



2026 PRODUCT CATALOG
TRUCK & BUS RADIAL (TBR) TYRES
EUROPE





Interpretation of different Types of Truck Tyre Sizes

12.00 Nominal section width (inches)	R Construction (R=Radial)	24 Rim diameter (inches)	20PR Ply Rating	160/156 Load index (Single/Dual) 160 = 4,500 kgs 156 = 4,000 kgs	K Speed symbol (K = 110 km/h)
315 Nominal section width (mm)	80 Aspect Ratio (Percentage)	R Construction (R=Radial)	22.5 Rim diameter (inches)	156/150 Load index (Single/Dual) 156 = 4,000 kgs 150 = 3,350 kgs	L Speed symbol (L = 120 km/h)
12 Nominal section width (inches)	R Construction (R=Radial)	22.5 Rim diameter (inches)	152/148 Load index (Single/Dual) 152 = 3,550 kgs 148 = 3,150 kgs	M Speed symbol (M = 130 km/h)	

The **load index** is the numerical code associated with the maximum load a tyre can carry at the speed indicated by the tyre 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 tyre can carry a load corresponding to its load under service conditions specified by the tyre manufacturer.

• Speed symbol equivalent table

SPEED SYMBOL	SPEED (kph)
F	80
G	90
J	100
K	110
L	120
M	130
N	140



Tips to Optimize Tyre Life

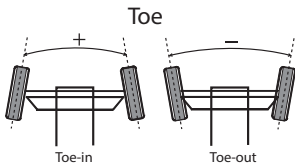
Inflation Pressure

- 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 tyre life.
- Ideally, inflation pressure should be maintained and checked frequently.

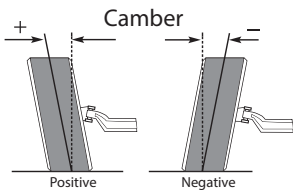


Wheel Alignment

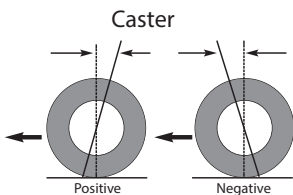
Poor wheel alignment can have a negative impact on handling, steering and stability of the vehicle. Three key issues must be considered to align the wheels properly.



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 tyre. Excessive 'Toe-Out' wears the inside of the tyre.



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



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



Application Guide Summary

STEER



DRIVE



TRAILER (FRT)



	STEER	DRIVE	TRAILER (FRT)
LONG HAUL	OH-102* OH-108* OH-119	OH-319	OH-111
REGIONAL	OH-107* OH-117* OH-119 OH-120 OH-121*	OH-301 OH-311 OH-320 OH-322	OH-118
MIXED(ON/OFF)	OH-201* OH-202+* OH-203* OH-204* OH-209* OH-210* OH-213* OH-306*	OH-303	
OFF-ROAD		OH-312 OH-312+ OH-402 OH-403	
URBAN	OH-501*		

*Steer/All Position



Application Guide Details

STEER



	Dimension	Pattern	PR	LI & SS
LONG HAUL	385/55R22.5	OH-108 / OH-119	20	160K
	355/50R22.5	OH-108	18	156K
	385/65R22.5	OH-102 / OH-108 / OH-119	20	160K
	385/65R22.5	OH-119	22	164K

REGIONAL	9.5R17.5	OH-117	14	129/127L
	215/75R17.5	OH-117	12	126/124M
	215/70R17.5	OH-117	12	126/124M
	225/75R17.5	OH-117	12	129/127M
	225/80R17.5	OH-117	14	123/122L
	235/75R17.5	OH-117	16	135/133M
	245/70R17.5	OH-117	16	136/134M
	245/70R19.5	OH-117	16	136/134M
	265/70R19.5	OH-120	16	140/138M
	285/70R19.5	OH-120	16	146/144M
	11R22.5	OH-107 / OH-117 / OH-121	16	148/145M
	12R22.5	OH-107 / OH-121	16	152/148M, 152/149K
	275/70R22.5	OH-107	16	148/145M
	295/60R22.5	OH-107+	16	150/147K
	295/80R22.5	OH-107 / OH-121	16	152/148M
	295/80R22.5	OH-107 / OH-121	18	154/150M
	315/60R22.5	OH-107+	16	154/148L
	315/70R22.5	OH-107	16	154/150L
	315/70R22.5	OH-107	18	156/150L
	315/80R22.5	OH-107 / OH-121	20	156/150L
315/80R22.5	OH-107 / OH-121	22	158/150L	
385/65R22.5	OH-119	20	160K	
385/65R22.5	OH-119	22	164K	

MIXED(ON/OFF)	11R22.5	OH-201	16	148/145L
	12R22.5	OH-209 / OH-213	18	152/149K
	13R22.5	OH-210	18	156/150K
	295/80R22.5	OH-201	16	152/148M
	295/80R22.5	OH-201	18	154/150M
	315/80R22.5	OH-201 / OH-209	20	156/150L
	315/80R22.5	OH-201	22	158/150L
	385/65R22.5	OH-203	20, 22	160K, 164K
	425/65R22.5	OH-306	20	165K
	445/65R22.5	OH-306	20	169K

URBAN	275/70R22.5	OH-501	18	152/149J
-------	-------------	--------	----	----------



Application Guide Details

DRIVE



	Dimension	Pattern	PR	LI & SS
LONG HAUL	315/70R22.5	OH-319	16	154/150L
	315/80R22.5	OH-319	20	156/150L
REGIONAL	9.5R17.5	OH-311	14	129/127L
	9.5R17.5	OH-311	18	143/141J
	215/75R17.5	OH-311	14	128/126M
	215/75R17.5	OH-311	16	135/133K
	225/75R17.5	OH-311	12	129/127M
	235/75R17.5	OH-311	14	132/130M
	235/75R17.5	OH-311	18	143/141J
	245/70R19.5	OH-322	16	136/134M
	11R22.5	OH-301	16	148/145M
	11R22.5	OH-320	16	148/145M
	12R22.5	OH-301	16	152/148M
	245/70R17.5	OH-322	16	136/134M
	265/70R19.5	OH-322	16	140/138M
	285/70R19.5	OH-322	16	146/144M
	275/70R22.5	OH-320	16	148/145M
	295/60R22.5	OH-320	16	150/147K
	295/80R22.5	OH-301	16	152/148M
	295/80R22.5	OH-320	16	152/148M
	315/60R22.5	OH-320	16	154/148L
	315/70R22.5	OH-301 / OH-320	16	154/150L
315/80R22.5	OH-301 / OH-320	20	156/150L	
MIXED(ON/OFF)	265/70R19.5	OH-303	18	143/141J
	12R22.5	OH-312	18	152/149K
	11R22.5	OH-303	16	148/145L
	11R22.5	OH-312	16	148/145K
	295/80R22.5	OH-312	16	152/148K
	13R22.5	OH-312+	18	156/150K
	315/80R22.5	OH-312+	20	156/150K
OFF-ROAD	315/80R22.5	OH-402	20	156/150K
	11R22.5	OH-403	16	146/143G
	12R22.5	OH-403	18	154/150G
	13R22.5	OH-403	18	156/150G
URBAN	275/70R22.5	OH-501	18	152/149J



Application Guide Details

TRAILER



	Dimension	Pattern	PR	LI & SS
LONG HAUL	285/70R19.5	OH-108	18	150/148J
	385/55R19.5	OH-111	18	156J
	435/50R19.5	OH-111	22	160J
	445/45R19.5	OH-111	22	160J
	385/55R22.5	OH-108	20	160K
	385/65R22.5	OH-102 / OH-108	20	160K
	385/65R22.5	OH-108	22	164K
	455/40R22.5	OH-111	18	160J
REGIONAL	9.5R17.5	OH-117	18	143/141J
	215/75R17.5	OH-117	16	135/133L
	215/75R17.5	OH-117	18	143/141K
	235/75R17.5	OH-117	18	143/141L
	245/70R17.5	OH-117	18	143/141J
	245/70R19.5	OH-118	18	141/140J
	265/70R19.5	OH-118	18	143/141J
MIXED(ON/OFF)	265/70R19.5	OH-204	18	143/141K
	385/65R22.5	OH-203	20, 22	160K, 164K
	425/65R22.5	OH-306	20	165K
	445/65R22.5	OH-306	20	169K



M+S



OH - 102

All-position tyre for long haul applications.

OH - 102



#English

- a) All-position tyre for long haul applications innovative stepped ribs increase traction ability.
- b) Special compound reduces heat build-up when running at high speeds.
- c) Wider tread for maximum wear resistance and improved mileage.



#Deutsch • Lenkachs- und Trailerreifen für den Einsatz im Fernverkehr

- a) Innovative abgestufte Rippen erhöhen die Traktionsfähigkeit.
- b) Spezielle Mischung verringert die Hitzeentwicklung bei hohen Geschwindigkeiten.
- c) Breitere Lauffläche für maximale Verschleißfestigkeit und verbesserte Laufleistung.



#Italian • Pneumatico per ogni posizione per trasporto a lungo raggio

- a) L'innovativa nervatura aumenta l'abilità di trazione.
- b) La composizione speciale riduce il surriscaldamento quando si viaggia ad alte velocità.
- c) Il battistrada più ampio offre una maggiore resistenza all'usura e migliora il chilometraggio.



Size	PR	Load Index	Speed Symbol	Tread Depth			
				mm			
385/65R22.5	20	160	K	15.0	C	A	74dB/B



Regrooving Guidelines

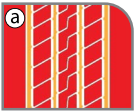
Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
385/65R22.5	2.5	4.0 - 5.0



OH - 107

All-position tyre for regional applications for trucks and buses.

OH - 107



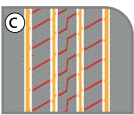
#English

- a) Five ribs and four straight and wide-grooves for excellent traction and precise handling.
- b) Solid shoulder ribs and special tread compound resists manoeuvring wear.
- c) Linear grooves help in quicker drainage of water and kerfs on the inner ribs enhance traction.



#Deutsch • Lenkachsreifen für den Einsatz im Nah- und Fernverkehr

- a) Fünf Rippen und vier gerade und breite Rillen für hervorragende Traktion und präzises Handling.
- b) Feste Schulterrippen und Spezialauflflächenmischung widerstehen dem Abrieb dem Abrieb beim Rangieren.
- c) Lineare Rillen sorgen für schnellere Wasserableitung, und Kerben auf den Innenrippen verbessern die Traktion.



#Italian • Pneumatico per trasporto regionale per camion e bus

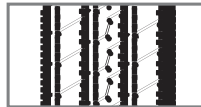
- a) Cinque nervature e quattro larghe scanalature per una trazione eccellente e una manovrabilità più precisa.
- b) Le nervature della spalla solide e il composto speciale del battistrada resistono all'usura da manovra.
- c) Le scanalature lineari aiutano in un drenaggio più veloce dell'acqua e i tagli nelle nervature interne iglorano la trazione.



Size	PR	Load Index	Speed Symbol	Tread Depth			
				mm			
10.00R20	16	147/143	L	15.0	D	A	70dB/A
10.00R20	18	149/145	J	15.0	D	A	70dB/A
11R22.5	16	148/145	M	15.0	C	A	70dB/A
12R22.5	16	152/148	M	16.0	C	A	70dB/A
255/70R22.5	16	140/137	L	13.5	C	A	70dB/A
275/70R22.5	16	148/145	M	15.0	C	A	70dB/A
275/70R22.5	18	152/148	J	15.0	C	A	70dB/A
295/60R22.5*	16	150/147	K	12.5	C	A	70dB/A
295/80R22.5	16	152/148	M	15.0	C	A	70dB/A
295/80R22.5	18	154/150	M	15.0	C	A	70dB/A
315/60R22.5*	16	154/148	L	12.5	C	A	70dB/A
315/70R22.5	16	154/150	L	15.0	C	A	70dB/A
315/70R22.5	18	156/150	L	15.0	C	A	70dB/A
315/80R22.5	20	156/150	L	16.0	C	A	70dB/A
315/80R22.5	22	158/150	L	16.0	C	A	70dB/A

* These sizes are available in OH-107+

Regrooving Guidelines



Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
10.00 R20	2.5	7.0 - 8.0
11R22.5	2.5	7.0 - 8.0
12R22.5	2.5	7.0 - 8.0
255/70R22.5	2.5	7.0 - 8.0
275/70R22.5	2.5	7.0 - 8.0
295/60R22.5	2.5	9.0 - 10.0
295/80R22.5	2.5	7.0 - 8.0
315/60R22.5	2.5	9.0 - 10.0
315/70R22.5	2.5	9.0 - 10.0
315/80R22.5	2.5	9.0 - 10.0



M+S



OH - 108

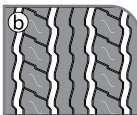
Steer / All-Position tyre for long haul applications.

OH - 108



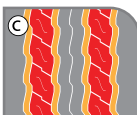
#English

- a) Reinforced construction increases performance under overload and high-speed service.
- b) Special compound ensures longer mileage and rugged casing withstands multiple retreads.
- c) Uniquely shaped tread blocks and grooves offer superior grip on dry and wet surfaces.



#Deutsch • Trailerreifen für den Einsatz im Fernverkehr

- a) Verstärkte Ausführung zur Optimierung der Leistungsfähigkeit bei Überladung und höheren Geschwindigkeiten.
- b) Spezielle Gummimischung sorgt für längere Laufleistung, und die robuste Karkasse hält mehreren Runderneuerungen stand.
- c) Einzigartig geformte Profilblöcke und -rillen bieten hervorragenden Halt auf trockener und nasser Fahrbahn.



#Italian • Pneumatico rimorchio per trasporto a lungo raggio

- a) La costruzione rinforzata aumenta la performance sia in situazioni di sovraccarico o alta velocità.
- b) La speciale composizione assicura un maggiore chilometraggio e la carcassa resistente opportano più ricostruzioni.
- c) La forma unica del battistrada e le scanature offrono un maggiore grip su superfici asciutte e bagnate.



Size	PR	Load Index	Speed Symbol	Tread Depth			
				mm			
285/70R19.5	18	150/148	J	14.0	C	B	73dB/B
355/50R22.5	18	156	K	13.5	C	B	73dB/B
385/55R22.5	20	160	K	13.0	C	B	73dB/B
385/65R22.5	20	160	K	14.0	C	B	73dB/B
385/65R22.5	-	164	K	14.0	C	B	73dB/B



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



M+S



FRT

OH - 111

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

OH - 111



#English

- a) Optimal rolling friction due to energy efficient compound.
- b) Robust and rugged construction withstands severe loading.
- c) Wider tread pattern lead to optimal footprint area that reduces wear rate.



#Deutsch • Trailerreifen für den Einsatz im Fernverkehr

- a) Optimale Rollreibung dank energieeffizienter Gummimischung.
- b) Robuste und strapazierfähige Konstruktion hält starker Belastung stand.
- c) Ein breiteres Profilmuster führt zu einer optimalen Aufstandsfläche, die die Verschleißrate verringert.

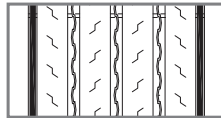


#Italian • Exclusively designed for free Rolling trailer Axle positions for longhaul applications

- a) Attrito di rotolamento ottimale grazie al composto Energicamente efficiente.
- b) La costruzione robusta resiste a carichi pesanti.
- c) I pattern larghi del battistrada portano ad avere una migliore area di impronta e riducono l'incidenza di usure.

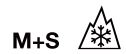


Size	PR	Load Index	Speed Symbol	Tread Depth			
				mm			
385/55R19.5	18	156	J	14.8	C	B	73dB/B
435/50R19.5	-	160	J	12.5	C	B	73dB/B
445/45R19.5	-	160	J	13.5	C	B	73dB/B
455/40R22.5	-	160	J	13.5	C	B	70dB/A



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-117

All-position tyre for regional applications.

OH-117



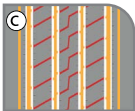
#English

- a) Optimized mold profile resists uneven wear.
- b) Unique shoulder design and sipes on center ribs offer enhanced wet braking and steering.
- c) Stone ejectors on each groove prevent retention of stones, hence ensuring improved traction and grip.



#Deutsch

- a) Optimiertes Formprofil zur Widerstandsfähigkeit gegen ungleichmäßigen Verschleiß.
- b) Einzigartiges Schulterdesign und Lamellen auf den Mittelrippen bieten verbessertes Bremsen und Lenkverhalten bei Nässe.
- c) Steinauswerfer in jeder Rille verhindern das Festsetzen von Steinen und sorgen so für bessere Traktion und Haftung.



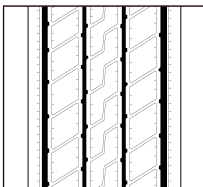
#Italian

- a) Profilo dello stampo ottimizzato per resistere all'usura irregolare.
- b) Design unico della spalla e Sipes sulle nervature centrali offrono una migliore frenata e sterzata su bagnato.
- c) Espulsori di pietre su ogni scanalatura prevengono l'accumulo di pietre, garantendo così una migliore trazione e aderenza.



Size	PR	Load Index	Speed Symbol	Tread Depth			
				mm			
7.00R16	14	118/114	L	11.0	C	C	73dB/B
7.50R16*	14	122/118	L	11.0	C	C	73dB/B
7.50R16	16	124/120	L	11.0	C	C	73dB/B
7.50R16*	18	129/128	L	11.0	C	C	73dB/B
8.25R16	16	132/130	L	12.5	C	C	73dB/B
8.25R16*	18	134/129	K	12.5	C	C	73dB/B
9.5R17.5*	14	129/127	L	14.0	D	C	73dB/B
9.5R17.5	18	143/141	J	14.0	D	C	73dB/B
215/70R17.5*	12	126/124	M	13.0	D	C	73dB/B
215/75R17.5*	12	126/124	M	13.0	C	C	73dB/B
215/75R17.5	16	135/133	L	13.0	C	C	73dB/B
215/75R17.5*	18	143/141	K	13.0	C	C	73dB/B
225/75R17.5*	12	129/127	M	13.0	C	C	73dB/B
225/80R17.5	14	123/122	L	12.0	D	C	73dB/B
235/75R17.5*	16	135/133	M	12.0	C	C	73dB/B
235/75R17.5*	18	143/141	L	12.0	C	C	73dB/B
245/70R17.5*	16	136/134	M	13.0	C	C	73dB/B
245/70R17.5*	18	143/141	J	13.0	C	C	73dB/B
245/70R19.5*	16	136/134	M	14.0	C	C	73dB/B
11.00R20	16	150/146	K	15.0	D	B	73dB/B
11.00R20*	18	152/149	K	15.0	C	B	73dB/B
11R22.5	16	148/145	M	15.0	D	B	73dB/B

* Newly added size



Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
7.00R16	2.5	5.0 - 6.0
7.50R16	2.5	5.0 - 6.0
8.25R16	2.5	5.0 - 6.0
9.5R17.5	2.5	7.0 - 8.0
215/70R17.5	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
245/70R17.5	2.5	7.0 - 8.0
245/70R19.5	2.5	7.0 - 8.0
11.00R20	2.5	7.0 - 8.0
11R22.5	2.5	7.0 - 8.0



M+S

OH - 118

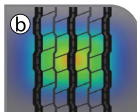
Exclusively designed for free-rolling trailer axle positions for regional applications.

OH - 118



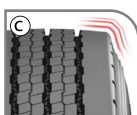
#English

- a) Unique tread design with solid shoulder ribs and variable sipes on inner ribs that deliver enhanced mileage, better fuel efficiency and lower noise.
- b) Optimized tread profile with square footprint that reduces wear rate.
- c) Round solid shoulders resist lateral scrubbing on tight corners in trailer axle usage.



#Deutsch • Trailerreifen für den regionalen Einsatz

- a) Einzigartiges Profildesign mit festen Schulterrippen und variablen Lamellen auf den inneren Rippen, bieten eine höhere Laufleistung, bessere Kraftstoffeffizienz und geringere Geräuschentwicklung.
- b) Optimiertes Profil mit quadratischer Aufstandsfläche für geringeren Verschleiß.
- c) Runde, massive und feste Schultern widerstehen seitlichem Abrieb in engen Kurven beim Einsatz auf Anhängerachsen.



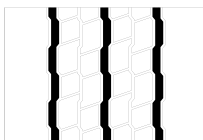
#Italian • Progettato esclusivamente per le posizioni degli assi a rotazione libera dei rimorchi per applicazioni regionali

- a) Design unico del battistrada con costole solide e lamelle variabili sulle nervature interne che offrono maggiore chilometraggio, migliore efficienza sul consumo di carburante e minore rumore.
- b) Profilo del battistrada ottimizzato con impronta quadrata che riduce il tasso di usura.
- c) Le spalle solide e arrotondate resistono allo sfregamento laterale sulle curve strette nell'utilizzo dell'asse del rimorchio.



Size	PR	Load Index	Speed Symbol	Tread Depth			
				mm			
205/65R17.5	18	132/130	J	11.0	C	B	73dB/B
245/70R19.5	18	141/140	J	12.5	C	B	73dB/B
265/70R19.5	18	143/141	J	14.0	C	B	73dB/B

Regrooving Guidelines



Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
205/65R17.5	2.5	6.0 - 7.0
245/70R19.5	2.5	7.0 - 8.0
265/70R19.5	2.5	7.0 - 8.0



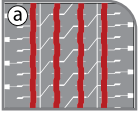
M+S



OH - 119

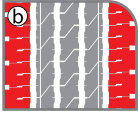
Steer-axle tyre for long haul and regional applications.

OH - 119



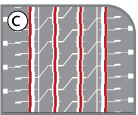
#English

- a) Optimized groove design for long haul and regional usage.
- b) Solid shoulder design for better handling and steering performance.
- c) Stone ejectors in all grooves protect crown area from stone penetration for safe driving.



#Deutsch

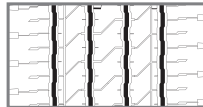
- Lenkachsreifen für den Einsatz im Regional- und Fernverkehr
- a) Optimiertes Rillendesign für Langstrecken- und Regionalanwendungen.
- b) Festes Schulterdesign für besseres Handling und Lenkverhalten.
- c) Steinauswerfer in allen Rillen schützen die Lauffläche vor dem Eindringen von Steinen und ermöglichen so ein sicheres Fahren.



#Italian

- Pneumatici per l'asse sterzante per lunghe e brevi distanze
- a) Il design ottimizzato delle scanature è ideale per lunghe e brevi distanze.
- b) Design solido delle spalle per una migliore manovrabilità e una migliore guida.
- c) Gli espulsori sassi in tutte le scanature proteggono dalla penetrazione di sassi per una guida più sicura.

Size	PR	Load Index	Speed Symbol	Tread Depth			
				mm			
385/55R22.5	20	160	K	15.0	C	A	69dB/A
385/65R22.5	20	160	K	15.0	C	A	72dB/B
385/65R22.5	22	164	K	15.0	C	A	72dB/B



Regrooving Guidelines

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



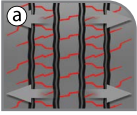
M+S



OH - 120

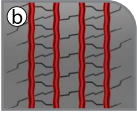
Steer-axle tyre for regional applications.

OH - 120



#English

- a) Wider tread width and 3D-sipe design provide excellent traction and enhanced steering performance in dry, wet and snow conditions.
- b) Optimized groove design to avoid damage from stone penetration.
- c) Strong shoulder rib design to resist uneven wear.



#Deutsch • Lenkachsreifen für den regionalen Einsatz

- a) Die breitere Lauffläche und das 3D-Lamellendesign bieten eine hervorragende Traktion und ein verbessertes Lenkverhalten bei trockenen, nassen und verschneiten Bedingungen.
- b) Optimiertes Rillendesign zur Vermeidung von Schäden durch eindringende Steine.
- c) Starkes Schulterrippendesign (Schulterrippen- design) gegen ungleichmäßige Abnutzung.

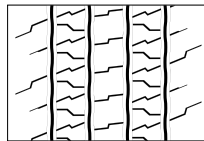


#Italian • Pneumatico per asse sterzante per applicazioni regionali

- a) La maggiore larghezza del battistrada e il design 3D delle lamelle garantiscono un'eccellente trazione e migliori prestazioni di guida sull'asciutto, sul bagnato e sulla neve.
- b) Design ottimizzato delle scanalature per evitare danni da penetrazione di pietre.
- c) Design robusto della costola per resistere all'usura irregolare.



Size	PR	Load Index	Speed Symbol	Tread Depth			
				mm			
205/75R17.5	12	124/122	M	12.0	D	C	74dB/B
265/70R19.5	16	140/138	M	13.0	C	B	74dB/B
285/70R19.5	16	146/144	M	13.0	C	B	74dB/B
305/70R19.5	18	148/145	M	14.0	C	B	74dB/B



Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
205/75R17.5	2.5	6.0 - 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 - 121

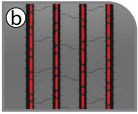
All-position tyre for regional applications.

OH - 121



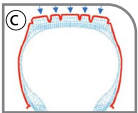
#English

- a) Modern tread design with superior tread compound that resists uneven wear and gives longer mileage.
- b) Stone ejectors in all four grooves prevent damage caused by stone retention.
- c) Reinforced casing to support heavy load and retreadability.



#Deutsch • All-Position-Reifen für den gemischten Einsatz

- a) Modernes Laufflächendesign mit verbesserter Gummimischung, die ungleichmäßige Verschleiß widersteht und eine längere Laufleistung bietet.
- b) Steinauswerfer in allen vier Rillen verhindern Schäden durch steckengebliebene Steine.
- c) Verstärkter Karkassenaufbau zur Unterstützung schwerer Lasten und für eine bessere Runderneuerungsfähigkeit.



alian • Pneumatico per tutte le posizioni per applicazioni regionali

- a) Moderno design del battistrada con una mescola superiore che resiste all'usura irregolare e offre una maggiore durata.
- b) Gli espulsori di pietre su tutte e quattro le scanalature prevengono i danni causati dall'intrappolamento di pietre.
- c) Cintura rinforzata per supportare carichi pesanti e favorire la ricostruzione.

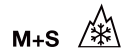


Size	PR	Load Index	Speed Symbol	Tread Depth			
				mm			
9.00R20*	14	140/137	L	15.0	D	B	72dB/B
10.00R20	16	147/143	L	16.0	D	B	72dB/B
10.00R20	18	149/145	K	16.0	D	B	72dB/B
11.00R20	16	150/146	K	16.5	C	B	72dB/B
11.00R20	18	152/149	K	16.5	C	B	72dB/B
11R22.5	16	148/145	M	17.0	C	B	72dB/B
12R22.5	16	152/148	M	16.5	C	B	72dB/B
12R22.5	18	152/149	K	16.5	C	B	72dB/B
275/80R22.5*	16	149/146	M	16.5	D	B	72dB/B
295/80R22.5	16	152/148	M	17.0	C	B	72dB/B
295/80R22.5	18	154/150	M	17.0	C	B	72dB/B
315/80R22.5	20	156/150	L	17.0	C	B	72dB/B
315/80R22.5	22	158/150	L	17.0	C	B	72dB/B

* Newly added size

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
9.00R20	2.5	7.0 - 8.0
10.00R20	2.5	7.0 - 8.0
11.00R20	2.5	7.0 - 8.0
11R22.5	2.5	7.0 - 8.0
12R22.5	2.5	7.0 - 8.0
275/80R22.5	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 - 201

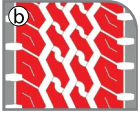
All-position tyre for mixed service applications.

OH - 201



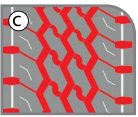
#English

- a) Lugs on shoulders withstand impacts and enhance traction performance in both dry and wet conditions.
- b) Special zigzag tread design that offers extraordinary resistance against chipping and cutting in off-road conditions.
- c) Deeper tread delivers longer mileage and wider grooves help in effective water evacuation.



#Deutsch • All-Position-Reifen für den gemischten Einsatz

- a) Vertiefungen an den Schultern halten Stößen stand und verbessern die Traktionsleistung bei trockenen und nassen Straßenbedingungen.
- b) Spezielles Zick-Zack-Profil-Design, das außergewöhnlich widerstandsfähig gegen Abplatzen und Aufschneiden im Gelände ist.
- c) Ein tieferes Profil sorgt für längere Laufleistung und breitere Rillen helfen bei der effektiven Wasserableitung.



#Italian • Pneumatico per ogni posizione per applicazioni miste

- a) Le spalle dello pneumatico supportano gli impatti e migliorano la trazione in condizioni di asciutto e bagnato.
- b) Lo speciale design a zigzag del battistrada offre una resistenza straordinaria contro lo scheggiamento e i tagli in condizioni di off road.
- c) Il battistrada più profondi garantiscono un maggiore chilometraggio e aiutano in un'efficace evacuazione dell'acqua.



Size	PR	Load Index	Speed Symbol	Tread Depth			
				mm			
7.50R16	14	122/118	L	13.5	D	B	71dB/A
8.25R16	16	132/130	L	13.5	D	B	71dB/A
10.00R20	16	147/143	L	18.0	D	B	71dB/A
10.00R20	18	149/145	J	18.0	D	B	71dB/A
11.00R20	16	150/146	K	16.5	D	B	71dB/A
11.00R20	18	152/149	K	16.5	D	B	71dB/A
12.00R20	18	154/150	K	16.0	D	B	71dB/A
11R22.5	16	148/145	L	16.0	D	B	71dB/A
295/80R22.5	16	152/148	M	17.0	D	B	71dB/A
295/80R22.5	18	154/150	M	17.0	D	B	73dB/B
315/80R22.5	20	156/150	L	15.5	D	B	73dB/B
315/80R22.5	22	158/150	L	15.5	D	B	73dB/B
325/95R24	22	162/160	K	19.0	D	B	71dB/A

Regrooving Guidelines



Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
7.50R16	2.5	7.0 - 8.0
8.25R16	2.5	7.0 - 8.0
10.00R20	2.5	7.0 - 8.0
11.00R20	2.5	7.0 - 8.0
12.00R20	2.5	7.0 - 8.0
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

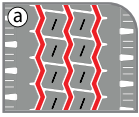


M+S

OH - 202+

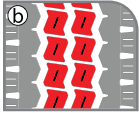
All-position tyre for mixed service applications.

OH - 202+



#English

- a) Wider zigzag grooves offer superb water evacuation and excellent performance on and off-road.
- b) Unique blocks design delivers outstanding traction and grip.
- c) Reinforced carcass to withstand severe overloading.



#Deutsch

- a) Breitere Zick-Zack Rillen bieten eine ausgezeichnete Wasserableitung und hervorragende Leistung – On- und Offroad.
- b) Einzigartiges Blockdesign, das exzellente Bodenhaftung und Grip bietet.
- c) Verstärkte Karkasse, die starken Überlastungen standhält.



#Italian

- a) Le scanature a zig-zag più ampie offrono un'ottima evacuazione dell'acqua e una performance eccellente on e off road.
- b) Il design unico dei tasselli permette una trazione e una tenuta eccezionali.
- c) Carcassa rinforzata per sopportare sovraccarichi pesanti.



Size	PR	Load Index	Speed Symbol	Tread Depth			
				mm			
12.00R24	20	160/156	K	14.0	C	A	73dB/B



Regrooving Guidelines

Size	D: regrooving Depth	W: Regrooving Width
	mm	mm
12.00R24	2.5	7.0 - 8.0



M+S



OH - 203

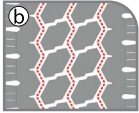
All-position tyre for mixed applications.

OH - 203



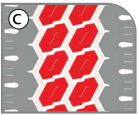
#English

- a) Special zigzag tread design resists cuts and chips in mixed service applications.
- b) Stone ejectors in all three grooves protect the tyre from stone retention improving retreadability.
- c) Innovative tread block design and well positioned sipes give remarkable traction in all weather conditions.



#Deutsch • All-Position-Reifen für den gemischten Einsatz

- a) Das spezielle Zick-Zack-Profil widersteht Schnittverletzungen bei gemischten Einsatzbedingungen.
- b) Steinauswerfer in allen drei Rillen schützen den Reifen vor Steinretention und verbessern die Runderneuerungsfähigkeit.
- c) Innovatives Profilblockdesign und gut positionierte Lamellen sorgen für bemerkenswerte Traktion bei allen Wetterbedingungen.

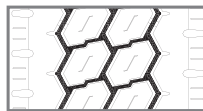


#Italian • Pneumatico per ogni posizione per applicazioni miste

- a) Lo speciale design a zigzag del battistrada resiste allo scheggiamento e ai tagli in varie condizioni d'uso.
- b) Gli espulsori sassi in tutte e tre le scanature evitano che si incastrino i sassi e migliorano la ricostruibilità.
- c) L'innovativo design del battistrada e le sculture posizionate al posto giusto donano una trazione eccezionale in tutte le condizioni atmosferiche.



Size	PR	Load Index	Speed Symbol	Tread Depth			
				mm			
385/65R22.5	20	160	K	16.5	C	A	73dB/B
385/65R22.5	22	164	K	16.5	C	A	73dB/B



Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
385/65R22.5	2.5	8.0 - 9.0



M+S

OH - 204

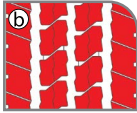
All-position tyre for mixed service applications.

OH - 204



#English

- a) Specially engineered belt structure enhances casings durability.
- b) Well positioned tread blocks deliver enhanced traction on dry and wet surfaces.
- c) Optimum bead strength to withstand severe stress and deliver stable driving.



#Deutsch • All-Position-Reifen für den gemischten Einsatz

- a) Speziell entwickelte Gürtelstruktur verbessert die Haltbarkeit der Karkasse.
- b) Gut positionierte Profilblöcke sorgen für eine bessere Traktion auf trockenen und nassen Oberflächen.
- c) Optimale Wulstfestigkeit, um starken Belastungen standzuhalten und stabiles Fahren zu ermöglichen.

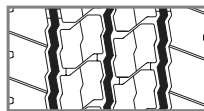


#Italian • Pneumatico per ogni posizione per applicazioni miste

- a) La speciale struttura della cintura migliora la durata della carcassa.
- b) I blocchi del battistrada ben posizionati migliorano la trazione su superfici asciutte e bagnate.
- c) Massima forza per supportare lo stress severo e garantire una guida stabile.



Size	PR	Load Index	Speed Symbol	Tread Depth			
				mm			
265/70R19.5	18	143/141	K	15.0	D	A	72dB/B



Regrooving Guidelines

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



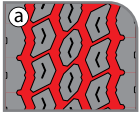
M+S



OH - 209

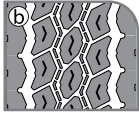
All-position tyre for mixed service applications.

OH - 209



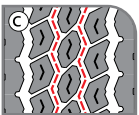
#English

- a) Deeper tread assists in increasing mileage and service life of the tyres.
- b) Siping on the large tread blocks delivers outstanding traction and abrasion resistance capability.
- c) Stone ejectors placed in central grooves prevent retention of stones.



#Deutsch • All-Position-Reifen für den gemischten Einsatz

- a) Ein tieferes Profil sorgt dafür, die Kilometerleistung und die Lebensdauer der Reifen zu erhöhen.
- b) Die Lamellen auf den großen Profilblöcken sorgt für hervorragende Traktions- und Abriebfestigkeit.
- c) Steinauswerfer in den zentralen Rillen verhindern das Festsetzen von Steinen.



#Italian • Pneumatico per ogni posizione per applicazioni miste

- a) Il battistrada più largo migliora il chilometraggio e la durata dello pneumatico.
- b) Le nervature del largo battistrada donano una trazione straordinaria e una migliore resistenza all'abrasione.
- c) Gli espulsori sassi posizionati nelle scanalature centrali prevengono la presenza di sassi.



Size	PR	Load Index	Speed Symbol	Tread Depth			
				mm			
12R22.5	18	152/149	K	16.5	D	B	73dB/B
315/80R22.5	20	156/150	L	15.5	C	B	73dB/B

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 tyre for mixed service applications.

OH - 210



#English

- a) Wider zigzag grooves offer superb water evacuation and excellent performance on and off-road.
- b) Unique blocks design deliver outstanding traction and grip.
- c) Reinforced carcass to withstand severe overloading.



#Deutsch

• All-Position-Reifen für den gemischten Einsatz

- a) Breitere Zick-Zack-Rillen ermöglichen eine hervorragende Wasserableitung und starke Leistung On- und Offroad.
- b) Einzigartiges Blockdesign sorgt für großartige Traktion und Grip.
- c) Verstärkte Karkasse hält schweren Ladungen stand.



#Italian

• Pneumatico per ogni posizione per applicazioni miste

- a) Le scanature a zig-zag più ampie offrono un'ottima evacuazione dell'acqua e una performance eccellente on e off road.
- b) Il design unico dei tasselli permette una trazione e una tenuta eccezionali.
- c) Carcassa rinforzata per sopportare sovraccarichi pesanti.



Size	PR	Load Index	Speed Symbol	Tread Depth			
				mm			
12.00R20	18	154/150	K	14.5	D	A	71dB/A
13R22.5	18	156/150	K	18.5	D	A	71dB/A

Regrooving Guidelines



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



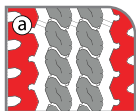
M+S



OH - 213

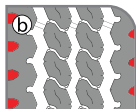
All-position tyre for mixed service applications.

OH - 213



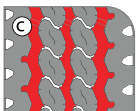
#English

- a) Zigzag tread pattern that enhances traction and precise handling on different road conditions.
- b) Deep and wide grooves give longer mileage and better water evacuation.
- c) Lugs on shoulders withstand impacts and enhance traction performance on both dry and wet conditions.



#Deutsch




- a) Das Zick-Zack-Profil verbessert die Traktion und sorgt für präzises Handling bei unterschiedlichen Straßenverhältnissen.
- b) Tiefe und breite Rillen sorgen für eine höhere Kilometerleistung und eine bessere Wasserableitung.
- c) Die Stollen an den Schultern halten Stößen stand und verbessern die Traktion sowohl bei trockenen als auch bei nassen Bedingungen.



#Italian

- a) Disegno del battistrada a zigzag che migliora la trazione e la maneggevolezza precisa su diverse condizioni stradali.
- b) Scanalature profonde e larghe garantiscono una maggiore durata e una migliore evacuazione dell'acqua.
- c) I tasselli sulle spalle resistono agli impatti e migliorano le prestazioni di trazione sia in condizioni di asciutto che di bagnato.

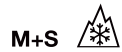


Size	PR	Load Index	Speed Symbol	Tread Depth			
				mm			
11.00R20	18	152/149	K	18.0	C	C	73dB/B
12.00R20	18	154/150	K	18.5	C	C	73dB/B
12.00R20	20	156/153	K	18.5	C	C	73dB/B
12R22.5	18	152/149	K	18.0	C	C	73dB/B

Regrooving Guidelines



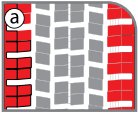
Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
11.00R20	2.5	7.0 - 8.0
12.00R20	2.5	7.0 - 8.0
12R22.5	2.5	7.0 - 8.0



OH - 301

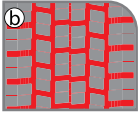
Drive-axle tyre for regional applications.

OH - 301



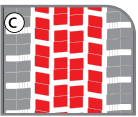
#English

- a) Wide open shoulder grooves deliver additional traction.
- b) Deeper grooves give longer mileage and better water evacuation.
- c) Well-positioned tread blocks deliver enhanced traction on dry and wet surfaces.



#Deutsch • Antriebsreifen für den regionalen Einsatz

- a) Breite und offene Schulterrillen für eine bessere Traktion.
- b) Tiefere Rillen sorgen für eine höhere Kilometerleistung und eine bessere Wasserableitung.
- c) Gut positionierte Profilblöcke bieten verbesserte Traktion auf trockener und nasser Fahrbahn.



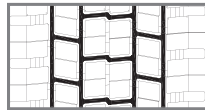
#Italian • Pneumatico asse sterzante per trasporto regionale

- a) Le scanature larghe offrono ulteriore trazione.
- b) Le scanature più profonde danno più chilometraggio e una migliore evacuazione dell'acqua.
- c) L'ottima posizione dei tasselli del battistrada danno una migliore trazione su superfici asciutte e bagnate.



Size	PR	Load Index	Speed Symbol	Tread Depth			
				mm			
10.00R20	16	147/143	L	18.0	D	B	75dB/B
11.00R20	16	150/146	K	16.0	D	B	75dB/B
11R22.5	16	148/145	M	19.5	D	B	75dB/B
12R22.5	16	152/148	M	22.0	D	B	75dB/B
295/75R22.5	16	148/145	M	22.0	D	B	75dB/B
295/80R22.5	16	152/148	M	22.5	D	B	75dB/B
315/70R22.5	16	154/150	L	22.0	D	B	75dB/B
315/80R22.5	20	156/150	L	22.5	D	B	75dB/B

Regrooving Guidelines



Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
10.00R20	2.5	6.0 - 7.0
11.00R20	2.5	6.0 - 7.0
11R22.5	2.5	6.0 - 7.0
12R22.5	2.5	7.0 - 8.0
295/75R22.5	2.5	7.0 - 8.0
295/80R22.5	2.5	7.0 - 8.0
315/70R22.5	2.5	7.0 - 8.0
315/80R22.5	2.5	7.0 - 8.0



M+S



OH - 303

Drive-axle tyre for mixed service applications.

OH-303



#English

- a) Exceptional open shoulder design for drive-axle use.
- b) Wide lugs that offer firm grip.
- c) Deeper tread prolongs tyre life and offers remarkable traction.



#Deutsch • Antriebsreifen für den gemischten Einsatz

- a) Außergewöhnliches Design mit offenen Schultern für den Einsatz auf Antriebsachsen.
- b) Breite Stollen bieten festen Halt.
- c) Die tiefere Lauffläche verlängert die Lebensdauer des Reifens und bietet einen bemerkenswerten Antrieb.



#Italian • Pneumatico per assale motore per applicazioni miste.

- a) Eccezionale design a spalla aperta per l'utilizzo sull'asse motore.
- b) Ampi tasselli che offrono una presa salda.
- c) Il battistrada più profondo prolunga la durata del pneumatico e offre una notevole trazione.



Size	PR	Load Index	Speed Symbol	Tread Depth			
				mm			
265/70R19.5	18	143/141	J	16.0	C	B	73dB/B
8.25R20	16	139/137	K	16.0	C	B	73dB/B
10.00R20	16	147/143	L	18.0	C	B	73dB/B
10.00R20	18	149/145	J	18.0	C	B	73dB/B
11.00R20	16	150/146	K	20.5	C	B	73dB/B
11R22.5	16	148/145	L	18.0	C	B	73dB/B

Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
265/70R19.5	2.5	6.0 - 7.0
8.25R20	2.5	6.0 - 7.0
10.00R20	2.5	6.0 - 7.0
11.00R20	2.5	6.0 - 7.0
11R22.5	2.5	6.0 - 7.0





M+S



OH - 306

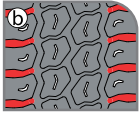
All-position tyre for mixed service applications.

OH - 306



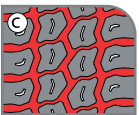
#English

- a) Wide tread pattern ensures maximum contact with the surface, hence prevents irregular wear, broad shoulders offer firm grip and improve corner handling.
- b) Uniform lug design provides the ability to bear load evenly.
- c) Deeper and wider grooves increase mileage and multiple retreads.



#Deutsch • All-Position-Reifen für den gemischten Einsatz

- a) Ein breites Profil sorgt für maximalen Kontakt mit der Straße und verhindert so unregelmäßigen Verschleiß. Breite Schultern bieten festen Halt und verbessern die Handhabung in Kurven.
- b) Das einheitliche Felgendesign ermöglicht eine gleichmäßige Lastverteilung.
- c) Tiefe und breite Rillen für eine hohe Laufleistung und mehrfaches Runderneuern.

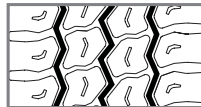


#Italian • Pneumatico per ogni posizione per applicazioni miste

- a) Il largo pattern del battistrada assicura il massimo contatto con la superficie e quindi previene l'usura irregolare, le spalle larghe offrono una tenuta ferma e migliorano il comportamento direzionale.
- b) Il design uniforme dona più stabilità per sopportare il peso uniformemente.
- c) Le scanature più profonde e più larghe aumentano il chilometraggio e ricostruzioni multiple.

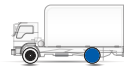
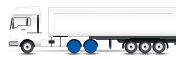


Size	PR	Load Index	Speed Symbol	Tread Depth			
				mm			
425/65R22.5	20	165	K	18.0	C	B	75dB/B
445/65R22.5	20	169	K	16.5	C	B	72dB/A



Regrooving Guidelines

Size	D: regrooving Depth	W: regrooving Width
	mm	mm
425/65R22.5	2.5	7.0 - 8.0
445/65R22.5	2.5	7.0 - 8.0



M+S



OH - 311

Drive-axle tyre for regional applications.

OH - 311



#English

- a) Creative design of five-lug pattern built for firm grip and cornering ability.
- b) Open shoulder design that ensures quicker evacuation of water delivering good road grip.
- c) Deeper and wider grooves increase mileage and enhances service life.



#Deutsch • Antriebsreifen für den regionalen Einsatz

- a) Kreatives Design mit 5-Block-Muster für festen Grip und verbessertes Kurvenverhalten.
- b) Offene Schulterkonstruktion, die eine schnellere Wasserableitung gewährleistet und eine gute Straßenhaftung bietet.
- c) Tiefe und breite Rillen erhöhen die Kilometerleistung und verlängern die Lebensdauer.



#Italian • Pneumatico asse sterzante per trasporto a lungo raggio e regionale

- a) Design creativo di 5 pattern per il battistrada costruiti per un grip deciso e un migliore assetto in curva.
- b) Il design con le spalle aperte assicura un drenaggio più veloce dell'acqua, migliorando così la tenuta stradale.
- c) Le scanalature più profonde e larghe migliorano il chilometraggio e allungano la vita dello pneumatico.



Size	PR	Load Index	Speed Symbol	Tread Depth			
				mm			
9.5R17.5	14	129/127	L	14.0	E	C	70dB/A
9.5R17.5	18	143/141	J	14.0	E	C	70dB/A
215/75R17.5	14	128/126	M	13.0	E	C	70dB/A
215/75R17.5	16	135/133	K	13.0	E	C	70dB/A
225/75R17.5	12	129/127	M	15.0	E	C	70dB/A
235/75R17.5	14	132/130	M	13.5	E	C	70dB/A
235/75R17.5	18	143/141	J	13.5	E	C	70dB/A

Regrooving Guidelines



Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
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
235/75R17.5	2.5	7.0 - 8.0



M+S POR

OH - 312

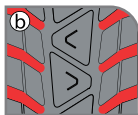
Drive-axle tyre for off-road applications.

OH - 312



#English

- a) Aggressive tread pattern that delivers outstanding traction in tough conditions with deeper and wider grooves that increase mileage and enhance service life.
- b) Large lugs, cut-and chip-resistance compound withstand severe conditions in gravel / construction usage.
- c) Open shoulder design that ensures quicker evacuation of water delivering good road grip.



#Deutsch • Antriebsreifen für den gemischten Einsatz

- a) Aggressives Profil mit hervorragender Traktion unter schwierigen Bedingungen. Tiefere und breitere Rillen erhöhen die Kilometerleistung sowie die Lebensdauer.
- b) Große Stollen und eine schnitt- und splitterresistente Gummimischung halten extremen Bedingungen beim Einsatz im Bauwesen stand.
- c) Offene Schultern für eine schnelle Wasserableitung und besseren Grip.



#Italian • Applicazione asse sterzante off road

- a) Il pattern aggressivo del battistrada dà una trazione eccezionale in condizioni estreme con scanalature più profonde e larghe che aumentano il chilometraggio e allungano la vita del pneumatico.
- b) Larghi tasselli e composto resistente ai tagli sopportano condizioni estreme per utilizzo nello sterrato e nei siti di costruzione.
- c) Il design con spalle aperte assicura un'evacuazione più veloce dell'acqua offrendo una migliore tenuta su strada.



Size	PR	Load Index	Speed Symbol	Tread Depth			
				mm			
11R22.5	16	148/145	K	22.0	Not Applicable for POR Category		
12R22.5	18	152/149	K	23.0			
295/80R22.5	16	152/148	K	22.0			



Regrooving Guidelines

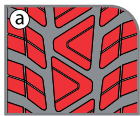
Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
11R22.5	2.5	7.0 - 8.0
12R22.5	2.5	7.0 - 8.0
295/80R22.5	2.5	7.0 - 8.0



OH - 312+

Drive-axle tyre for off-road applications.

OH - 312+



#English

- a) Aggressive tread pattern that delivers outstanding traction in tough conditions with deeper and wider grooves that increase mileage and enhance service life.
- b) Large lugs, cut-and chip-resistance compound withstand severe conditions in gravel / construction usage.
- c) Open shoulder design that ensures quicker evacuation of water delivering good road grip specially designed sipe on tread blocks ensure snow performance.



#Deutsch

- a) Aggressives Laufflächendesign bietet eine ausgezeichnete Traktion unter extremen Wetterbedingungen. Tiefe und breite Rillen erhöhen die Kilometerleistung und verbessern die Lebensdauer.
- b) Eine widerstandsfähige sowie schnitt- und splitterresistente Gummimischung hält extremen Bedingungen beim Einsatz im Bauwesen stand.
- c) Offenes Schulterdesign gewährleistet schnelle Wasserableitung. Speziell entwickelte Lamellen auf den Profilblöcken verbessern die Leistung auf Schnee.



#Italian

- a) Il pattern aggressivo del battistrada dà una trazione eccezionale in condizioni estreme con scanature più profonde e larghe che aumentano il chilometraggio e allungano la vita del pneumatico.
- b) Larghi tasselli e composto resistente ai tagli sopportano condizioni estreme per utilizzo nello sterrato e nei siti di costruzione.
- c) Il design con spalle aperte assicura un'evacuazione più veloce dell'acqua offrendo una migliore tenuta su strada, lo speciale design degli intagli assicura la performance sulla neve.

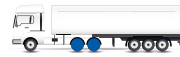


Size	PR	Load Index	Speed Symbol	Tread Depth	E	A	A B C
				mm			
13R22.5	18	156/150	K	22.5	E	A	75dB/B
315/80R22.5	20	156/150	K	22.5	D	A	75dB/B



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



OH - 319

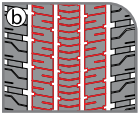
Drive-axle tyre for long haul applications.

OH - 319



#English

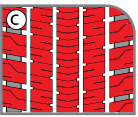
- a) Closed shoulder with shallow lateral grooves offers excellent resistance against irregular wear.
- b) Five-rib pattern and wider rolling tread delivers longer mileage.
- c) Optimized pattern design for lower noise.



#Deutsch

• Antriebsreifen für den Einsatz im Fernverkehr

- a) Eine geschlossene Schulter mit flachen seitlichen Rillen bietet eine hervorragende Beständigkeit gegen unregelmäßigen Verschleiß.
- b) Das 5-Rippen-Muster und das breitere Laufflächenprofil sorgen für längere Laufleistung.
- c) Optimiertes Profildesign zur Verringerung der Laufgeräusche.



#Italian

• Pneumatico asse sterzante applicazione off road

- a) Le spalle chiuse con scanature laterali poco profonde offrono un'ottima resistenza contro l'usura irregolare.
- b) 5 pattern di nervature e un battistrada più ampio assicurano un maggiore chilometraggio.
- c) Pattern ottimizzati per diminuire il rumore.

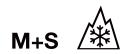
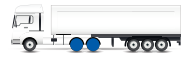


Size	PR	Load Index	Speed Symbol	Tread Depth			
				mm			
315/70R22.5	16	154/150	L	16.5	C	C	74dB/B
315/80R22.5	20	156/150	L	16.5	C	C	74dB/B

Regrooving Guidelines



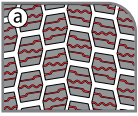
Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
315/70R22.5	2.5	7.0 - 8.0
315/80R22.5	2.5	7.0 - 8.0



OH - 320

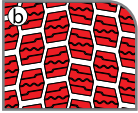
Drive-axle tyre for regional applications.

OH - 320



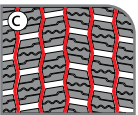
#English

- a) Unique sipes on all tread blocks enhance wet grip and snow grip performance.
- b) Optimized block design resists irregular wear (Heel and Toe wear).
- c) Zigzag grooves offer excellent traction on all road conditions.



#Deutsch • Antriebsreifen für den regionalen Einsatz

- a) Einzigartige Lamellen an allen Profilblöcken verbessern den Nässe- und Schneegrip.
- b) Optimiertes Blockdesign gegen unregelmäßiger Abnutzung (Sägezahnbildung).
- c) Zick-Zack-Rillen bieten eine ausgezeichnete Traktion unter allen Straßenbedingungen.



#Italian • Pneumatico asse sterzante applicazione off road

- a) Le scolpiture su tutti i blocchi del battistrada migliorano la tenuta sul bagnato e sulla neve. Il design ottimizzato resiste all'usura irregolare (usura tallone).
- b) Le scanature a Zig-Zag offrono una trazione eccellente in tutte le condizioni stradali.
- c) Les rainures zig-zag offrent une traction excellente dans toutes les conditions de la route.

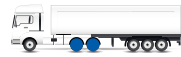


Size	PR	Load Index	Speed Symbol	Tread Depth			
				mm			
11R22.5	16	148/145	M	18.0	D	C	74dB/B
275/70R22.5	16	148/145	M	18.0	D	B	74dB/B
295/60R22.5	16	150/147	K	17.0	D	C	74dB/B
295/80R22.5	16	152/148	M	20.0	D	C	74dB/B
315/60R22.5	16	154/148	L	17.0	D	A	73dB/A
315/70R22.5	16	154/150	L	21.5	D	C	74dB/B
315/80R22.5	20	156/150	L	21.5	D	C	74dB/B



Regrooving Guidelines

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



M+S



OH - 322

Drive-axle tyre for regional applications.

OH - 322



#English

- a) Unique block angle design prevents heel and toe wear and rigid shoulder ribs prevent block tearing.
- b) Wider tread width and stronger blocks provide enhanced stability, longer mileage, and better handling performance.
- c) Specially designed 3D sipes deliver reduced braking distance in dry, wet and snow conditions.



#Deutsch • Antriebsachsreifen für den regionalen Einsatz

- a) Einzigartiges Blockwinkeldesign verhindert die Abnutzung von Ferse und Spitze (Sägezahnbildung), und starre Schulterrippen verhindern das Einreißen der Blöcke.
- b) Eine breitere Lauffläche und stärkere Blöcke sorgen für mehr Stabilität, eine höhere Kilometerleistung und bessere Handlingeigenschaften.
- c) Speziell entwickelte 3D-Lamellen sorgen für einen kürzeren Bremsweg bei Trockenheit, Nässe und Schnee.

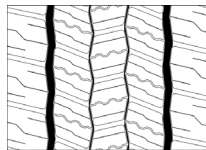


#Italian • Pneumatico per assale motore per applicazioni regionali

- a) L'esclusivo design a blocchi angolari previene l'usura a dente di sega e le nervature rigide della spalla impediscono lo strappo del blocco.
- b) La maggiore larghezza del battistrada e i tasselli più robusti garantiscono una maggiore stabilità, una maggiore resa chilometrica e migliori prestazioni di manovra.
- c) Le lamelle 3D appositamente progettate riducono lo spazio di frenata sull'asciutto, sul bagnato e sulla neve.



Size	PR	Load Index	Speed Symbol	Tread Depth			
				mm			
205/75R17.5	12	124/122	M	13.5	C	B	74dB/B
245/70R17.5	16	136/134	M	13.5	C	B	74dB/B
245/70R19.5	16	136/134	M	14.5	C	B	74dB/B
265/70R19.5	16	140/138	M	14.5	C	B	74dB/B
285/70R19.5	16	146/144	M	14.5	C	B	74dB/B
305/70R19.5	18	148/145	M	14.5	C	B	74dB/B



Regrooving Guidelines

Size	D: Regrooving Depth	W: Regrooving Width
	mm	mm
205/75R17.5	2.5	6.0 - 7.0
245/70R17.5	2.5	7.0 - 8.0
245/70R19.5	2.5	7.0 - 8.0
265/70R19.5	2.5	7.0 - 8.0
285/70R19.5	2.5	7.0 - 8.0
305/70R19.5	2.5	8.0 - 9.0



M+S



POR

OH - 402

Drive-axle tyre for off-road applications.

OH - 402



#English

- a) Open shoulder design that ensures quicker evacuation of water delivering good road grip.
- b) Uniform block pattern with wider tread design maximizes surface contact, withstands heavy load, and prevents uneven wear.
- c) Presence of stone ejectors avoids retentions of stones.



#Deutsch • Antriebsreifen für den gemischten Einsatz

- a) Offenes Schulterdesign sorgt für eine schnellere Wasserableitung und gewährleistet eine gute Straßenhaftung.
- b) Ein einheitliches Blockmuster mit breiterem Profildesign maximiert den Oberflächenkontakt, hält starker
- c) Belastung stand und verhindert ungleichmäßigen Verschleiß.
Steinauswerfer zur Vermeidung von Steinansammlungen, verhindern das Festsetzen von Steinen.

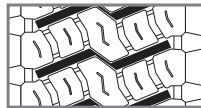


#Italian • Pneumatico asse sterzante applicazione off road

- a) Il design aperto delle spalle migliora la dissipazione del calore e evacua più velocemente l'acqua.
- b) Pattern uniformi con un design più largo del battistrada massimizzano la superficie di contatto, sopportano un carico maggiore e prevengono l'usura irregolare.
- c) La presenza di espulsori sassi evitano che questi si incastrino.



Size	PR	Load Index	Speed Symbol	Tread Depth		
				mm		
315/80R22.5	20	156/150	K	21.5	Not Applicable for POR Category	



Regrooving Guidelines

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

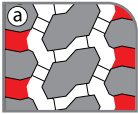


M+S POR

OH - 403

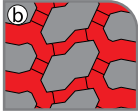
Drive-tyre for off-road applications.

OH - 403



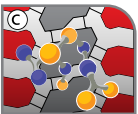
#English

- a) Open shoulder design that ensures quicker evacuation of water delivering good road grip.
- b) Extra deep tread that enhances original mileage and delivers superior traction.
- c) Large lugs, cut-and chip-resistance compound withstands severe conditions in gravel / construction usage.



#Deutsch • Antriebsreifen für den OFF-Road Einsatz




- a) Offenes Schulterdesign für eine schnelle Wasserableitung und guten Grip.
- b) Extra tiefes Profil, das die ursprüngliche Laufleistung erhöht und für überragende Traktion sorgt.
- c) Große Profilstollen und eine schnitt- und splitterresistente Gummimischung halten extremen Bedingungen im Bauwesen stand.



#Italian • Pneumatico asse sterzante applicazione off road

- a) Il design con spalle aperte assicura un'evacuazione più veloce dell'acqua offrendo una migliore tenuta su strada.
- b) Battistrada con profondità extra per migliorare il chilometraggio originale e dare una migliore trazione.
- c) Larghi tasselli e composto resistente ai tagli sopportano condizioni estreme per utilizzo nello sterrato e nei siti di costruzione.



Size	PR	Load Index	Speed Symbol	Tread Depth	  
				mm	
12.00R20	20	156/153	G	24.0	Not Applicable for POR Category
11R22.5	16	146/143	G	24.5	
12R22.5	18	154/150	G	24.0	
13R22.5	18	156/150	G	25.5	
11R24.5	16	149/146	G	24.5	



Regrooving Guidelines

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



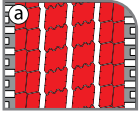
M+S



OH - 501

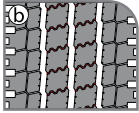
Traction tyre with 'All-Position' capability for urban applications, with kerb protection.

OH - 501



#English

- a) Four-wide ribs increase rolling tread width ensuring longer mileage.
- b) Full depth sipes in two center ribs for excellent traction and braking.
- c) Zigzag grooves deliver excellent steering performance.

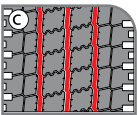


#Deutsch • Rundum-Bereifung für den City-Bus Einsatz

- a) 4 breite Rippen erhöhen die Laufflächenbreite und sorgen so für längere Laufleistung.
- b) Durchgehende Lamellen in den zwei zentralen Rippen für eine hervorragende Traktion und Bremsleistung.
- c) Zick-Zack-Rillen sorgen für hervorragende Lenkleistung.

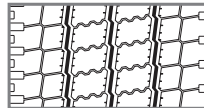
#Italian • Pneumatico trazione applicabile in ogni posizione per trasporto urbano

- a) 4 risalti larghi aumentano la larghezza della struttura scorrevole assicurando un chilometraggio maggiore.
- b) Intagli profondi nei due risalti centrali per una trazione e frenata eccellenti.
- c) Le scanalature a ig-zag donano un'eccellente performance di guida.



Size	PR	Load Index	Speed Symbol	Tread Depth			
				mm			
275/70R22.5	18	152/149	J	17.0	C	C	75dB/B

Regrooving Guidelines



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



eu.otanityre.com

