications

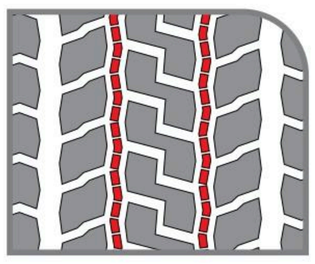
OH-207



Unique 5-rib pattern improves contact area and delivers longer mileage



Four circumferential linear grooves ensure quick water evacuation and give firm road grip

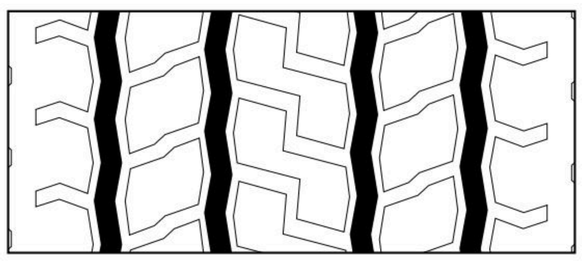


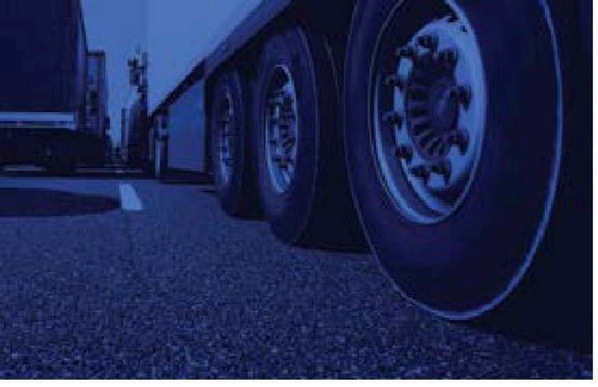
Presence of stone ejectors avoids retention of stones

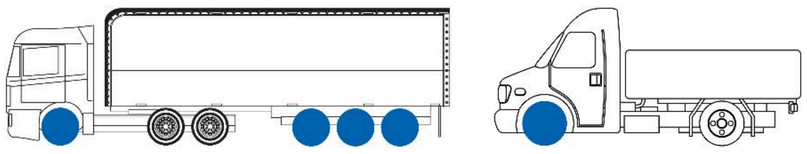
Size	PR	Load Index	Speed Symbol	Max Load (Single)	Max Load (Dual)	Max. Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	mm	mm
215/75R17.5	12	126/124	M	1700	1600	102	6.00	210	769	13.0	185

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
215/75R17.5	2.5	7.0 - 8.0



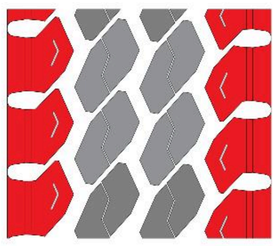




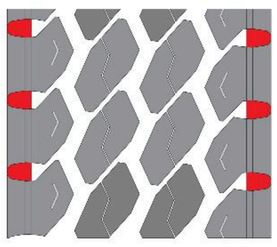
OH-208

All position tire for mixed service applications

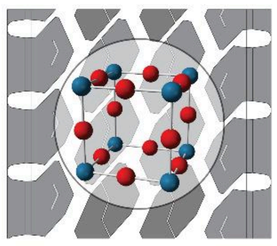
OH-208



Open shoulder block pattern offers premium traction and ease in water drainage

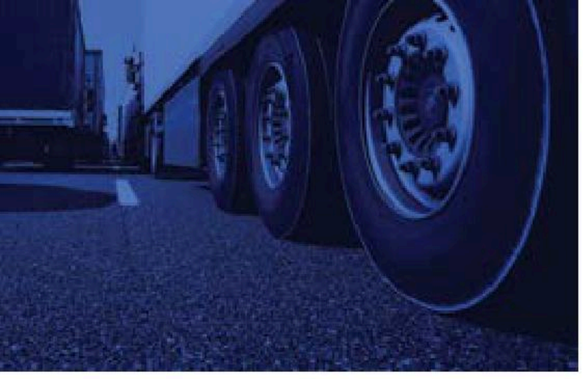


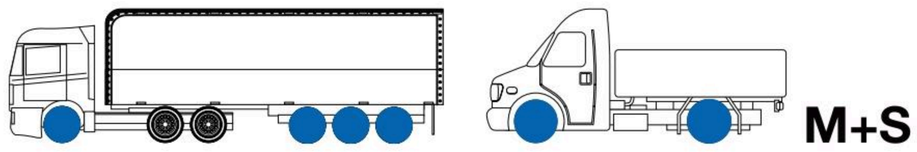
Lugs on the shoulders improve the steering and handling capability



Cut and chip resistance compound with heavy-duty casing withstands overloading and resists irregular wear

Size	PR	Load Index	Speed Symbol	Max Load (Single)	Max Load (Dual)	Max. Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	mm	mm
11.00R20 (TTF)	16	150/146	K	3350	3000	120	8.00	284	1089	17.0	230
11.00R20 (TTF)	18	152/149	K	3350	3250	135	8.00	284	1089	17.0	230

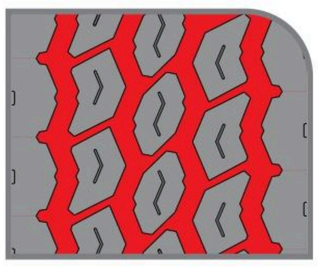




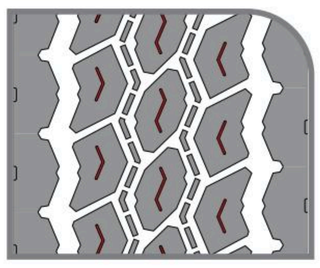
OH-209

All position tire for mixed service applications

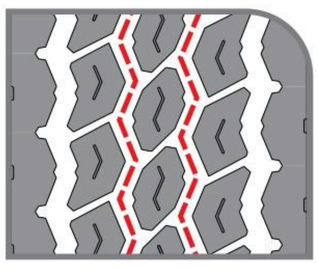
OH-209



Deeper tread assists in increasing mileage and service life of the tires



Siping on the large tread blocks delivers outstanding traction and abrasion resistance capability

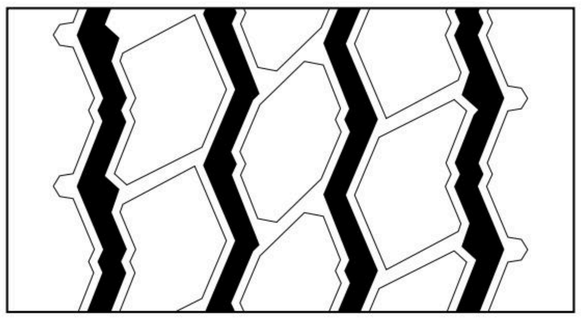


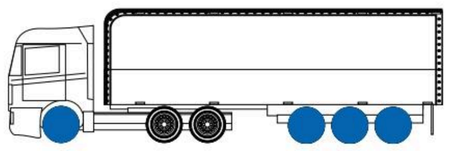
Stone ejectors placed in central grooves prevent retention of stones

Size	PR	Load Index	Speed Symbol	Max Load (Single)	Max Load (Dual)	Max. Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	mm	mm
12R22.5	18	152/149	K	3550	3250	125	9.00	298	1082	16.5	235
315/80R22.5	20	156/150	L	4000	3350	125	9.00	314	1084	15.0	268

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
12R22.5	2.5	7.0 - 8.0
315/80R22.5	2.5	7.0 - 8.0



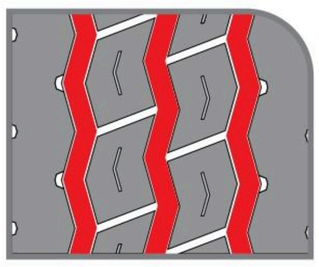


M+S

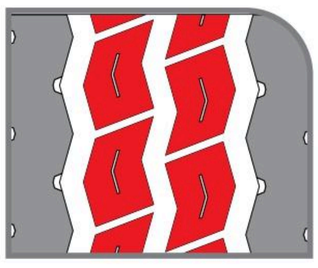
OH-210

All position tire for mixed service applications

OH-210



Wider zig-zag Groves offer superb water evacuation and excellent performance-on and off road



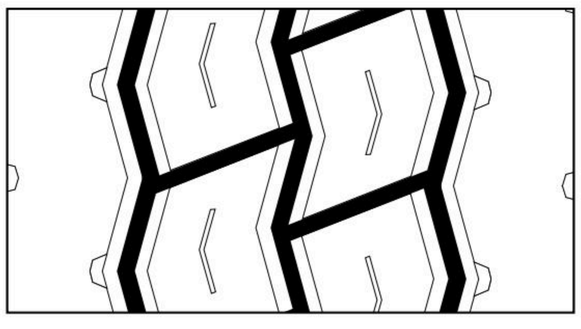
Unique blocks design deliver outstanding traction and grip

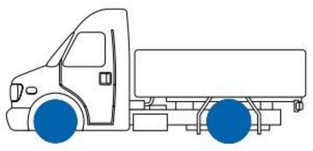
Reinforced carcass to withstand severe overloading

Size	PR	Load Index	Speed Symbol	Max Load (Single)	Max Load (Dual)	Max. Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	mm	mm
12.00R20 (TTF)	18	154/150	K	3750	3350	125	8.50	308	1120	14.5	220
13R22.5	18	156/150	K	4000	3350	125	9.75	319	1120	18.5	260

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
12.00R20 (TTF)	2.5	7.0 - 8.0
13R22.5	2.5	7.0 - 8.0



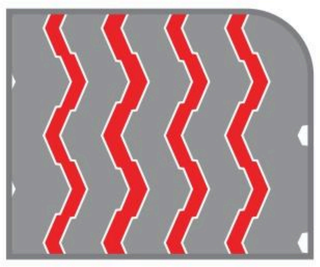


M+S

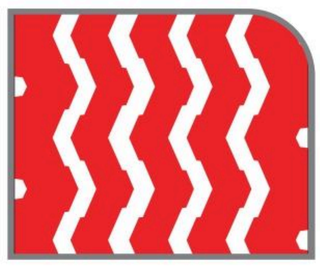
OH-211

All position tire for mixed service applications

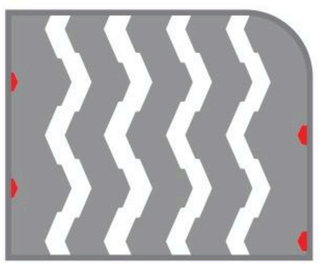
OH-211



Zig-zag shaped groves ensure improved water drainage on wet surfaces



5-Rib uniform tread pattern offers longer mileage and increases life span of the tires

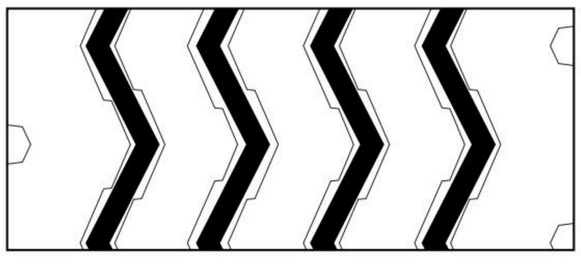


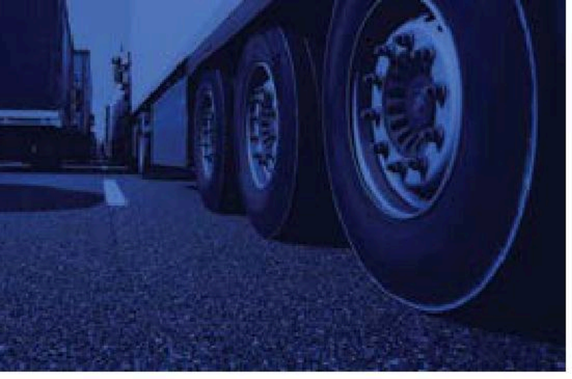
Lugs on the shoulders deliveer firm grip and enhance steering and cornering ability

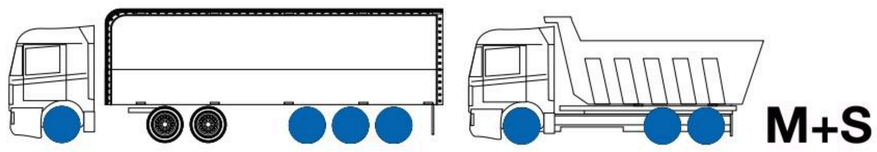
Size	PR	Load Index	Speed Symbol	Max Load (Single)	Max Load (Dual)	Max. Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	mm	mm
7.50R20 (TT)	14	130/128	L	1900	1800	120	6.00	213	934	12.0	148

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
7.50R20 (TT)	2.5	5.0 - 7.0



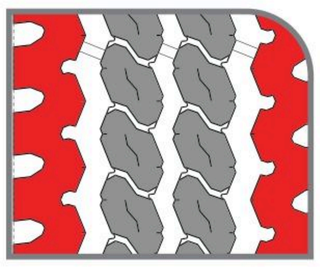




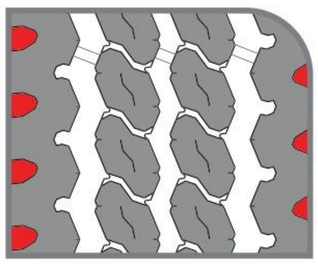
OH-213

All position tire for mixed service application

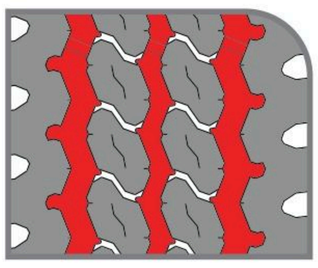
OH-213



Zigzag tread pattern that enhances traction and precise handling on different road conditions



Deep and Wide grooves give longer mileage & better water evacuation

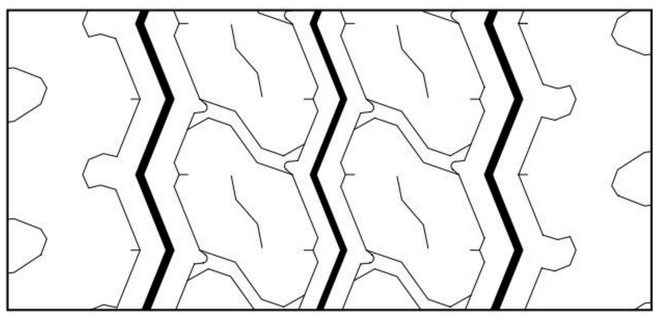


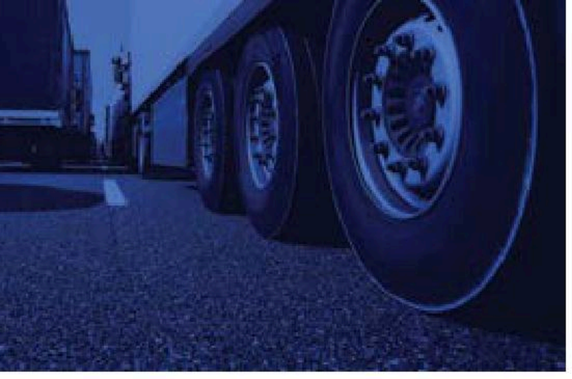
Lugs on shoulders withstand impacts and enhance traction performance in both dry and wet conditions

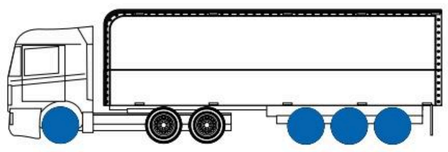
Size	PR	Load Index	Speed Symbol	Max Load (Single)	Max Load (Dual)	Max. Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	mm	mm
11.00R20 (TTF)	18	152/149	K	3550	3250	135	8.00	297	1090	18.5	223
12.00R20 (TTF)	18	154/150	K	3750	3350	125	8.50	310	1128	18.5	246
12.00R20 (TTF)	20	156/153	K	4000	3650	130	8.50	310	1128	18.5	246
12R22.5	18	152/149	K	3550	3250	135	9.00	306	1092	18.0	228

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
11.00R20 (TTF)	2.5	7.0 - 8.0
12.00R20 (TTF)	2.5	7.0 - 8.0
12R22.5	2.5	7.0 - 8.0





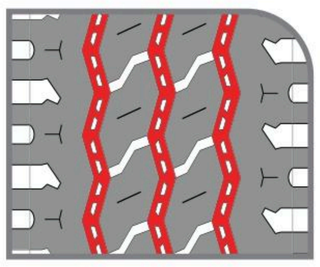


M+S

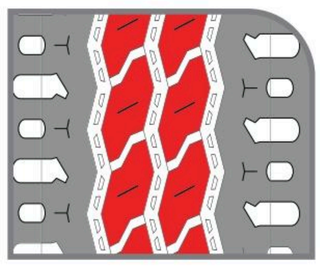
OH-228

All position tire for mixed service applications

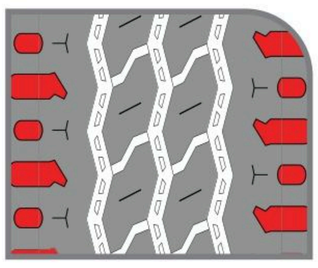
OH-228



Deep and Wide grooves design result in extra mileage



Tapered tread blocks resist stone retention

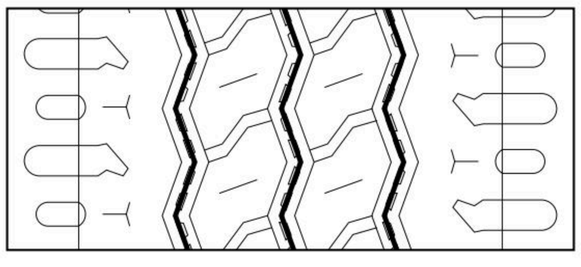


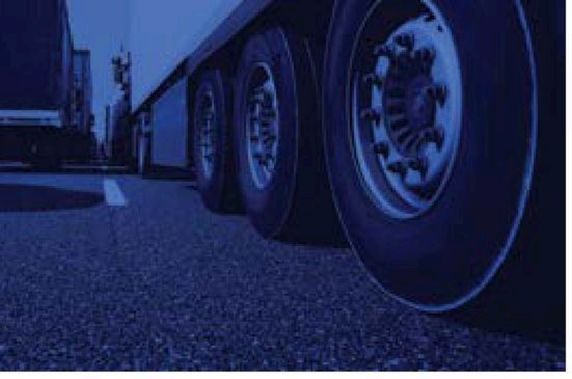
Lugs on shoulders withstand impacts and enhance traction performance

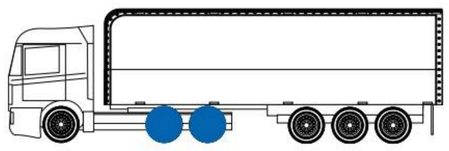
Size	PR	Load Index	Speed Symbol	Max Load (Single)	Max Load (Dual)	Max. Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	mm	mm
10.00R20 (TTF)	16	147/143	L	3075	2725	116	7.50	279	1058	17.0	218
10.00R20 (TTF)	18	149/145	J	3250	2900	135	7.50	279	1058	17.0	218

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
10.00R20 (TTF)	2.5	7.0 - 8.0





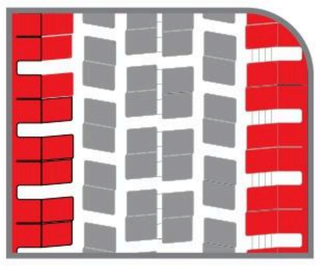


M+S

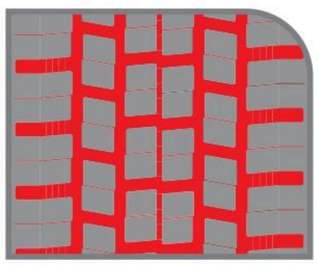
OH-301

Drive axle tire for regional applications

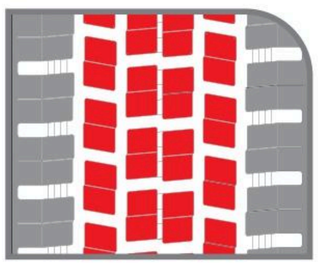
OH-301



Wide open shoulder grooves deliver additional traction



Deeper Grooves give longer mileage and better water evacuation



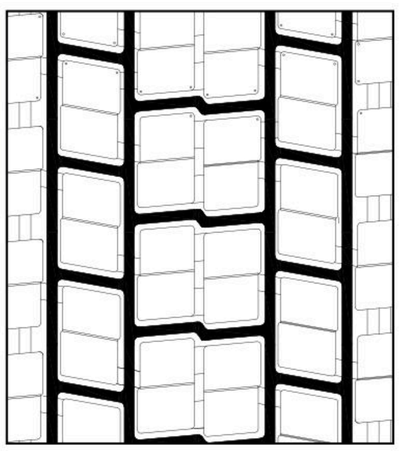
Well positioned tread blocks deliver enhanced traction on dry & wet surface

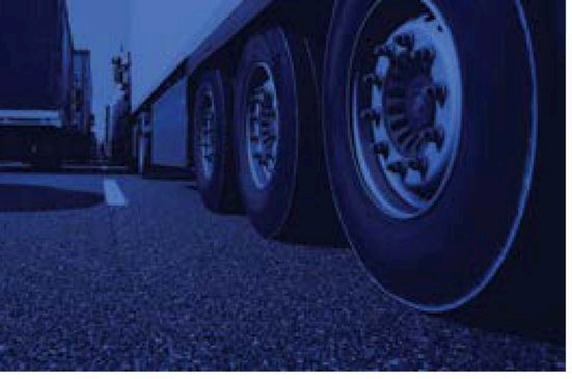
Size	PR	Load Index	Speed Symbol	Max Load (Single)	Max Load (Dual)	Max. Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	mm	mm
10.00R20 (TTF)	16	147/143	L	3075	2725	116	7.50	277	1060	18.0	214
10.00R20 (TTF)	18	149/145	J	3250	2900	135	7.50	277	1060	18.0	214
11.00R20 (TTF)	16	150/146	K	3350	3000	120	8.00	290	1087	16.0	225
11R22.5	16	148/145	M	3150	2900	125	8.25	280	1061	19.0	224
12R22.5	16	152/148	M	3550	3150	125	9.00	309	1100	22.0	240
315/70R22.5	16	154/150	L	3750	3350	125	9.00	314	1015	22.0	220
295/75R22.5	14	144/141	L	2800	2575	125	9.00	288	1038	22.0	220
295/75R22.5	16	148/145	M	3150	2900	125	9.00	288	1038	22.0	255
295/80R22.5	16	152/148	M	3550	3150	125	9.00	300	1066	22.0	255
315/80R22.5	20	156/150	L	4000	3350	125	9.00	314	1095	22.0	260

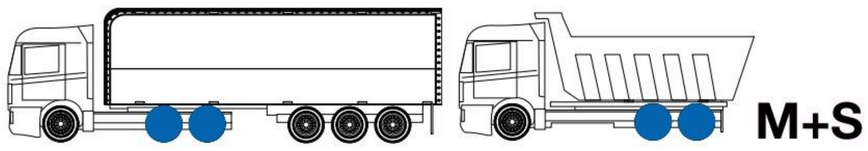
Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
10.00R20 (TTF)	2.5	6.0 - 7.0
11.00R20 (TTF)	2.5	6.0 - 7.0
11R22.5	2.5	6.0 - 7.0
12R22.5	2.5	7.0 - 8.0

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
315/70R22.5	2.5	7.0 - 8.0
295/75R22.5	2.5	7.0 - 8.0
295/80R22.5	2.5	7.0 - 8.0
315/80R22.5	2.5	7.0 - 8.0



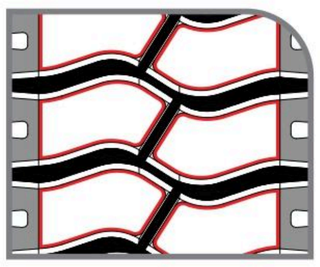




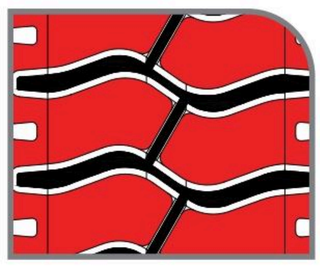
OH-302

Drive axle tire for off road applications

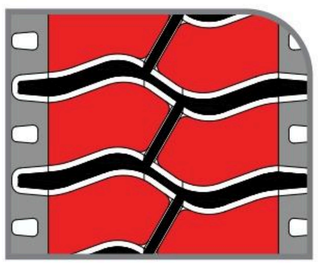
OH-302



Wavy design improves self-cleaning and delivers firm grip & traction



Tear resistant compound for increased tread life and longer mileage

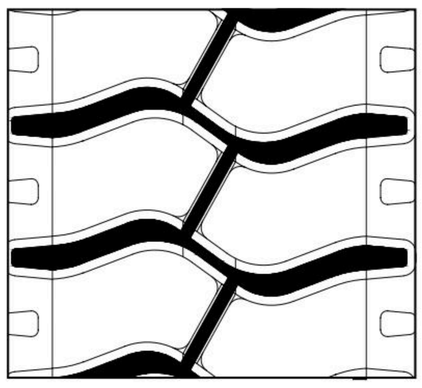


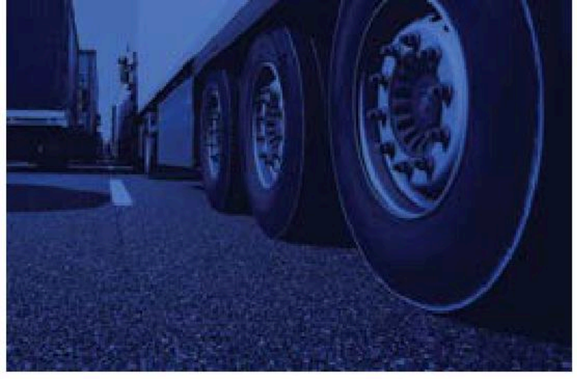
Tough & Rigid tread blocks help in improved off road performance

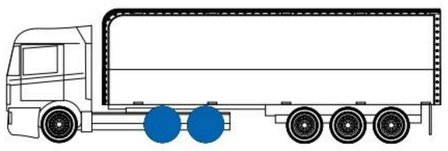
Size	PR	Load Index	Speed Symbol	Maximum Load Single	Maximum Load Dual	Maximum Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	mm	mm
11R22.5	16	148/145	F	3150	2900	125	8.25	280	1067	23.0	224
275/80R22.5	16	149/146	G	3250	3000	125	8.25	271	1029	20.0	218
295/80R22.5	16	152/148	F	3550	3150	125	9.00	300	1066	23.0	244

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
11R22.5	2.5	7.0 - 9.0
275/80R22.5	2.5	7.0 - 9.0
295/80R22.5	2.5	7.0 - 9.0





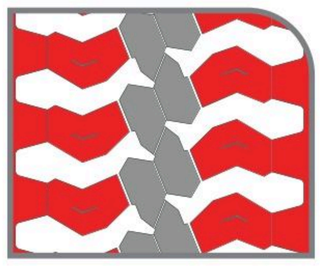


M+S

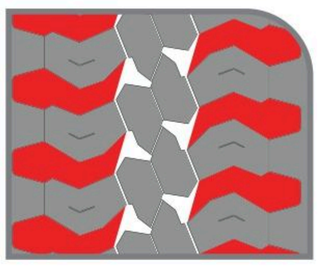
OH-303

Drive axle tire for mixed service application

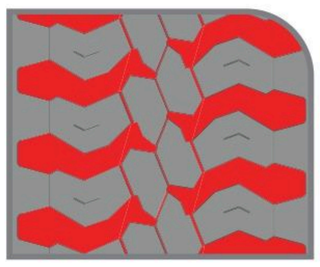
OH-303



Exceptional open shoulder design for drive axle use



Wide Lugs that offer firm grip

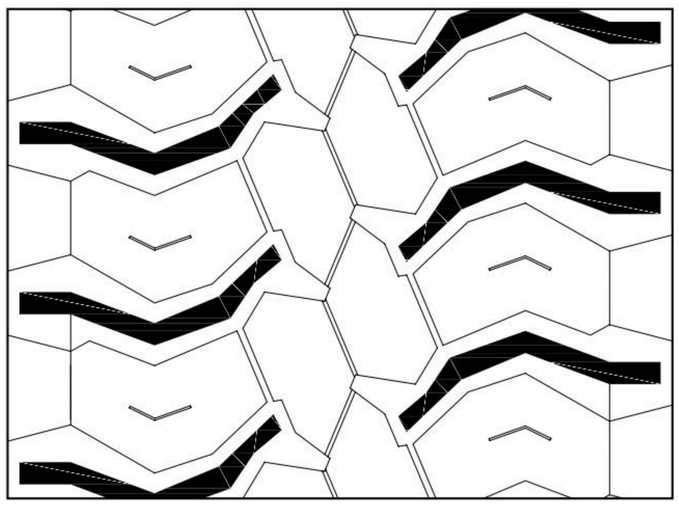


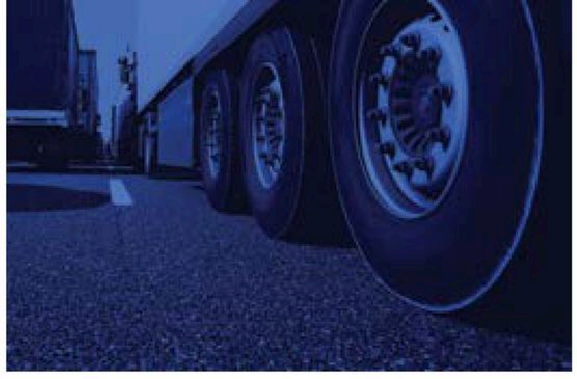
Deeper tread prolongs tire life and offer remarkable traction

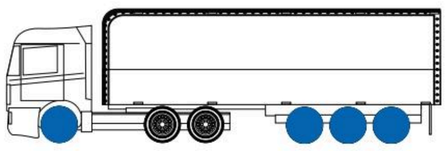
Size	PR	Load Index	Speed Symbol	Max Load (Single)	Max Load (Dual)	Max. Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	mm	mm
265/70R19.5	18	143/141	J	2725	2575	125	7.50	260	873	16.0	215
8.25R20 (TTF)	16	139/137	K	2430	2300	135	6.50	232	980	16.0	182
10.00R20 (TTF)	16	147/143	L	3075	2725	116	7.50	274	1058	18.0	210
10.00R20 (TTF)	18	149/145	J	3250	2900	135	7.50	274	1058	18.0	210
11.00R20 (TTF)	16	150/146	K	3350	3000	120	8.00	288	1093	19.0	223
11R22.5	16	148/145	L	3150	2900	125	8.25	280	1058	18.0	210

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
265/70R19.5	2.5	7.0 - 8.0
8.25R20 (TTF)	2.5	7.0 - 8.0
10.00R20 (TTF)	2.5	7.0 - 8.0
11.00R20 (TTF)	2.5	7.0 - 8.0
11R22.5	2.5	7.0 - 8.0





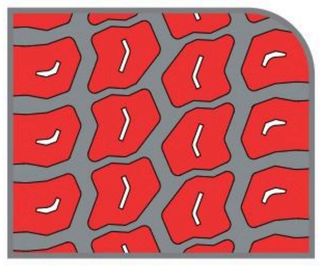


M+S

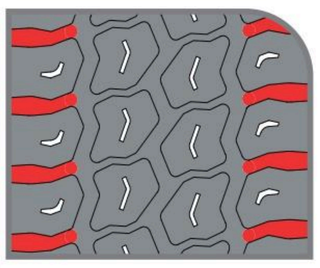
OH-306

All position tire for mixed service applications

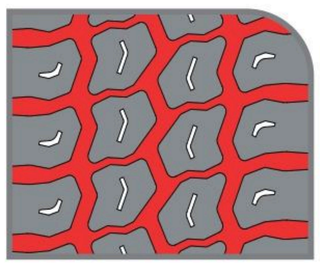
OH-306



Wide tread pattern ensure maximum contact with the surface ,hence prevents irregular wear ,Broad shoulder offer firm grips and improves corner handling



Uniform Log design gives sheer ability to beer load evenly

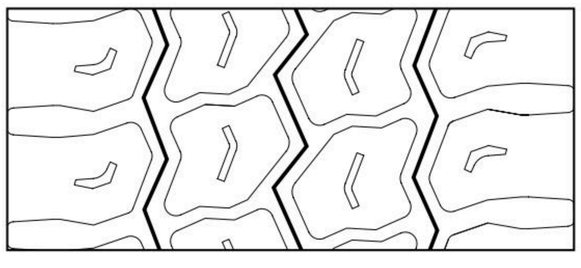


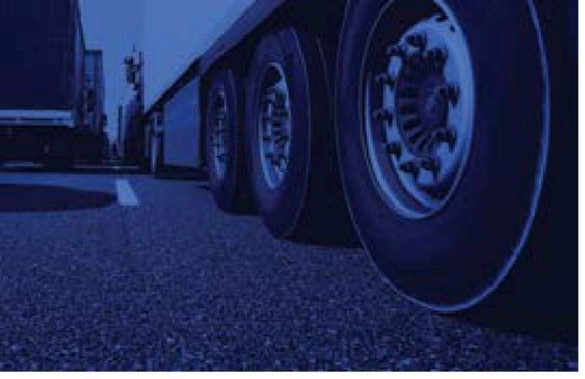
Deeper and wider grooves increase mileage and multiple retreads

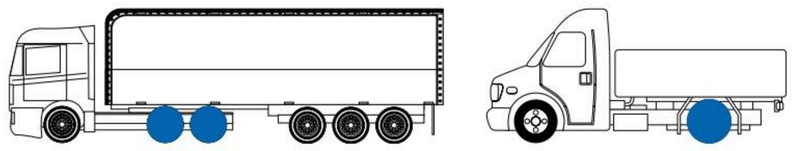
Size	PR	Load Index	Speed Symbol	Maximum Load Single	Maximum Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	psi	inches	mm	mm	mm	mm
425/65R22.5	20	165	K	5150	120	13.0	426	1130	18.0	328
445/65R22.5	20	169	K	5800	130	13.0	444	1150	18.0	345

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
425/65R22.5	2.5	7.0 - 9.0
445/65R22.5	2.5	7.0 - 9.0





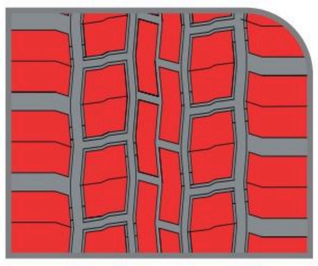


M+S

OH-311

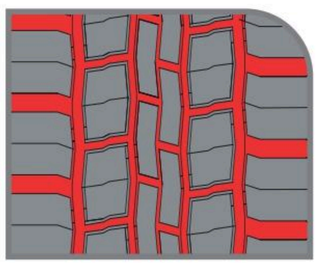
Drive axle tire for regional applications

OH-311



Creative design of 5 Lug pattern built for firm grip and cornering ability

Open shoulder design that ensures quicker evacuation of water delivering good road grip



Deeper and wider grooves increases mileage and enhances service life

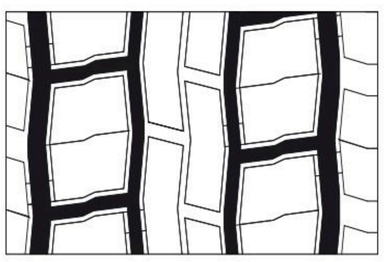
Size	PR	Load Index	Speed Symbol	Maximum Load Single	Maximum Load Dual	Maximum Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	mm	mm
7.00R16 (TT)	12	117/116	L	1285	1250	90	5.50	204	783	16.0	155
9.5R17.5	14	129/127	L	1850	1750	110	6.75	238	844	14.0	176
9.5R17.5	18	143/141	J	2725	2575	125	6.75	238	844	14.0	176
215/75R17.5	14	128/126	M	1800	1700	102	6.00	210	771	13.0	194
215/75R17.5	16	135/133	K	2180	2060	125	6.00	210	771	13.0	194
225/75R17.5	12	129/127	M	1850	1750	105	6.75	226	786	15.0	194
235/75R17.5	14	132/130	M	2000	1900	112	6.75	235	800	13.0	189
235/75R17.5	18	143/141	J	2725	2575	125	6.75	235	800	13.0	208
225/80R17.5	14	123/122	L	1550	1500	102	6.00	215	808	16.0	208
245/70R19.5	16	136/134	L	2240	2120	120	7.50	250	845	15.0	216
315/60R22.5*	16	154/148	L	3750	3150	130	9.75	305	960	17.5	275

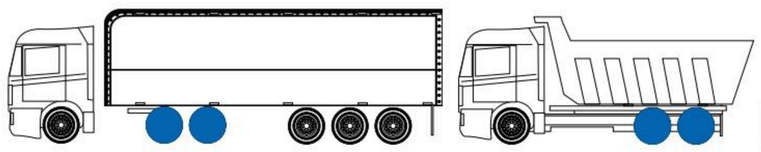
* This size is avaialabe in OH-311+

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
7.00R16 (TT)	2.5	7.0 - 8.0
9.5R17.5	2.5	7.0 - 8.0
215/75R17.5	2.5	7.0 - 8.0
225/75R17.5	2.5	7.0 - 8.0

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
225/80R17.5	2.5	7.0 - 8.0
235/75R17.5	2.5	7.0 - 8.0
245/70R19.5	2.5	7.0 - 8.0
315/60R22.5	2.5	7.0 - 8.0



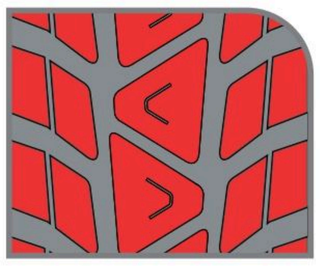


M+S POR

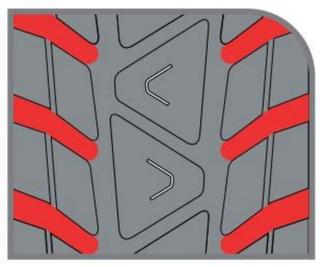
OH-312

Drive axle tire for off road applications

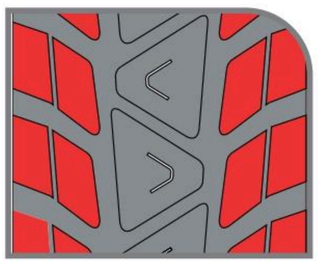
OH-312



Aggressive tread pattern that delivers outstanding traction in tough conditions with deeper and wider grooves that increase mileage and enhance service life



Large Lugs, cut& Chip resistance compound withstand serve conditions in gravel /Construction Usage

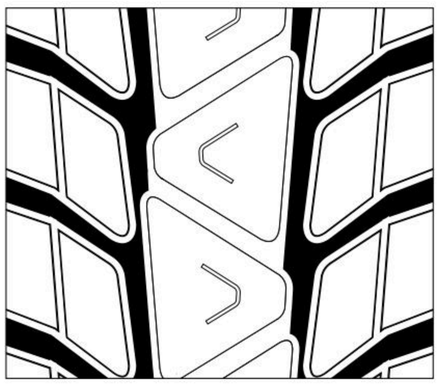


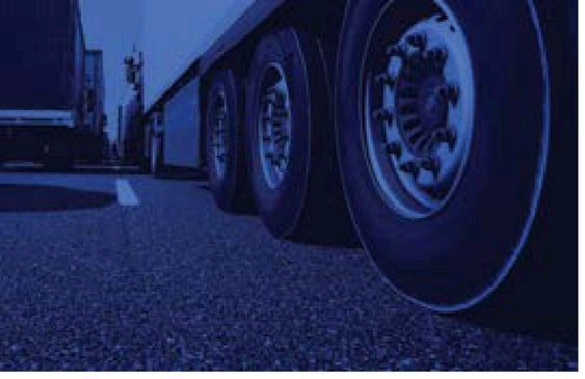
Open shoulder design that ensures quicker evacuation of water delivering good road grip

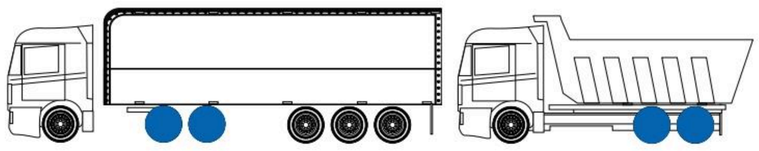
Size	PR	Load Index	Speed Symbol	Maximum Load Single	Maximum Load Dual	Maximum Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	mm	mm
11R22.5	16	148/145	K	3150	2900	125	8.25	283	1067	21.0	224
12R22.5	18	152/149	K	3550	3250	125	9.00	298	1092	23.0	240
295/80R22.5	16	152/148	K	3550	3150	125	9.00	300	1064	21.0	240

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
11R22.5	2.5	6.0 - 7.0
12R22.5	2.5	7.0 - 8.0
295/80R22.5	2.5	7.0 - 8.0





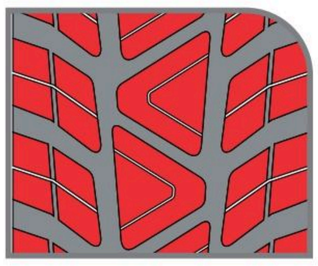


M+S

OH-312+

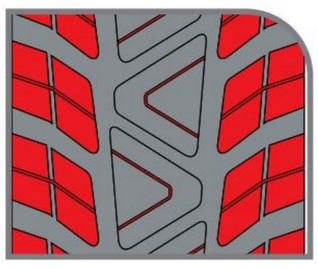
Drive axle tire for off road applications

OH-312+



Aggressive tread pattern that delivers outstanding traction in tough conditions with deeper and wider grooves that increase mileage and enhance service life

Large Lugs ,cut& Chip resistance compound withstand serve conditions in gravel /Construction Usage

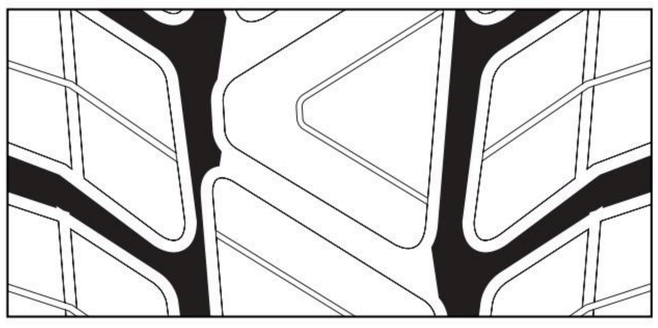


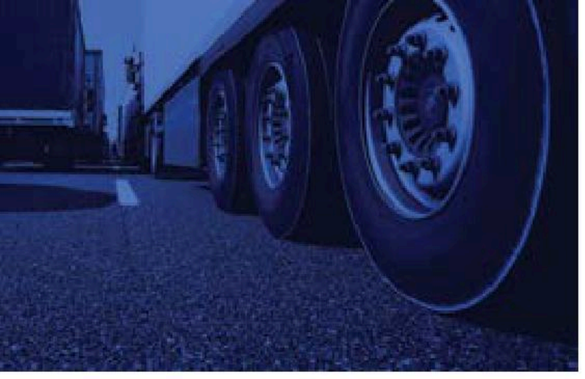
Open shoulder design that ensures quicker evacuation of water delivering good road grip specially designed sipes on tread blocks ensure snow performance

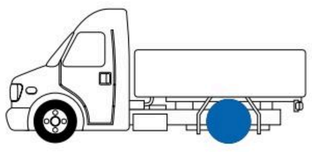
Size	PR	Load Index	Speed Symbol	Max Load (Single)	Max Load (Dual)	Max. Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	mm	mm
13R22.5	18	156/150	K	4000	3350	125	9.75	328	1130	22.0	260
315/80R22.5	20	156/150	K	4000	3350	125	9.00	314	1095	22.0	272

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
13R22.5	2.5	7.0 - 8.0
315/80R22.5	2.5	7.0 - 8.0





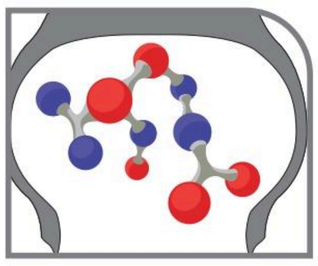


M+S POR

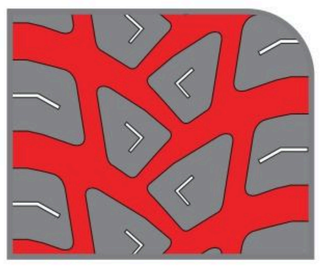
OH-314

Drive axle tire for off-road applications

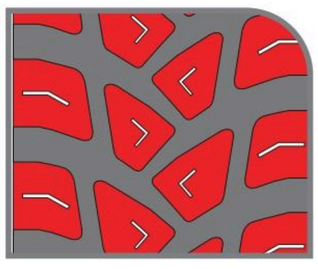
OH-314



Specially engineered cut & chip resistant compound withstands severe off road conditions



Aggressive & deeper tread pattern offers remarkable traction and longer tire life

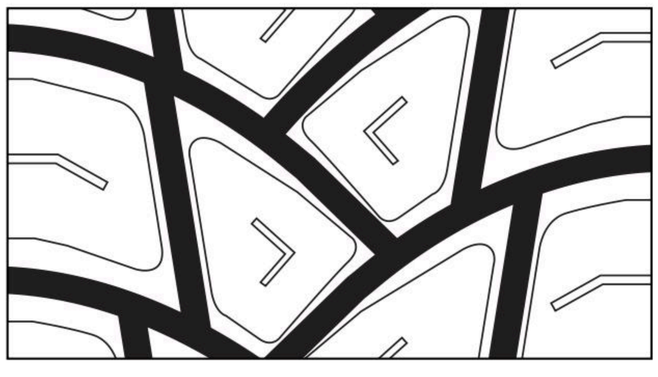


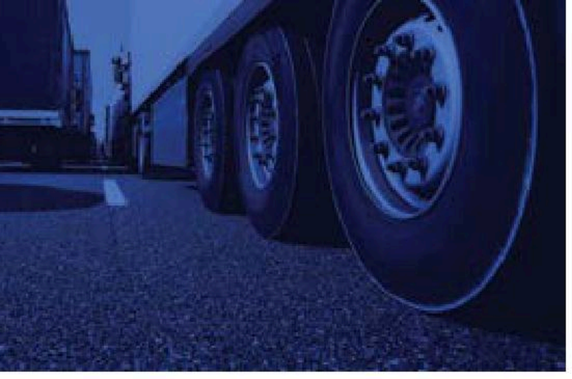
Rugged & Strong casing withstands multiple retreads

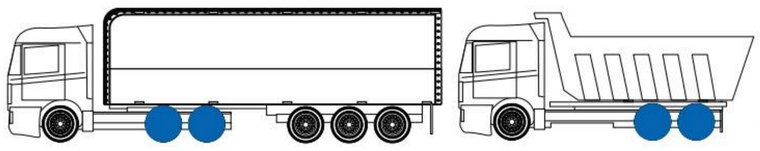
Size	PR	Load Index	Speed Symbol	Max Load (Single)	Max Load (Dual)	Max. Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	mm	mm
7.50R16 (TTF)	14	122/118	L	1500	1320	100	6.00	212	808	13.5	160
8.25R16 (TTF)	16	132/130	L	2000	1900	116	6.50	230	858	13.5	172

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
7.50R16 (TTF)	2.5	6.0 - 7.0
8.25R16 (TTF)	2.5	6.0 - 7.0





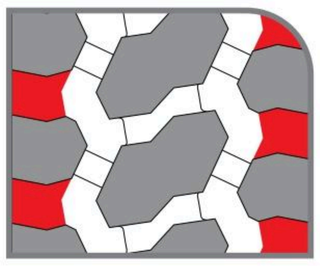


M+S POR

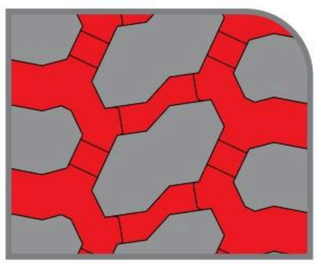
OH-318

Drive axle tire for off-road applications

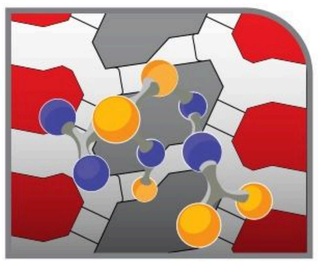
OH-318



Open shoulder design that ensures quicker evacuation of water delivering good road grip



Extra deep tread that enhance original mileage and delivers superior traction

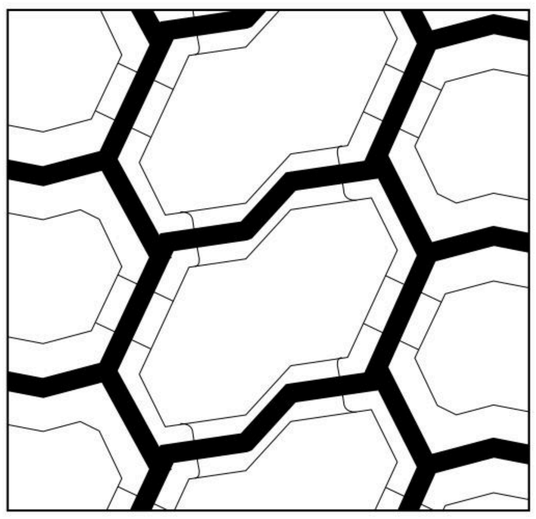


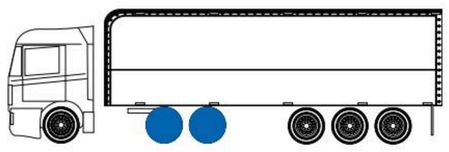
Large Lugs, cut & Chip resistance compound withstand serve conditions in gravel /Construction Usage

Size	PR	Load Index	Speed Symbol	Max Load (Single)	Max Load (Dual)	Max. Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	mm	mm
295/80R22.5	16	152/148	K	3550	3150	125	9.00	300	1056	18.5	255

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
295/80R22.5	2.5	7.0 - 8.0



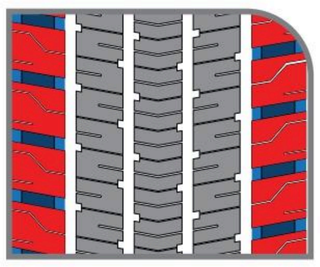


M+S

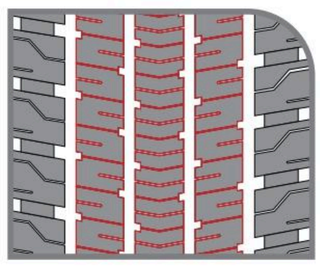
OH-319

Drive axle tire for long haul applications

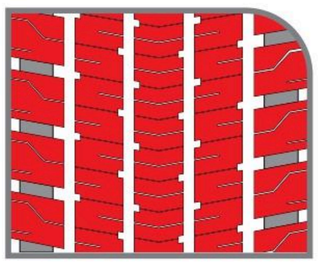
OH-319



Closed shoulder with shallow lateral grooves offer excellent resistance against irregular wear



5 Ribs pattern & Wider rolling tread delivers longer mileage

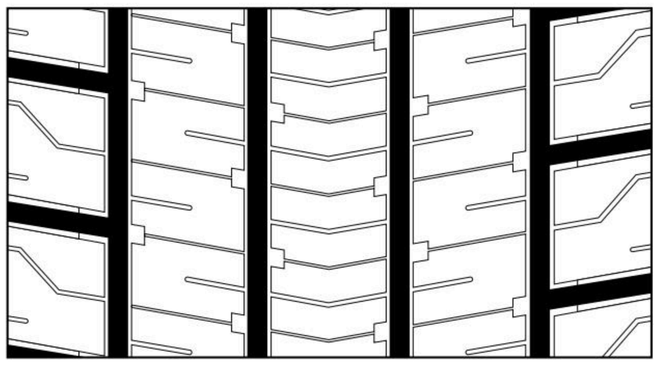


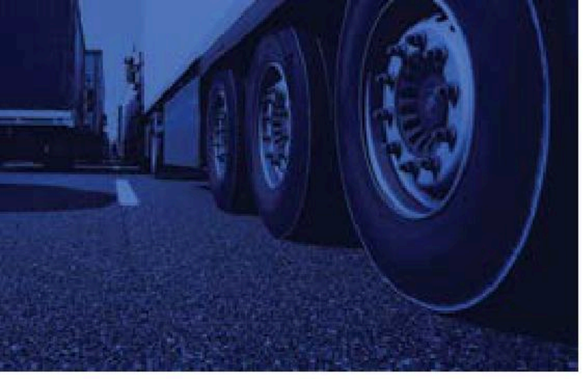
Optimized pattern design for lower noise

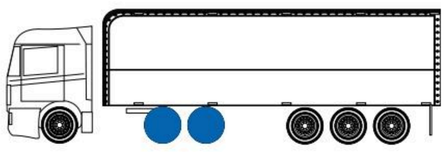
Size	PR	Load Index	Speed Symbol	Max Load (Single)	Max Load (Dual)	Max. Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	mm	mm
315/70R22.5	16	154/150	L	3750	3350	130	9.00	320	1019	16.5	275
315/80R22.5	20	156/150	L	4000	3350	125	9.00	316	1084	16.5	275

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
315/70R22.5	2.5	7.0 - 8.0
315/80R22.5	2.5	7.0 - 8.0





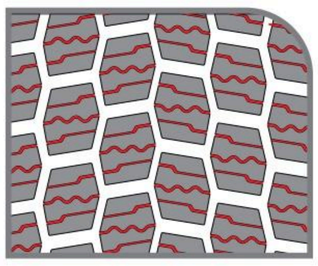


M+S

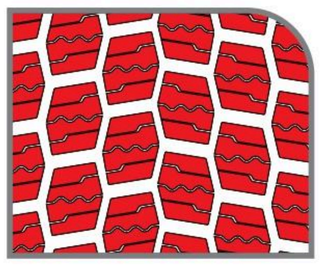
OH-320

Drive axle tire for regional applications

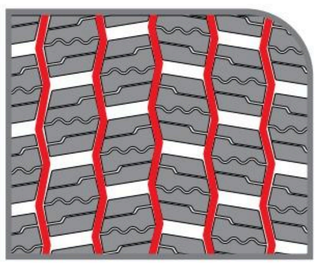
OH-320



Unique sipes on all tread blocks enhance wet grip & snow grip performance



Optimized block design resists irregular wear (Heel & Toe wear)



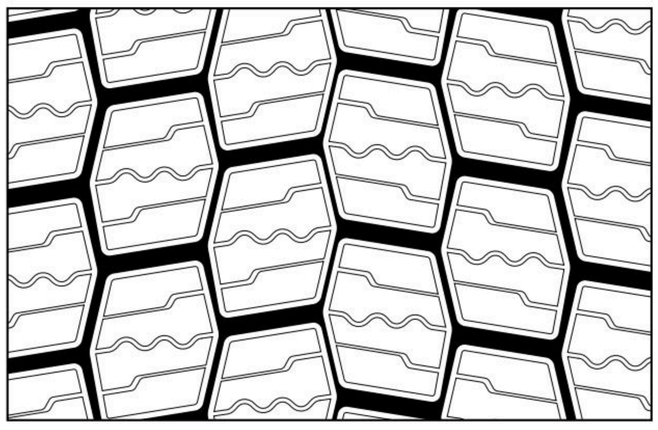
Zig-Zag grooves offer excellent traction on all road condition

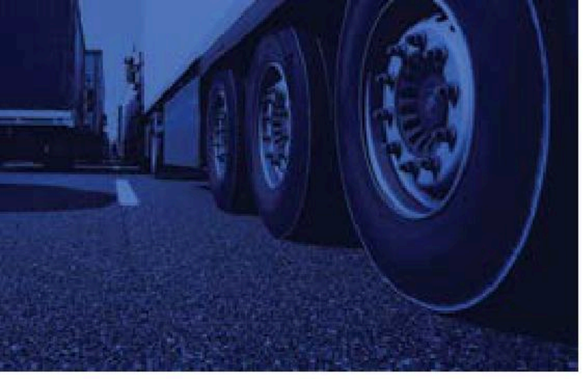
Size	PR	Load Index	Speed Symbol	Max Load (Single)	Max Load (Dual)	Max. Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	mm	mm
11R22.5	16	148/145	M	3150	2900	125	8.25	283	1058	18.0	225
275/70R22.5	16	148/145	M	3150	2900	130	8.25	280	968	18.0	240
295/80R22.5	16	152/148	M	3550	3150	125	9.00	303	1060	20.0	255
315/80R22.5	20	156/150	L	4000	3350	125	9.00	315	1095	21.5	275
315/70R22.5	16	154/150	L	3750	3350	130	9.00	319	1030	21.5	275
295/60R22.5*	16	150/147	K	3350	3075	130	9.00	288	935	17.0	235
315/60R22.5*	16	154/148	L	3750	3150	130	9.75	313	960	17.0	265

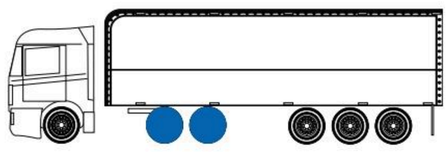
* Newly added size

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
11R22.5	2.5	7.0 - 8.0
275/70R22.5	2.5	6.0 - 7.0
295/80R22.5	2.5	7.0 - 8.0
315/80R22.5	2.5	7.0 - 8.0
315/70R22.5	2.5	7.0 - 8.0
295/60R22.5	2.5	7.0 - 8.0
315/60R22.5	2.5	7.0 - 8.0





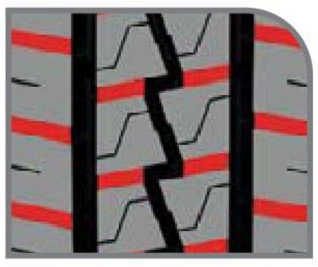


M+S

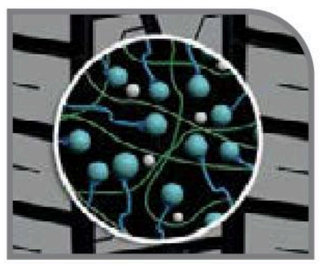
OH-321

Drive axle tire for regional applications

OH-321



4 ribs block pattern with special groove design ensures better performance and resists stone penetration



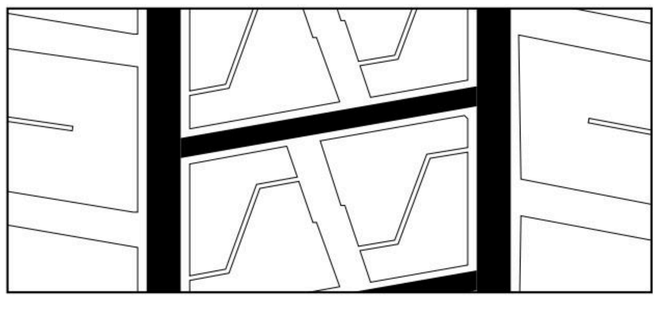
Cut & chip resistant compound resists off-road abuse and ensures longer tire life

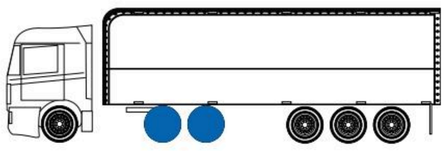
Lesser void ratio offers enhanced traction on wet & dry road conditions and lower noise

Size	PR	Load Index	Speed Symbol	Max Load (Single)	Max Load (Dual)	Max. Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	mm	mm
10.00R20 (TTF)	16	147/143	L	3075	2725	116	7.50	272	1065	21.0	215
10.00R20 (TTF)	18	149/145	J	3250	2900	116	7.50	272	1065	21.0	215

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
10.00R20 (TTF)	2.5	7.0 - 9.0





M+S

OH-322

Drive axle tyre for regional applications

OH-322

Unique block angle design prevents Heel & Toe wear and rigid shoulder ribs prevent block tearing

Wider tread width & stronger blocks provide enhanced stability, longer mileage, and better handling performance

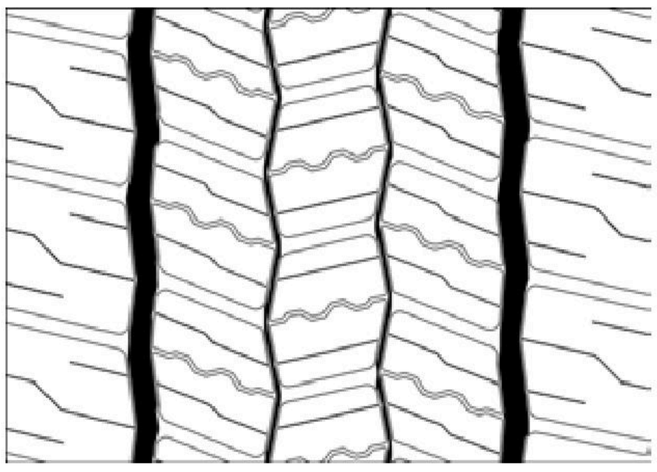
Specially designed 3D sipes deliver reduced braking distance in dry, wet & snow conditions

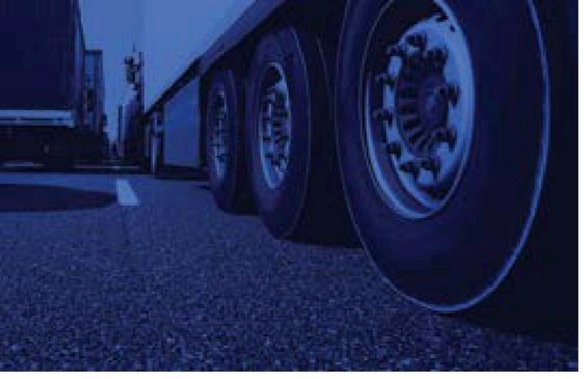
Size	PR	Load Index	Speed Symbol	Max Load (Single)	Max Load (Dual)	Max. Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	mm	mm
205/75R17.5*	12	124/122	M	1600	1500	109	6.00	206	765	13.5	180
245/70R17.5	16	136/134	M	2240	2120	120	7.50	250	789	13.5	215
245/70R19.5*	16	136/134	M	2240	2120	120	7.50	248	845	14.5	216
265/70R19.5	16	140/138	M	2500	2360	110	7.50	216	870	14.5	232
285/70R19.5	16	146/144	M	3000	2800	130	8.25	282	892	14.5	240
305/70R19.5*	18	148/145	M	3150	2900	123	9.00	305	924	14.5	250

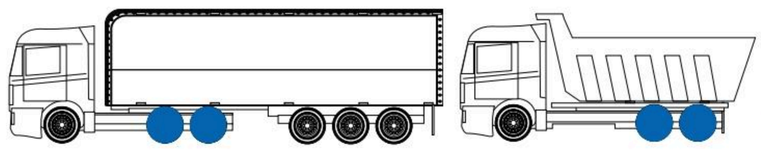
*** Newly added size**

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
205/75R17.5	2.5	5.0 - 7.0
245/70R17.5	2.5	7.0 - 8.0
245/70R19.5	2.5	5.0 - 7.0
265/70R19.5	2.5	7.0 - 8.0
285/70R19.5	2.5	7.0 - 8.0
305/70R19.5	2.5	7.0 - 8.0







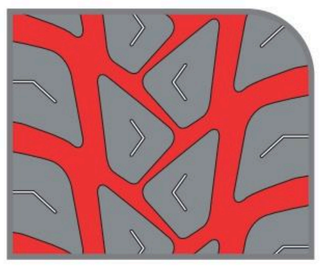
M+S

OH-401

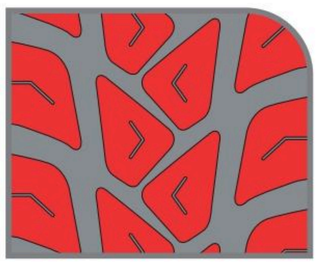
Drive axle tire for off-road applications

OH-401

Specially engineered cut & chip resistant compound withstands severe off-road conditions



Aggressive& deeper tread pattern offers remarkable traction and longer tire life

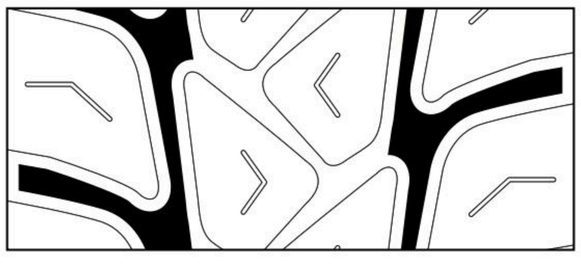


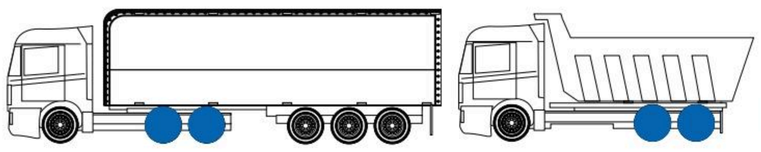
Rugged & strong casing withstands multiple retreads

Size	PR	Load Index	Speed Symbol	Max Load (Single)	Max Load (Dual)	Max. Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	mm	mm
325/95R24	22	162/160	F	4750	4500	125	8.50	305	1235	28.0	250

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
325/95R24	2.5	7.0 - 8.0



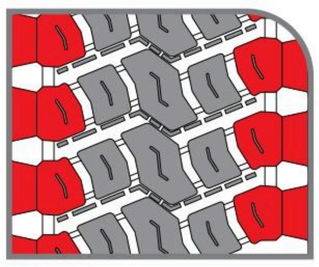


M+S POR

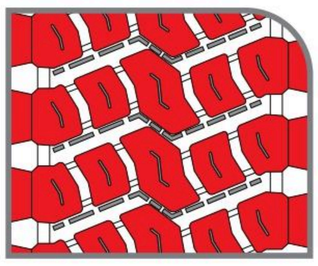
OH-402

Drive axle tire for off-road applications

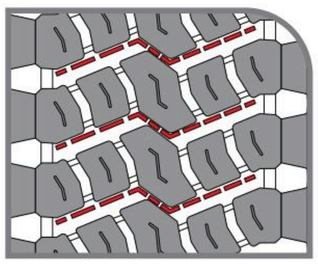
OH-402



Open shoulder design that ensures quicker evacuation of water delivering good road grip



Uniform block pattern with wider tread design maximizes surface contact, withstands heavy load, and prevents uneven wear

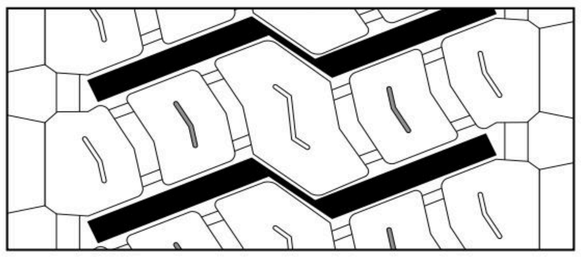


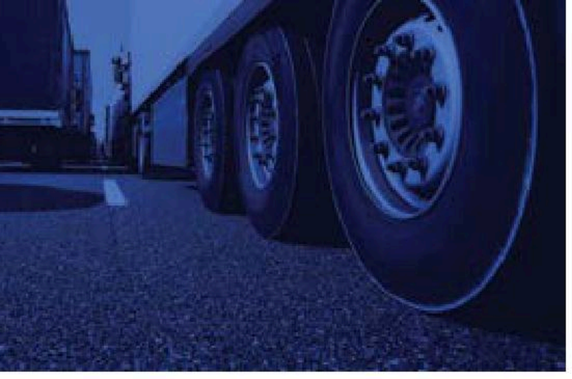
Presence of stone ejectors avoids retentions of stones

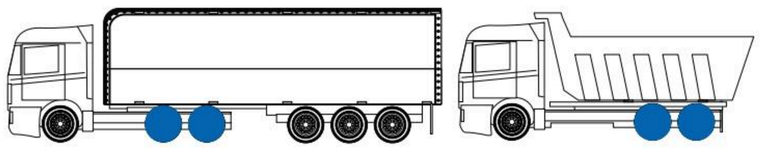
Size	PR	Load Index	Speed Symbol	Max Load (Single)	Max Load (Dual)	Max. Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	mm	mm
315/80R22.5	20	156/150	K	4000	3350	125	9.00	314	1095	21.0	264

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
315/80R22.5	2.5	7.0 - 8.0





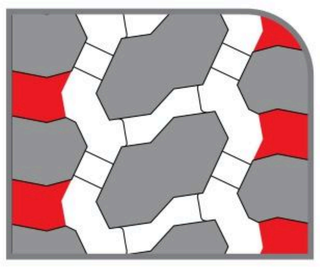


M+S POR

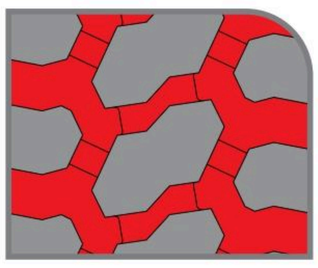
OH-403

Drive axle tire for off-road applications

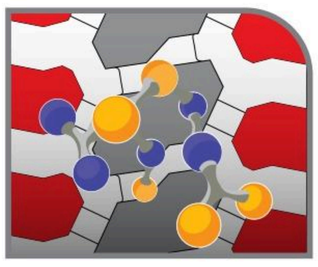
OH-403



Open shoulder design that ensures quicker evacuation of water delivering good road grip



Extra deep tread that enhance original mileage and delivers superior traction

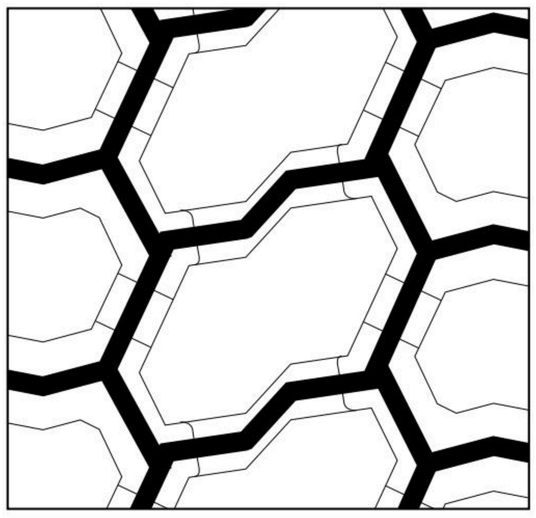


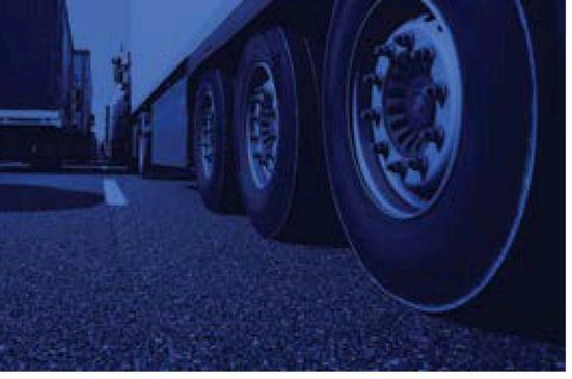
Large Lugs, cut & Chip resistance compound withstand serve conditions in gravel /Construction Usage

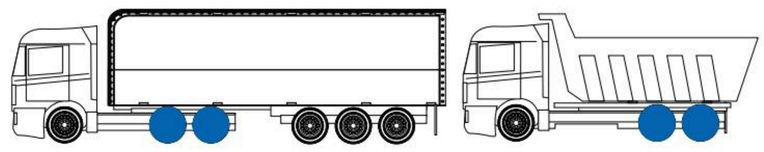
Size	PR	Load Index	Speed Symbol	Max Load (Single)	Max Load (Dual)	Max. Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	mm	mm
12.00R20 (TTF)	20	156/153	G	4000	3650	130	8.50	313	1137	24.0	246
11R22.5	16	146/143	G	3000	2725	120	8.25	280	1071	24.5	216
12R22.5	18	154/150	G	3750	3350	125	9.00	298	1006	24.0	246
13R22.5	18	156/150	G	4000	3350	125	9.75	319	1140	25.5	260
11R24.5	16	149/146	G	3250	3000	120	8.25	281	1123	24.5	216

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
12.00R20 (TTF)	2.5	8.0 - 9.0
11R22.5	2.5	7.0 - 8.0
12R22.5	2.5	8.0 - 9.0
13R22.5	2.5	8.0 - 9.0
11R24.5	2.5	7.0 - 8.0



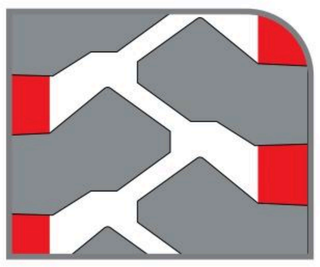




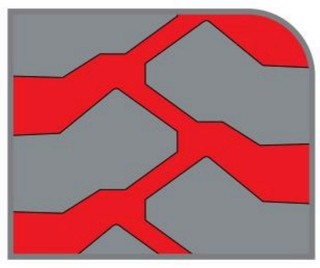
M+S

OH-404

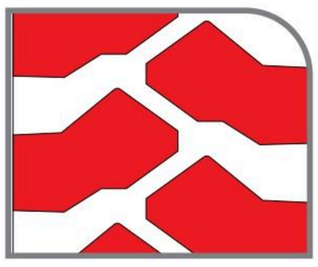
Drive axle tire for off-road applications



Open shoulder design that ensures quicker evacuation of water, hence delivering firm road grip



Extra deep tread that enhances original mileage and delivers superior traction

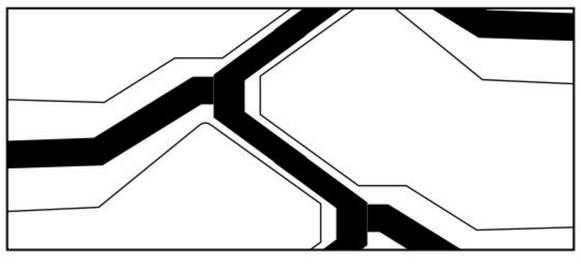


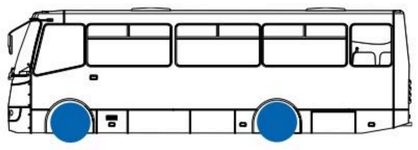
Rugged and strong casing withstands multiple retreads

Size	PR	Load Index	Speed Symbol	Max Load (Single)	Max Load (Dual)	Max. Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	mm	mm
325/95R24	22	162/160	F	4750	4500	125	9.00	307	1235	31.0	250

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
325/95R24	2.5	7.0 - 8.0



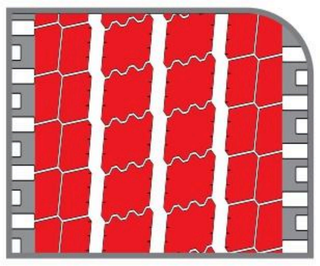


M+S

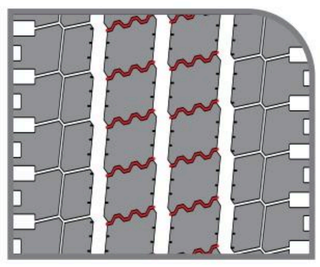
OH-501

Traction tire with 'All Position' capability for Urban application, with kerb protection

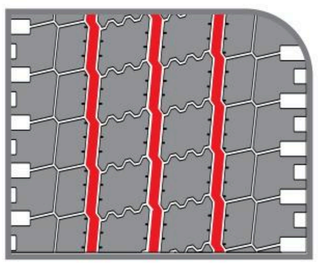
OH-501



4 wide Ribs increases rolling tread width ensuring longer mileage



Full depth sipes in 2 center ribs for excellent traction and braking

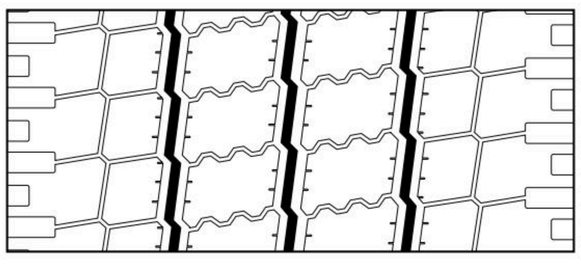


Zig-zag grooves delivers excellent steering performance

Size	PR	Load Index	Speed Symbol	Max Load (Single)	Max Load (Dual)	Max. Inflation Pressure	Rim Width	Section Width	Overall Diameter	Tread Depth	Tread Width
				kgs	kgs	psi	inches	mm	mm	mm	mm
275/70R22.5	16	150/148	J	3350	3150	130	8.25	282	967	17.0	235

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
275/70R22.5	2.5	7.0 - 8.0



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