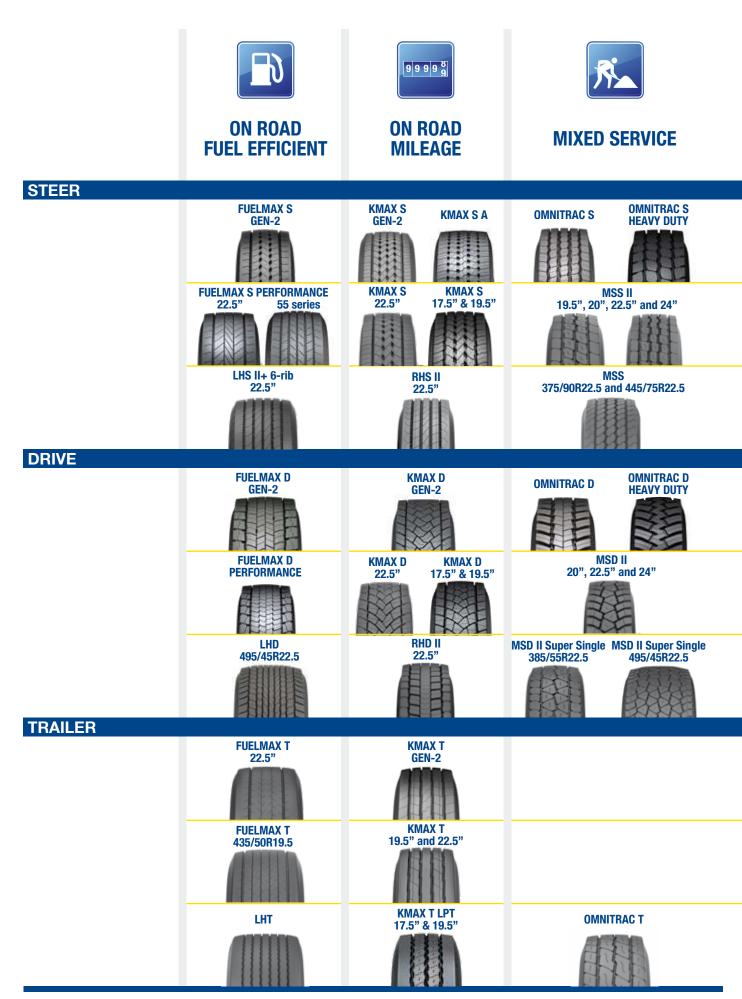


GOOD YEAR

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Truck Tyre Range and Application Map

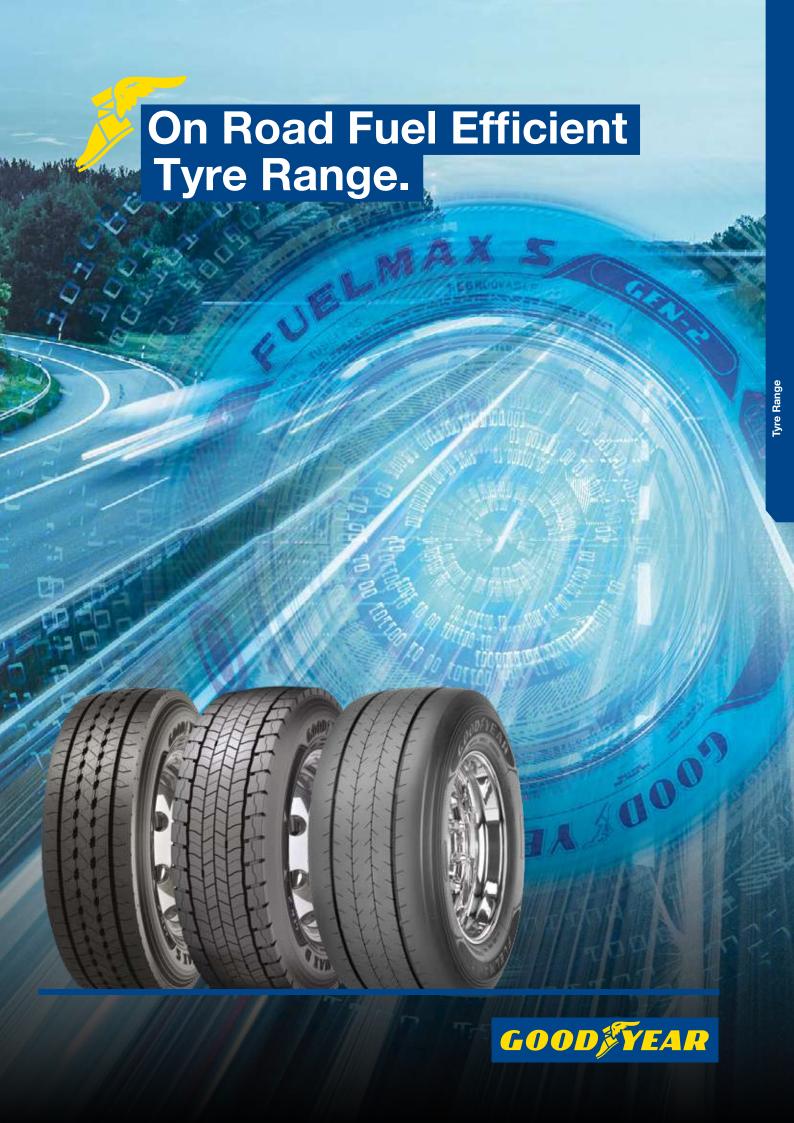






An RFID tag (Radio Frequency Identification) is embedded inside the tyre and allows simple identification and connectivity to tyre management and tracking systems.

The RFID contains ISO standard information as per SGTIN96 coding.



FUELMAX S GEN-2



The FUELMAX S GEN-2 range provides optimal fuel efficiency as well as allowing fleets to face the multiple challenges they might find on their daily route.

It features IntelliMax Rib Technology that offers high mileage and precise steering with deep Flexomatic sipes for wet and winter braking. FUELMAX GEN-2 tyres are marked with the Three Peak Mountain Snowflake to fulfil the most stringent winter regulations.





- Wide open shoulder grooves: Open grooves facilitate water evacuation Improved wet grip
- Deep "Flexomatic" sipes: "Flexomatic" sipes close when rolling through the footprint allowing the tread blocks to interlock, making the tread stiffer – Short braking distances combined with optimal fuel efficiency and high mileage
- IntelliMax Rib Technology: Stiffener bridges connect when the tyre rolls making the tread stiffer and limiting slip – Very precise steering and high mileage
- Regular footprint pressure distribution: Results in even wear over the tyre life Regular wear until
 the end of the tyre life, high mileage in a wide range of applications and load conditions

Technical Data



Size	Load Index	Speed Symbol	Comments	(L	G	
295/80R22.5	154/149	М	High Load version	В	С	70) M+S 🅸
315/80R22.5	156/150 (154/150)	L (M)		В	В	72))) M+S 🕸
315/70R22.5	156/150	L	High Load version	В	В	70) M+S 🅸
385/65R22.5	160 (158)	K (L)		В	В	70) M+S ♠

Size	Load Index	Speed Symbol	Comments	(6)	
295/60R22.5	150/147 (149/146)	K (L)		В	С	71)	M+S 🕸	
315/60R22.5	154/148	L	High Load version	Under	develo	pment		
385/55R22.5	160 (158)	K (L)		В	В	71)	M+S 🕸	
355/50R22.5	156 (152)	K (L)	High Load version	Under	develo	pment		
375/50R22.5	156	K		Under	develo	pment		

FUELMAX D GEN-2



The FUELMAX D GEN-2 drive axle tyre offers high fuel saving potential through optimised rolling resistance in a well balanced package for inter-regional and long haul applications. It features excellent traction with improved all-weather capabilities throughout the tyre life and fulfils all new and already adopted winter regulations.



- High density, full depth tread siping: Sipes go down to 100% of tread depth for increased biting
 edge length, throughout the full tyre life Life long traction in all road surface conditions; good wet
 braking performance; 3PMSF
- Large shoulder grooves: Openings in the shoulder ribs create biting edges for increased traction and effectively evacuate water and mud – High traction throughout complete tyre life
- IntelliMax Groove Technology: Hidden raindrop shaped centre grooves close when rolling through the footprint. The ribs support each other, stiffening the tread – Low rolling resistance
- Tread depth measuring windows in IntelliMax grooves: 16 measuring windows placed in the tread
 provide openings to the bottom of the IntelliMax grooves Full depth visibility and easy measurement at any location around the tyre
- Fuel saving, high abrasion resistant tread compound: The compound ensures cool running capabilities. Strong links in the polymer network provide high abrasion resistance – Low rolling resistance; excellent wear resistance; high mileage potential
- Regular footprint pressure distribution: The new design and casing shape avoids irregular wear –
 Regular treadwear and high mileage potential





Size	Index	Symbol	Comments)
315/70R22.5	154/148 (152/148)	L (M)		В	В	73)	M+S 🕸 TreadMax
295/60R22.5	150/147 (149/146)	K (L)		Under	develop	ment	
315/60R22.5	152/148	L		В	С	73)	M+S 🕸 TreadMax

FUELMAX S PERFORMANCE



The new FUELMAX S PERFORMANCE steer axle tyre is optimised for maximum fuel efficiency in long haul applications. It features extra low rolling resistance and contributes to lowering CO₂ emissions.

However, it offers full 3PMSF winter legislation compliance and maintains a high level of control in daily use.







- o Innovative full silica tread: Chemical formulation and polymer network for new levels of rolling resistance and wet grip - Low fuel consumption and heat generation combined to excellent wet grip
- Deep siping: Sipes go down to 70% of tread depth and maintain biting edges 3PMSF capability and good wet braking performance throughout the tyre life
- o Optimised groove distribution: Even pressure distribution in the footprint, improved water evacuation - Wet grip and regular wear
- o Optimised footprint: Even pressure distribution in the road contact area Regular tread wear in long haul applications and precise handling

Technical Data



Size	Load Index	Speed Symbol Comments	(S.	(**))	Size	Load Index	Speed Symbol Comments	CP.C ? (C+1)
315/70R22.5	156/150	L High Load version, RF	ID B	В	71)) M+S 🕸	385/55R22.5	160 (158)	K (L) RFID	A C 70) M+S 🕸

FUELMAX D PERFORMANCE



The new FUELMAX D PERFORMANCE drive axle tyre is optimised for maximum fuel efficiency in long haul applications. It features extra low rolling resistance and contributes to lowering CO₂ emissions.

In addition, it offers full 3PMSF winter legislation compliance and a high level of traction throughout the tyre life.





- o Innovative full silica tread: Chemical formulation and polymer network for new levels of rolling resistance and wet grip - Lower fuel consumption and shorter braking distances
- Deep siping: Sipes go down to 70% of tread depth and maintain biting edges Life long traction and good wet braking performance; 3PMSF marking
- o Regular footprint pressure distribution: Even wear in long haul highway service Long life wear quality, high mileage potential
- IntelliMax Groove Technology: IntelliMax grooves open when 50% worn creating additional grip and drainage capabilities in late tyre life - High mileage potential, even wear



Size	Load Index	Speed Symbol Comments	(*. (?*(**))
315/70R22.5	154 (152)	L (M) RFID	A C 73) M+S 🕸

FUELMAX T 19.5" and 22.5"



The FUELMAX T features a multi-radius cavity and a special tread compound offering ultra low rolling resistance for excellent fuel saving combined with improved mileage performance, good braking in wet conditions and low noise emissions.

The new bead geometry in combination with modern high tensile cord material creates a highly robust casing structure for improved retreadability and extended tyre life.



M+S FRT

- Specific silica-rich tread compound: High mileage potential and good wet grip – Combination of wet grip, low rolling resistance and high mileage potential
- Complex multi-radius cavity: optimised pressure distribution in the footprint, high wearable tread volume – Even wear, exceptional low rolling resistance, excellent fuel saving potential
- Wide and solid shoulder ribs: Highly resistant against shoulder wear, reduces irregular wear in pure long haul use – Extended tyre life, improved stability and handling

Technical Data



Size	Load Index	Speed Symbol	Comments	(6			
435/50R19.5	160	J		Α	С	73))	TreadMax
435/50R19.5	164	J	High Load version	Α	С	70)	

Size	Load Index	Speed Symbol Comments	(6			
385/65R22.5	164 (158)	K (L) High Load version	Α	С	69)	TreadMax
385/55R22.5	160 (158)	K (L)	Α	С	70)	TreadMax

Marathon LHS II 22.5"



Marathon LHS II features a dedicated tread compound using the Silefex technology designed to lower the fuel consumption and emissions while keeping wet grip performance and mileage potential at a premium level.



- Wide tread, 6 rib for excellent mileage, even wear and good handling/ stability
- "Flexomatic Blades" and "Edge Blading" on grooves for excellent braking on wet, even wear and high mileage
- Latest technology carcass geometry and materials for reduced weight, enhanced damage resistance, durability and retreadability
- Low rolling resistance



Size	Load Index	Speed Symbol Comments	(L [®] .(L [®] (C+0)
375/50R22.5	156	K	B B 71))

Marathon LHD 495/45R22.5



Marathon LHD features a dedicated tread compound using the Silefex technology designed to lower the fuel consumption and emission while keeping good wet traction performance and mileage potential at a premium level.



M+S

- Wide tread with large shoulder ribs for excellent mileage, traction and braking as well as even wear pattern
- "3D-BIS" waffle blade technology for traction and braking performance and improved handling and stability
- Latest technology carcass geometry and materials for reduced weight, enhanced damage resistance, durability and retreadability

Technical Data



Size	Load Index	Speed Symbol Comments	C .C (C)
495/45R22.5	169	K	C C 72)) M+S

Marathon LHT, LHT+ and LHT II



The Marathon LHT has been developed to support fleet efficiency and reduce cost per km. It features super low rolling resistance combined to improved mileage performance, good braking on wet and low noise emissions. Additional payload through reduced tyre weight is another feature of the marathon trailer tyres.



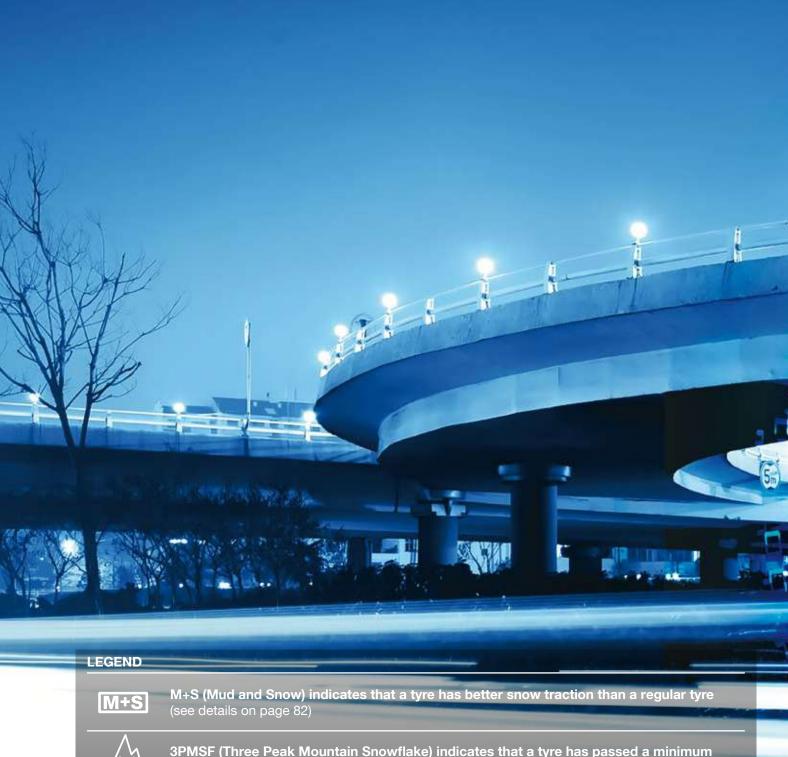
FRT

- Fuel savings
- o Excellent mileage
- o Good braking on wet
- o Increased payload
- o Good durability and retreadability



Size	Load Index	Speed Symbol	Comments	(
11R22.5	148/145 (146/143)	J (L)	Marathon LHT	С	С	68)	
275/70R22.5	152/148 (148/145)	J (L)	Marathon LHT II	С	С	70)	

Size	Load Index	Speed Symbol	Comments	(6			
435/50R22.5	164	J	Marathon LHT	В	D	70)	
455/40R22.5	160	J	Marathon LHT+	С	С	72)	





3PMSF (Three Peak Mountain Snowflake) indicates that a tyre has passed a minimum performance threshold requirement on snow (see details on page 82)



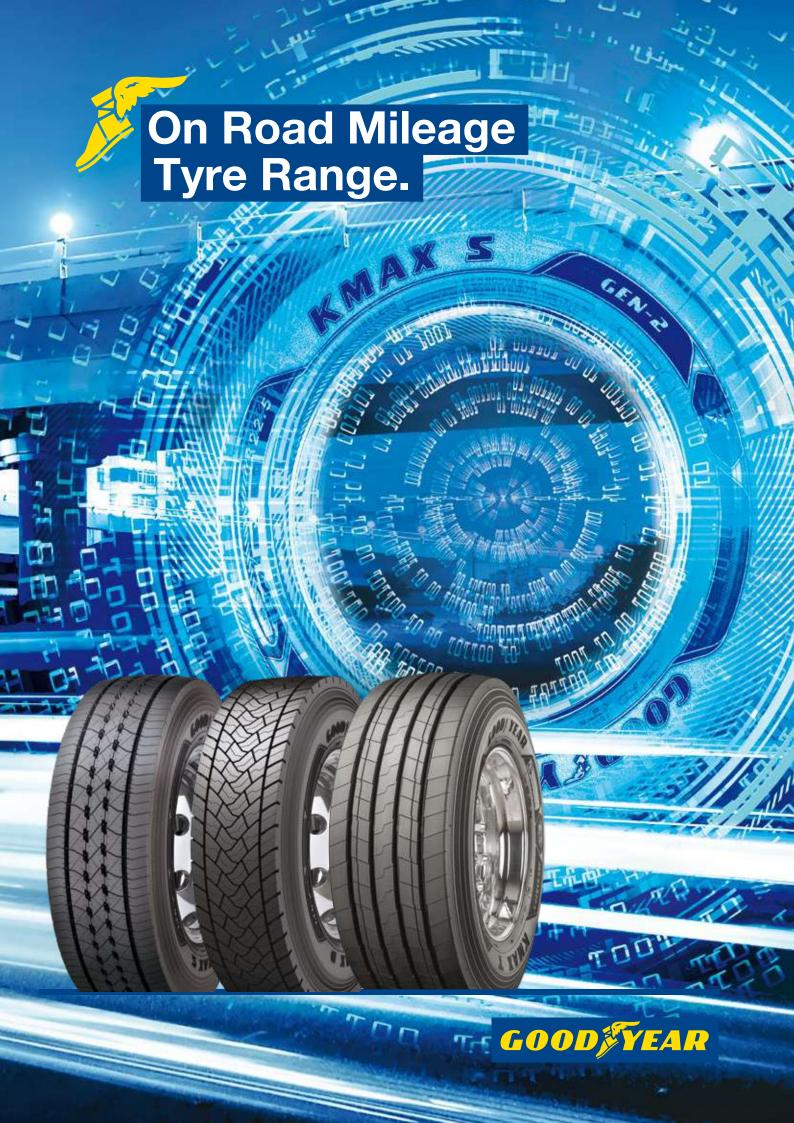
TreadMax retreads are produced exclusively in-house and utilise the same casing, tread pattern and materials as new tyres – resulting in a similar to new tyre performance (see details on page 60)



FRT (Free Rolling Tyre) indicates that the tyre should only be fitted to free rolling axles, such as trailer applications (see details on page 82)



An RFID tag (Radio Frequency Identification) is embedded inside the tyre and allows simple identification and connectivity to tyre management and tracking systems. The RFID contains ISO standard information as per SGTIN96 coding.



KMAX S GEN-2



The new KMAX S GEN-2 steer axle tyre is adapted to the requirements of changing load conditions on a wide range of roads and applications. Featuring the IntelliMax Rib Technology and Flexomatic Sipes for excellent traction and short braking distances throughout the tyre life. A cool running and high abrasion resistant tread compound provides excellent mileage and high fuel efficiency.



- o Proven IntelliMax Rib Technology: Stiffener bridges in the centre grooves connect when the tyre rolls through the footprint, creating a stiffer design and limiting wear - Precise handling, top class
- Deep "Flexomatic" sipes: "Flexomatic" sipes close when rolling through the footprint so that the tread blocks interlock, making the tread stiffer – Short braking distances throughout tyre life, high mileage; 3PMSF capability combined with low rolling resistance.
- o Cool running/high abrasion resistant tread compound: The chemical formulation and polymer network ensure a low rolling resistance combined to excellent treadwear performance – High mileage and fuel efficiency.
- o Optimised casing shape: Provides a constant and regular footprint in a wide range of load conditions and throughout the entire tyre life - Regular tread wear over the full tyre life, especially in the shoulders, providing top class mileage.

Technical Data



Size	Load Index	Speed Symbol	Comments	6		
295/80R22.5	154/149	М	High Load version	С	В	74)) M+S 🕸
315/80R22.5	156/150 (154/150)	L (M)		С	В	71) M+s 🅸
315/80R22.5	158/150	L	High Load version	Under	develop	ment
315/70R22.5	156/150	L	High Load version	С	В	72)) M+S 🕸
295/60B22.5	150/147 (149/146)	K (I)		С	B	71) M+s A

Size	Load Index	Speed Symbol	Comments	(L		(C +0)
315/60R22.5	154/148	L	High Load version	С	С	74)) M+S 🅸
385/65R22.5	160 (158)	K (L)		В	В	70) M+S 🎪
385/55R22.5	160 (158)	K (L)		В	В	71) M+S 🕸
355/50R22.5	156	K	High Load version	Under	develop	oment
375/45R22.5	156	L		Under	develop	oment

KMAX D GEN-2



The new KMAX D GEN-2 drive axle tyre is specifically adapted to the requirements of changing load conditions in a variety of applications. Featuring a density array of deep sipes and grooves for excellent traction throughout the full tyre life. The dual tread compound and regular footprint pressure distribution provides excellent mileage and high fuel efficiency.







- o High density and increased depth of sipes and grooves; 6% more length of biting edges until end of life interlocking with the road surfaces - Increased traction and high removal mileage.
- o Dynamic stone ejecting design: Grooves open under torque releasing trapped stones and avoiding drilling into the casing – Improved casing protection and tyre durability.
- Large shoulder grooves: Openings in the shoulder ribs create biting edges for increased traction and effectively evacuate water and mud - High traction throughout complete tyre life.
- o Dual tread compound, combining two layers of different rubber: The top compound provides high abrasion resistance. The base compound offers low rolling resistance - High mileage combined with fuel efficiency.
- Regular footprint pressure distribution: The KMAX D GEN-2 Casing has been adapted and shows a stable contact pressure over the tyre life - High mileage in a wide range of applications and load conditions; regular wear until end of tyre life.



Size	Load Index	Speed Symbol	Comments			1	0)))	
295/80R22.5	152/148	М		D	С	72)	M+S 🎄
315/80R22.5	156/150 (154/150)	L(M)		D	С	72)	M+S 🛦 TreadMax
315/70R22.5	154/150 (152/148)	L(M)		С	В	72)	M+S 🛦 TreadMax
295/60R22.5	150/147 (149/146)	K (L)	U	nder	develop	ment		

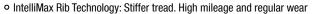
Size	Index	Symbol Comments	(6		
315/60R22.5	152/148	L	D	В	73) M+S 🕸 TreadMax
295/55R22.5	147/145	K	С	В	72) M+S 🕸
315/45R22.5	147/145	L	Under	develop	ment

KMAX S 22.5"



Up to 30% more mileage compared to its predecessor*. Thanks to its computer modeled tread profile for optimised tyre pressure distribution, the KMAX S tyre offers regular wear, high mileage, robustness, good braking on wet and excellent handling.





- o Wide tread, optimised foot print. High mileage
- o Robust, wide shoulders. Improved robustness
- o Specific blading frequency and geometry. Excellent braking on wet



Comparative tests made by Goodyear Innovation Centre Luxembourg on size 315/80R22.5 between July 2011 and June 2013 show that Goodyear KMAX S and KMAX D steer and drive tyres offer an improvement in mileage potential of up to 30% and 35% respectively vs. Goodyear RHS II and RHD II+ tyres.

Technical Data



Size	Load Index	Speed Symbol	Comments	(6	(
295/80R22.5	154/149	М	High Load version	С	В	74)) M+S
275/70R22.5	148/145	М		С	В	72)) M+S
305/70R22.5	153/150 (150/148)	L (M)		С	В	71) M+S
315/60R22.5	154/148	L	High Load version	С	В	71)) M+S

Size	Load Index	Speed Symbol Comments	C. C. (C. 1)
355/50R22.5	156	K High Load versio	n C B 71) MT+SI 🕸
375/45R22.5	156	L	B B 73)) M+S

KMAX D 22.5"



Up to 35% more mileage compared to its predecessor*. The KMAX D offers high mileage potential, high traction performance and low noise emission thanks to optimised tyre pressure distribution, the right number of pitches, the non-skid optimised block geometry and a higher wearable rubber volume compared to its predecessors. The KMAX D also meets established winter requirements carrying both the M+S and the 3 Peak Mountain Snow Flake symbol.



- $\circ\,$ High Net-to-Gross ratio. Improved rolling resistance and higher mileage
- Extra wide tread width. Better rolling resistance and mileage
- o Increased Non-skid depth. Improved mileage
- $\circ\,$ Directional V-shape tread design. Better traction and noise
- o Flexomatic blades. Improved mileage, traction and handling



*Comparative tests made by Goodyear Innovation Centre Luxembourg on size 315/80R22.5 between July 2011 and June 2013 show that Goodyear KMAX S and KMAX D steer and drive tyres offer an improvement in mileage potential of up to 30% and 35% respectively vs. Goodyear RHS II and RHD II tyres.



Size	Load Index	Speed Symbol	Comments	(6		
275/70R22.5	148/145	М		D	С	73) M+S 🕸 TreadMax 🕽
305/70R22.5	153/150 (150/148)	L (M)		D	С	71) M+S A TreadMax

Size	Load Index	Speed Symbol Comments	(6	6	
295/55R22.5	147/145	K	С	В	72) M+S 🕸 TreadMax 🗘
315/45R22.5	147/145	L	D	С	72) M+S 🕸 TreadMax

KMAXSA



355/50R22.5 is a size subject to intense strain requiring extra robustness.

The new KMAX S A is an improved version of KMAX S, featuring increased robustness and 3PMSF marking.



- o Increased pitch number
- Optimised siping
- o Stiffeners in shoulder grooves
- Optimised footprint
- Redistributed rib distribution
- Better robustness in a wide range of load conditions
- o 3PMSF marking and winter performance







Size	Load Index	Speed Symbol Comments	C. C.
355/50R22.5	156	K High Load version	C B 71) MHS 🕸

KMAX T GEN-2



The new KMAX T GEN-2 trailer tyre is designed for excellent mileage under all-season conditions and for various types of roads and applications.

It features the 3PMSF marking for full compliance with the latest and future winter tyre requirements. Deep sipes provide short braking distances and improved wet grip throughout tyre life. The robust tread design results in enhanced damage and wear resistance.





- o 5-rib tread design with 385/65R22.5 (6- and 7-rib with other sizes): Optimised rib layout to ensure even contact pressure distribution and shoulder robustness with all tyre sizes - Damage and wear resistance for high mileage and long service life under severe conditions
- o Deep sipes down to 2/3 of the full tread depth: Sipes create additional biting edges to interlock with the road surface until late life - 3PMSF marking; compliance with most restrictive winter legislations; short braking distances and improved wet grip throughout tyre life; no compromise on other performance criteria
- o IntelliMax groove blade design: Teardrop shaped bottom blade design to avoid groove cracking in high scrubbing trailer applications - Robust tread design in demanding applications; high removal mileage
- o Cool running/high abrasion resistant tread compound: The chemical formulation and polymer network provide low rolling resistance and excellent resistance against treadwear and lateral scrubbing – High mileage and fuel efficiency



Size	Load Index	Speed Symbol	Comments	(*)
435/50R19.5	160	J	RFID	Under development M+S 🖄
445/45R19.5	160	J		Under development M+S 🖄
385/65R22.5	164 (158)	K (L)	RFID, High Load	C B 72)) M+S 🕸
425/65R22.5	165	K	RFID	Under development M+S 🕸

Size	Index	Symbol	Comments	C. C. C.
445/65R22.5	169	K	RFID	Under development M+S 🕸
385/55R22.5	160 (158)	K (L)	RFID	Under development M+S

KMAX T 19.5" and 22.5"



KMAX T offers superb mileage performance thanks to multi radius cavity shape and high wearable rubber volume associated to an innovative tread compound which also resists to groove cracking and tread chunking.



- o Improved casing and tuned footprint. Improved mileage performance
- o Innovative tread compound. Fuel saving potential
- High wearable rubber volume. Excellent Mileage potential
- Reduced stone holding. Resistance to groove cracking
- o Improved edge blades. Excellent braking on wet

Technical Data



Size	Load Index	Speed Symbol	Comments			((•1))	
435/50R19.5	160	J	RFID	В	С	73)) M+S	TreadMax
385/65R22.5	164 (158)	K (L)	High Load version	В	С	71)) M+S	TreadMax

Size	Load Index	Speed Symbol Comments				
425/65R22.5	165	K	В	В	72)) M+S	
445/65R22.5	169	K	В	В	72)) M+S	
385/55R22.5	160 (158)	K (L)	В	В	71)) M+S	TreadMax

KMAX S 17.5" and 19.5"



The new KMAX S tyres provide operators with excellent robustness, versatility, handling precision and all weather capability.

The new special tread compound offers high mileage and optimised fuel efficiency, while at the same time, proven IntelliMax Rib Technology provides high stability throughout the life of the tyre and in all applications.





- $\circ\,$ Solid shoulder ribs: Limited rib movement Even shoulder wear
- $\circ\,$ High Net-To-Gross Ratio: High we arable tread volume - High mileage
- IntelliMax Rib Technology: Stiffener bridges connect when tyre rolls, increasing rigidity and limiting slip – Precise steering
- Multi-radius saw tooth shoulder groove: Additional edges provide extra grip – Life-long grip on wet and slippery roads



Size	Load Index	Speed Symbol	Comments		O.	
205/75R17.5	124/122	М		D	В	69) M+S 🎘
215/75R17.5	128/126	М	High Load version	С	В	69) M+S ♠
225/75R17.5	129/127	М		D	В	69) M+S 🏯
235/75R17.5	132/130	М		D	В	69) M+S 🅸
245/70R17.5	136/134	М	4-rib design	D	В	70) M+S 🅸
265/70R17.5	139/136	М	4-rib design	С	В	69) M+S 🅸
235/75R17.5 245/70R17.5	132/130 136/134	M M		D	B B	69) M+S & 70) M+S &

Size	Load Index	Speed Symbol	Comments			(C)
245/70R19.5	136/134	М		D	С	71) M+S 🕸
265/70R19.5	140/138	М		D	В	71) M+S 🕸
285/70R19.5	146/144 (144/142)	L (M)		D	С	71) M+S 🕸

KMAX D 17.5" and 19.5"



The new KMAX D tyre provides optimal mileage and traction throughout the entire life combined with robustness, all weather capability and versatility. Suitable for all applications and most modern vehicle technologies.

The directional tread pattern with in depth sipes offers great traction on all surfaces throughout the entire tyre life while shoulder tie bars reinforce the tyre tread to cope with high torque conditions.





- O Directional pattern: Evacuates water, mud and snow High traction
- Open grooves and in depth sipes: Creates additional biting edges Traction thorough the entire tyre life
- Shoulder tie bar: Reinforced shoulder areas Even shoulder wear
- Progressive centerline humps: Limits block movements and wear Optimal mileage and traction

Technical Data



Size	Load Index	Speed Symbol	Comments	•	(
205/75R17.5	124/122 (126/124)	M (G)		D	С	74)) M+S 🎄
215/75R17.5	126/124	М		D	С	71) M+S 🕸
225/75R17.5	129/127	М		D	С	73) M+S 🕸
235/75R17.5	132/130	М		D	В	71) M+S 🕸
245/70R17.5	136/134	М		D	В	71) M+S 🅸
265/70R17.5	139/136	М	•	D	В	71) M+S 🕸

Size	Load Index	Speed Symbol Comment	s 6".0? (6.0)
245/70R19.5	136/134	М	D B 72) M+S 🕸
265/70R19.5	140/138	М	D B 72) M+S 🕸
285/70R19.5	146/144 (144/142)	L (M)	D C 71) M+S 🕸

Regional RHS II 22.5"



The regional haul steer generation tyre coping with the demanding requirements of modern regional haul service, dedicated for high mileage and a wide application range. The combination of a specifically developed tread pattern with an innovative high silica content tread compound results in excellent mileage performance, excellent wet braking, even wear and reduced rolling resistance.



- Wide tread, 5 rib pattern, groove edge blading, for excellent mileage, even wear and superb handling and stability
- High density, flexomatic blading, for outstanding braking on wet surfaces combined with high mileage
- Advanced technology, high silica tread compound, for high mileage combined with reduced rolling resistance, good tear and damage resistance



Size	Load Index	Speed Symbol	Comments	(
11R22.5	148/145 (146/145)	L (M)		С	В	69)	
12R22.5	152/148	L		С	В	70)	

Size	Load Index	Speed Symbol	Comments	(6		
13R22.5	156/150 (154/150)	L (M)		D	С	70)
385/65R22.5	164 (158)	K (L)	High Load version	В	В	71))

Regional RHD II 22.5"



The regional haul drive generation tyre coping with the demanding requirements of modern regional haul service. The tyre is designed for high mileage and a wide application range and features KMax Technology developed to increase mileage performances without compromising other tyre characteristics.

RHD II brings a further improvement in mileage, handling and wear type thanks to a tuned tread pattern configuration. It suits a wide application range, from long haul to local delivery.



- Wide tread, 5 rib directional pattern, for excellent mileage, even wear and superb handling and stability
- Special, directional groove tapers, highly bladed pattern, for improved wet braking and mileage performances, excellent traction and winter grip
- New technology, high silica tread compound, for high mileage combined with good tear and damage resistance
- Dedicated carcass geometry, latest technology carcass materials resulting in enhanced robustness, durability and retreadability



Technical Data



Size	Load Index	Speed Symbol Comments	C ^R .C ^F (C·1)
11R22.5	148/145	L	D C 78)))
12R22.5	152/148	L	D C 76))

Size	Load Index	Speed Symbol Comments				
13R22.5	156/150 (154/1	50) L (M)	D	С	78)))	

KMAX T 17.5" & 19.5"



The KMAX T 17.5 range is the ideal choice for low platform application. Thanks to its tread design and robust construction these tyres offer all season mobility (confirmed by M+S and Three Peak Mountain Snow Flake) combined with optimal mileage and robustness even in demanding low platform usage.





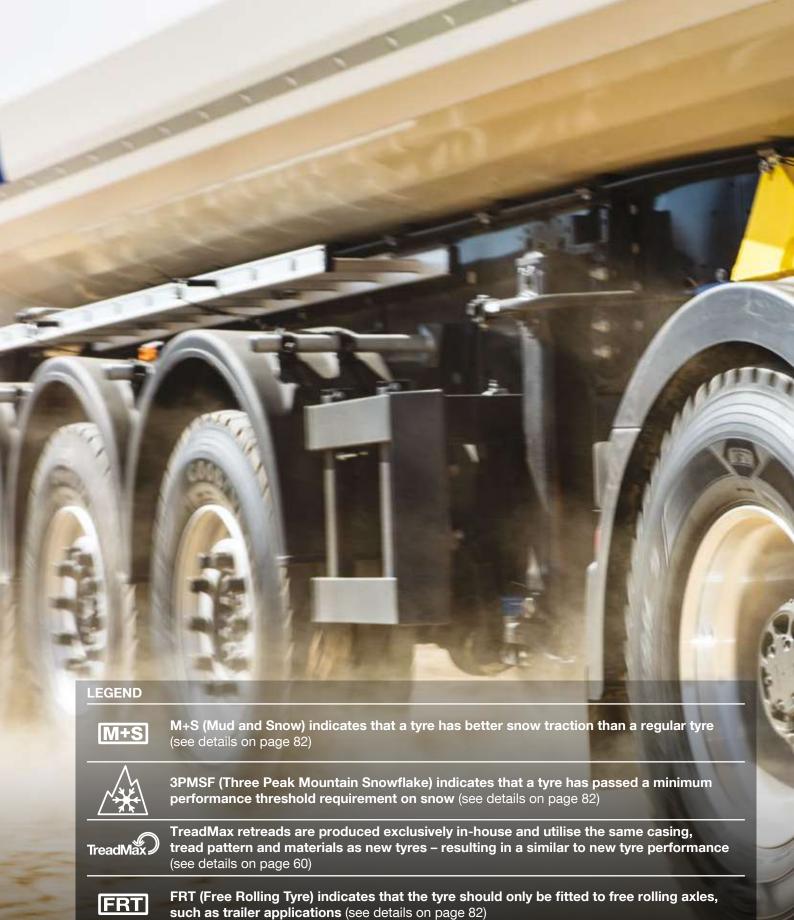
- \circ 4 rib tread design: Even pressure distribution / Robustness
- Radial and longitudinal sipes: Increased grip on wet and snow
- o Special tread compound: High mileage potential





Size	Load Index	Speed Symbol	Comments	()
215/75R17.5	135/133	J		С	В	67)	M+S 🎪
235/75R17.5	143/141 (144/144)	J (F)		С	В	70)	M+S 🛦 TreadMax
245/70R17.5	143/141 (146/146)	J (F)		В	В	70)	M+S & TreadMax
205/65R17.5	129/127 (132/132)	K (G)		С	В	71)	M+S A

Size	Load Index	Speed Symbol	Comments	(6	(1)
245/70R19.5	141/140	J		С	В	69)	M+S 🎪
265/70R19.5	143/141	J		С	В	70)	M+S A TreadMax
285/70R19.5	150/148	J		В	В	70)	M+S 🎪
265/55R19.5	141/140 (142/142)	J (G)		С	В	71)	M+S <u></u>



An RFID tag (Radio Frequency Identification) is embedded inside the tyre and allows simple identification and connectivity to tyre management and tracking systems.

The RFID contains ISO standard information as per SGTIN96 coding.



GOOD YEAR

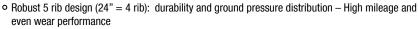
OMNITRAC S



The new OMNITRAC S steer axle tyre is designed to cope with the specific characteristics for tyres used in modern construction applications.

It features very good on-road wear performance, significantly improved resistance to tread damage and excellent retreadability thanks to the innovative DURASHIELD technology.





- o Siped tread blocks and zig-zag grooves: Sipes double the number of biting edges; zig-zag grooves provide extra grip - 3PMSF-marking on all sizes & wheel positions, improved traction on driven steer axles (hydro-drive)
- \circ 'Quick release' groove shapes with stone penetration protectors . Reduces stone holding; efficient protection against stone drilling and groove cracking - Excellent self cleaning capabilities, improved casing durability, high mileage potential
- o Cool running cap & base compound: Increased undertread gauge & tear resistant base compound High mileage and casing durability; protection against stone damages
- Durashield technology: Polyester top belt for ultimate casing protection against corrosion New level of casing durability and retreadability performance

Technical Data



Size	Load Index	Speed Symbol Comments	C. C. C.
13R22.5	156/150	K	C B 71) M+S 🖗
295/80R22.5	152/148	K	D B 71) M+S 🕸
315/80R22.5	156/150	K	D B 73)) MT+S 🖗

Size	Load Index	Speed Symbol	Comments	(6 ⁻¹)	G.	((40))
315/70R22.5	156/150	K	High Load version	Under	deve	lopment
385/65R22.5	160 (158)	K (L)		С	В	72)) M+S 🕸
325/95R24	162/160	K		С	В	72)) M+S ♠

OMNITRAC D



The new OMNITRAC D drive axle tyre is adapted to the characteristics needed for tyres used in modern construction segments. It features very good on-road wear performance, excellent traction on all surfaces, a longer tyre life and improved retreadability through significantly enhanced resistance to tread damage thanks to the innovative DURASHIELD technology.







- o Directional 3-rib tread design with siped blocks: Sipes double the number of biting edges -3PMSF-marking on all sizes, high traction and even wear on all surfaces including retarder
- o High centerline net contact area with tie bars: The massive center rib offers high damage resistance - Even wear in abrasive road conditions, high mileage potential and casing durability
- o Wide open shoulder grooves with stone penetration protectors: Excellent mud drainage and stone rejection, retains high traction level when worn - High traction throughout complete tyre life and with all carriageway conditions
- o Cool running, abrasion resistant cap & base tread compound: Increased undertread gauge & tear resistant base compound - High mileage and casing durability; reduced treadwear in light mixed service
- Durashield technology: Polyester top belt for ultimate casing protection against corrosion New level of casing durability and retreadability performance

Technical Data



m 🖹 m 🕏 m ...

Size	Load Index	Speed Symbol Comments	C. C. C.
13R22.5	156/150	K	D B 75)) M+S 🕸
295/80R22.5	152/148	K	D B 75)) M+S 🕸

Size	Index	Symbol Con	ments)	
315/80R22.5	156/150	K		D	В	75))	M+S 🔌	TreadMax
315/70R22.5	154 (152)	K (M)		Und	er devel	opment	M+S 🎪	

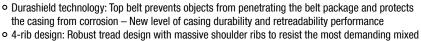
OMNITRAC S HEAVY DUTY



The new OMNITRAC S HEAVY DUTY steer axle tyre is designed to cope with the demanding requirements for tyres in severe mixed service applications.

It features very good on- and off-road wear performance, significantly improved tread resistance to chipping and chunking and excellent retreadability thanks to the innovative DURASHIELD technology.





- 4-rib design: Robust tread design with massive shoulder ribs to resist the most demanding mixed service applications – High mileage and even wear performance without chunking
- 'Quick release' groove shapes and centerline stone ejectors: Trapped stones are quickly released
 by the tread movements and centerline stone ejectors prevent them from reaching the groove
 bottom -> Excellent protection against stone damage leading to less punctures and more casing
 durability, excellent self cleaning in all terrains for good traction
- High chip and chunk resistance tread compound with increased undertread rubber gauge: A new
 tread rubber particularly designed to resist to chipping and chunking in all tyre life phases provides
 high mileage. Increased undertread rubber provides extra protection High overall mileage and
 resistance to chipping and chunking. Improved retreadability through better casing protection.

Technical Data



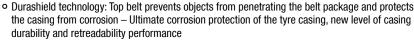
Size	Load Index	Speed Symbol Comments	C.C. C
12R22.5	152/148	K	C B 71) M+S 🕸
13R22.5	156/150	K	C B 72)) MT+S A

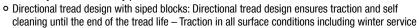
Size	Load Index	Speed Symbol Comments	C.C.C
315/80R22.5	156/150	K	C B 73)) MT+SI 🕸
325/95 R 24	162/160	K	Under development M+S 🙊

OMNITRAC D HEAVY DUTY



The new OMNITRAC D HEAVY DUTY drive axle tyre is designed for the demanding requirements in severe mixed service applications. It features excellent traction and self cleaning, significantly enhanced resistance to chipping and chunking, very good off-road wear performance, and improved retreadability thanks to the innovative DURASHIELD technology.





- Continuous tractive centerline design: The robust tractive centerline provides traction and concurrently protects the tread against damages in its most vulnerable zone Even wear in chipping and chunking conditions, high mileage potential and casing protection
- Wide open shoulder grooves and dynamic block design: The V shaped directional design of the blocks provides edges for traction and ejects stones and mud quickly – High traction throughout complete tyre life and with all carriageway conditions; chip/chunk resistance under torque and stone damage prevention
- High chip and chunk resistance tread compound with increased undertread rubber gauge: A new
 tread rubber particularly designed to resist to chipping and chunking in all tyre life phases provides
 high mileage. Increased undertread rubber provides extra protection. High overall mileage and
 resistance to chipping and chunking. Improved retreadability through better casing protection.







Size	Load Index	Speed Symbol Comments	C. C.	Size
12R22.5	152/148	К	D B 74)) M+S 🕸	315/80R22
13R22.5	156/150	K	D B 75)) MT+S 🕸	325/95 R 2

Size	Load Index	Speed Symbol Comments	C ^R .C ^P (C+0)
315/80R22.5	156/150	K	D B 75)) M+S 🕸
325/95 R 24	162/160	K	Under development M+S 🕸

Omnitrac MSS II



The Goodyear Omnitrac MSS II features a wide tread, 4-rib and 5-rib pattern for excellent mileage and even wear, combining latest technology materials and design features. Its robust tread pattern provides high mileage in on road use and good damage resistance. The specific groove layouts ensure good self cleaning and reduced stone holding.



M+S

- o Excellent mileage, even wear pattern
- o Improved on/off road braking
- o Good damage resistance and stability
- · Reduced stone holding/drilling, good self cleaning
- · Excellent durability and retreadability

Technical Data



Size	Load Index	Speed Symbol	Comments			
265/70R19.5	143/141 (140/138)	J (L)		D	В	71)) M+S
12.00R20	154 /150	K		С	В	71)) M+S
12R22.5	152/148	K		С	В	70) M+S
275/70R22.5	148 /145	K		D	В	72)) M+S

Size	Load Index	Speed Symbol Comments	
12.00R24	160 /156	K	C B 71)) M+S
325/95R24	162 /160	K	C B 71)) M+S

Omnitrac MSS

The Goodyear Omnitrac MSS 445/75R22.5 and 375/90R22.5 are especially designed for high load vehicles in mixed service and on-road applications.



M+S

- o Specific tear- and wear-resistance
- Added protection against cuts, chipping and chunking
- Excellent traction, handling
- o Increased cargo payload and flotation characteristics



Size	Load Index	Speed Symbol Comments	
11R22.5	148/145	К	D B 70) M+S
375/90R22.5	164	G	C B 70) M+S

Size	Load Index	Speed Symbol Comments	C . C . (**)
445/75R22.5	170	J	C B 71)) M+S

Omnitrac MSD II



The Omnitrac MSD II with a specifically developed robust tread pattern provides excellent traction in on and off road conditions, high mileage in on road use and good damage resistance. The specific groove layouts ensure good self cleaning and reduced stone holding.





- o Excellent traction and braking
- o High mileage, even wear pattern
- · Excellent self cleaning
- Enhanced traction on unpaved surfaces and on mud
- · Excellent durability and retreadability

Technical Data



Size	Load Index	Speed Symbol Comments	(6)	1	
12.00R20	154/150	K	E	В	73)) M+S 🕸
13R22.5	156/150	K	Е	В	72) M+S 🕸 TreadMax 🗘
315/80R22.5	156/150	K	D	С	74)) M+S 🕸 TreadMax
295/80R22.5	152/148	K	Е	В	74)) M+S 🕸

Size	Load Index	Speed Symbol Comments	C. C. C.
12.00R24	160/156	K MSD II Plus	C B 71) M+s 🕸
325/95R24	162/160	K MSD II Plus	D B 72) M+S 🕸

Omnitrac MSD II Super Single



1st in industry – "Super Single" drive axle tyres for mixed service/ construction site applications. The super single range is the best alternative to "dual mounted" drive axle tyre fitments on mixed service trucks. The tread pattern is specifically developed to provide excellent traction and braking on mud and wet surfaces, combined to good damage resistance.



<u>M+S</u>

- o Light weight super single mixed-service drive tyre
- Wide tread providing an excellent mileage
- Slalom centerline groove for improved on/off-road braking and traction
- o Good stone drilling resistance and groove self cleaning
- · Excellent durability and retreadability



Size	Load Index	Speed Symbol Comments	(* .(* (*)	Size	Load Index	Speed Symbol Comments	(1.07 (C 1))
385/55R22.5	160	K	C C 73)) M+S	495/45R22.5	169	K	C D 74)) M+S

Omnitrac T



FRT

Goodyear OMNITRAC T features a wide tread and multi radii cavity for even wear and high mileage potential. A Zig-Zag centerline groove and off-set block edge design offer an improved on/ off road traction and massive centerline ribs increase the damage resistance.



- o High mileage potential, increased resistance to cuts, chipping and chunking
- Excellent wet grip, 3PMSF marking
- o Self-cleaning
- Excellent traction and resistance to chunking
- o Increased durability and retreadability



Size	Load Index	Speed Symbol Comments	(* ()	Size	Load Index	Speed Symbol Comments	(* .(.* (*)
385/65R22.5	160 (158)	K (L)	C B 72)) MTS 🕸 TreadMax	445/65R22.5	169	K MST II design	B B 71)) M+S







GOOD YEAR

Offroad ORS 22.5"

The Offroad ORS steer tyre provides excellent mileage while featuring damage resistant tread patterns.



M+S

- · Road handling and lateral stability
- · Excellent mileage
- Even wear profile
- o High damage, traction and wet skid resistance
- Maximized stone penetration protection

Technical Data



Size	Load Index	Speed Symbol Comments	C.C.C.
315/80R22.5	156/150	K	D B 70) M+S

Offroad ORD 14.00R20, 365/85R20 and 375/90R22.5

Originally developed for special military, airport fire brigade and road maintenance applications, the Goodyear Offroad ORD gives excellent off-road traction, stone holding resistance and balanced wear around the circumference.

- o Optimum durability and retreadability
- \circ Exceptional off-road traction and cutting resistance
- o Resistance to tearing and cutting for more kilometres
- $\circ\,$ Self-cleaning to avoid stone holding and increase traction



M+S

Technical Data



Size	Load Index	Speed Symbol	Comments	C. C.	
14.00R20	164 /160 (166/160)	J (G)		POR M+S	



M+S



Offroad ORD 22.5" and 24"

The Goodyear Offroad ORD is a specific tyre for off-road applications.

It provides excellent damage resistance and enhanced traction properties even on soft or sandy surfaces.



156 /150 (154/150) G (J)

Technical Data

13R22.5

- Secure off-road traction and high mileage
- Exceptional resistance to tearing and cutting
- Excellent resistance to stone holding and self-cleaning ability

M+S



Speed Symbol Comments Load Index Size 12R22.5 152 /148 POR M+S

P0R

M+S

Size	Load Index	Speed Symbol Comments	C . C (C 11)
12.00R24	160 /156	G	POR M+S
325/95R24	162 /160	G	POR M+S





UrbanMax MCA



The MCA municipal tyre, featuring UrbanMax Technology, a combination of latest technology tread pattern and state of the art materials.

UrbanMax MCA tyres are specifically developed to provide excellent mileage in "stop & go" applications. In addition it provides good braking and traction on wet. MCA tyres are usable as steer or as all position tyres on municipal vehicles.

All season use possible (3PMSF marked).





- o Wide tread, 5 robust ribs, for superb mileage and even wear
- Centerline blocks with edge and flexomatic blading for good braking on wet and all season capability.
- Reinforced sidewalls, with wear indicators, to resist to curb scuffing and enhanced durability and damage resistance
- · Regroovable and retreadable

Technical Data



Size	Load Index	Speed Symbol	Comments	•		(C -1)
265/70R19.5	140 /138	L		D	С	70) M+S 🅸
11R22.5	148 /145 (152 /148)	J (E)		D	С	72)) M+S ♠
295/80B22.5	152 /148 (154 /150)	.l (F)		D	С	71) M+s A

Size	Load Index	Speed Symbol	I Comments	(6		(C	0))	
275/70R22.5	148 /145 (152 /148)	J (E)		Е	С	71)	M+S 🛦 TreadMax
275/70R22.5	150 /145 (152 /148)	J (E)	High Load version	D	С	71)	M+S 🖗
315/60B22.5	152 /148	J		С	C	72))	M+SI .♠

UrbanMax MCS



The UrbanMax MCS* is a municipal tyre featuring UrbanMax technology that provides high performance on road and excellent damage resistance.



- o Reinforced sidewalls
- Maximized stone penetration protection
- High tearing and cutting resistance
- Even wear tread design



Size	Load Index	Speed Symbol Comments	C. C. C.
305/70R22.5	152/148 (154/150)	J (E)	D C 71)) M+S

UrbanMax MCD* Traction



The MCD* Traction is a municipal tyre featuring UrbanMax technology specifically developed to provide excellent mileage in normal and winter applications. Also providing superb mileage and good braking.





- Flexomatic blading and 3D-BIS providing mileage, handling and rolling resistance
- o Blade density providing winter and wet performance
- Non-intrusive shoulder decreasing damage
- Optimised footprint and pressure distribution for even wear and enhanced tread damage resistance
- Reinforced sidewall providing trouble free lifelong protection

Technical Data



Size	Load Index	Speed Symbol	Comments			
275/70R22.5	148/145 (152/148)	J (E)		Е	С	72) M+S A TreadMax

UrbanMax MCD Super Single



Specifically designed super single tyre for urban bus applications. The 455/45R22.5 is an alternative to dual mounted 275/70R22.5 tyres, providing more inside space, reduced weight and lower rolling resistance.





- · Reduced weight
- o Lower Rolling Resistance
- Increased inside space



Size	Load Index	Speed Symbol Comments	(6)		(c)
455/45R22.5	166	J	С	С	73) M+S & TreadMax





Marathon Coach



Asymmetric pattern dedicated for all position fitment on long haul and intercity coach applications. Providing excellent mileage, resistance to shoulder wear and high comfort level.





- Excellent mileage potential and even wear
- Excellent Ride/Handling and Comfort
- High resistance to irregular wear and tread cracks
- Low noise level
- Reduced rolling resistance
- Excellent wet skid performance
- o Long lasting carcass & tyre life





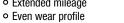
Size	Load Index	Speed Symbol Comments	6 .0.7 (6-11)	Size		peed mbol Comments	C . C . C . (C .
295/80R22.5	154/149	M High Load version	C B 71) M+S & TreadMax	315/80R22.5	156/150 (154/150) L	(M)	B B 70) MH+S A

ULTRA GRIP Coach



Specific high blade density winter traction drive tyre for long haul and intercity coaches. Decoupled blocks and high tear resistance compound lead to a combination of mileage performance and snow traction.





- Extended mileage
- Road handling & lateral stability

• High grip/traction on snowy/icy road

- Stone damage & cut resistances
- Robust shoulder rib



Size	Load Index	Speed Symbol Comments	6 °.07°C:0	Size	Load Index	Speed Symbol Comments	C *. C *(C*))
295/80R22.5	154/149	M High Load version	D C 72) MHS A TreadMax	315/80R22.5	156/150 (154/150)	L (M)	D C 73) M+S 🕸





3PMSF (Three Peak Mountain Snowflake) indicates that a tyre has passed a minimum performance threshold requirement on snow (see details on page 82)



TreadMax retreads are produced exclusively in-house and utilise the same casing, tread pattern and materials as new tyres – resulting in a similar to new tyre performance (see details on page 60)



FRT (Free Rolling Tyre) indicates that the tyre should only be fitted to free rolling axles, such as trailer applications (see details on page 82)





GOODFYEAR

ULTRA GRIP MAX S





The new ULTRA GRIP MAX S steer tyre provides excellent cornering stability and optimum braking performance on snow and ice, to allow you to face the toughest winter conditions.

Thanks to ULTRA GRIP MAX Technology the ULTRA GRIP MAX S is the ideal choice for fleets looking for winter performance throughout the life of the tyre.



- o Improved snow grip throughout tyre life
- o 30% more snow grip compared to its predecessor when tyres are half worn*
- o Optimum lateral grip for good cornering stability, especially on snow and ice
- Excellent braking performance on slippery surfaces like snow & ice
- o High mileage potential and good carcass resistance



Comparative tests made by Goodyear GIC*L on size 315/80R22.5 show that the new Goodyear ULTRA GRIP MAX S offers an improvement in snow grip of up to 30% compared to Goodyear ULTRA GRIP WTS. Actual results may vary based on, but not restricted to, road and weather conditions, tyre size, tyre pressure and vehicle maintenance.

Technical Data



Size	Load Index	Speed Symbol	Comments	(6	(C)	
295/80R22.5	154/149	L	High Load version	D	В	72)) M+S 🕸
315/80R22.5	156/150 (154/150)	L (M)		С	В	72)) M+S 🕸
315/70R22.5	156/150	L	High Load version	С	В	73)) M+S 🕸
385/65R22 5	160 (158)	K (I)		C	R	73 \) M+sl .△

Size	Load Index	Speed Symbol	Comments				
295/60R22.5	150/147 (149/146)	K (L)		С	В	72)) M+S 🕸	_
315/60R22.5	154/148	L	High Load version	С	С	72)) M+S 🕸	
385/55R22.5	160 (158)	K (L)		С	В	74)) M+S 🕸	_

ULTRA GRIP MAX D





The new ULTRA GRIP MAX D drive tyre provides traction on snow and ice throughout the tyre life allowing you to still have winter traction capability at Three Peak Mountain Snowflake standard level when the tyre is 50% worn.

Thanks to Goodyear ULTRA GRIP MAX Technology ULTRA GRIP MAX D is the ideal choice for fleets looking for mobility in extreme winter conditions.



- Improved snow grip and mileage
- 40% more snow grip compared to its predecessor when tyres are half worn*
- o 15% more mileage compared to its predecessor*
- · Even tyre wear with high mileage potential and low noise emission
- o Outstanding traction on slippery surfaces like snow and ice throughout the tyre life
- Excellent tread durability and carcass resistance, improving retreadability compared to its predecessor



- *Comparative tests made by Goodyear GIC*L on size 315/80R22.5 show that:

 the Goodyear ULTRA GRIP MAX D offers an improvement in snow grip of up to 40% compared to Goodyear ULTRA GRIP WTD;

 the Goodyear ULTRA GRIP MAX D drive tyres offer an improvement in mileage potential of up to 15% compared to Goodyear ULTRA GRIP WTD.

 Actual results may vary based on, but not restricted to, road and weather conditions, tyre size, tyre pressure and vehicle maintenance.



Size	Load Index	Speed Symbol	Comments	(6		
295/80R22.5	152/148	М		Е	С	73) M+S 🕸 TreadMax 🤉
315/80R22.5	156/150 (154/150)	L (M)		Е	В	74)) M+S & TreadMax

Size	Index	Symbol	Comments		1	(C 10)
315/70R22.5	154/150 (152/148)	L (M)		Ε	С	74)) M+S 🕸 TreadMax 🔾
295/60R22.5	150/147 (149/146)	K (L)		D	С	73) M+S 🕸 TreadMax 🗘
315/60R22.5	152/148	L		D	С	74)) M+S 🕸 TreadMax 🕽

ULTRA GRIP MAX T





The new ULTRAGRIP MAX T trailer tyre provides excellent lateral stability and snow grip, to allow you to face the toughest winter conditions.

The ULTRA GRIP MAX T is the ideal choice for fleets looking for a winter solution for their trailers.





- Resistance against carcass damage and increased mileage potential
- Good grip on slippery surfaces for excellent braking performances on winter roads
- o Good lateral stability and even wear



Size	Load Index	Speed Symbol Comments	CP.CT	(*1))
385/65R22.5	164 (158)	K (L) High Load version	C B 7	3)) M+S 🅸
385/65B22 5	160 (158)	K (I.)	C B 7	/ \\ M+S &

Size	Load Index	Speed Symbol Comments	C . C (C 1)
385/55R22.5	160/158	K (L)	C B 73)) M+S 🕸

UltraGrip WTS



The UltraGrip WTS steer axle tyre provides a wide, deep tread pattern, specific "Z" blades and a specific technology tread compound, resulting in excellent mileage and traction and braking on wet, snow and ice roads.

WTS City design includes as well reinforced sidewall for better damage resistance in urban applications.



- o Excellent braking and traction on wet and snow
- · Superb lateral grip, handling and steering stability
- o High mileage, even wear pattern
- o Usable as "all position" fitment

Technical Data



Size	Load Index	Speed Symbol	Comments	(6		((co))	Size	Load Index	Speed Symbol Comments	((F)	
275/70R22.5	148 /145 (152 /148	J (E)	City version	Е	С	73)) M+S 🕸	 355/50R22.5	154 (152)	K (L)	D	B 73)) MH+S A	

UltraGrip WTD



The UltraGrip WTD drive axle tyre is designed to provide outstanding traction on snowy, icy roads while featuring dedicated technology tread compounds and carcass constructions. The WTD tyre is dedicated for use in severe winter conditions. With a specific blading technology, traction, stability and braking are improved while still providing high mileage performance.

WTD City design includes as well reinforced sidewalls for better damage resistance in urban applications.





- $\circ\,$ Excellent winter traction and braking (snow and ice)
- Superb lateral grip, handling and steering stability
- o High mileage, even wear pattern



Size	Load Index	Speed Symbol	Comments	(* (* (* (* ())
275/70R22.5	148/145 (152/148)	J (E)	City version	E D 73) MT+SI 🕸

UltraGrip WTT 19.5"



Goodyear UltraGrip WTT truck tyre has been developed to cope with today's demanding winter transport operations. The trailer axle tyre features excellent performance in winter conditions, keeping fleet efficiency at maximum level by providing good mileage and all season capability.

The 265/70R19.5 UltraGrip WTT winter trailer tyre complements the steer and drive tyre range, for specific severe winter conditions. The WTT was developed for the use on paved roads as well as on unpaved and forest roads.

The high level of carcass robustness against external damages meets the needs of latter application.



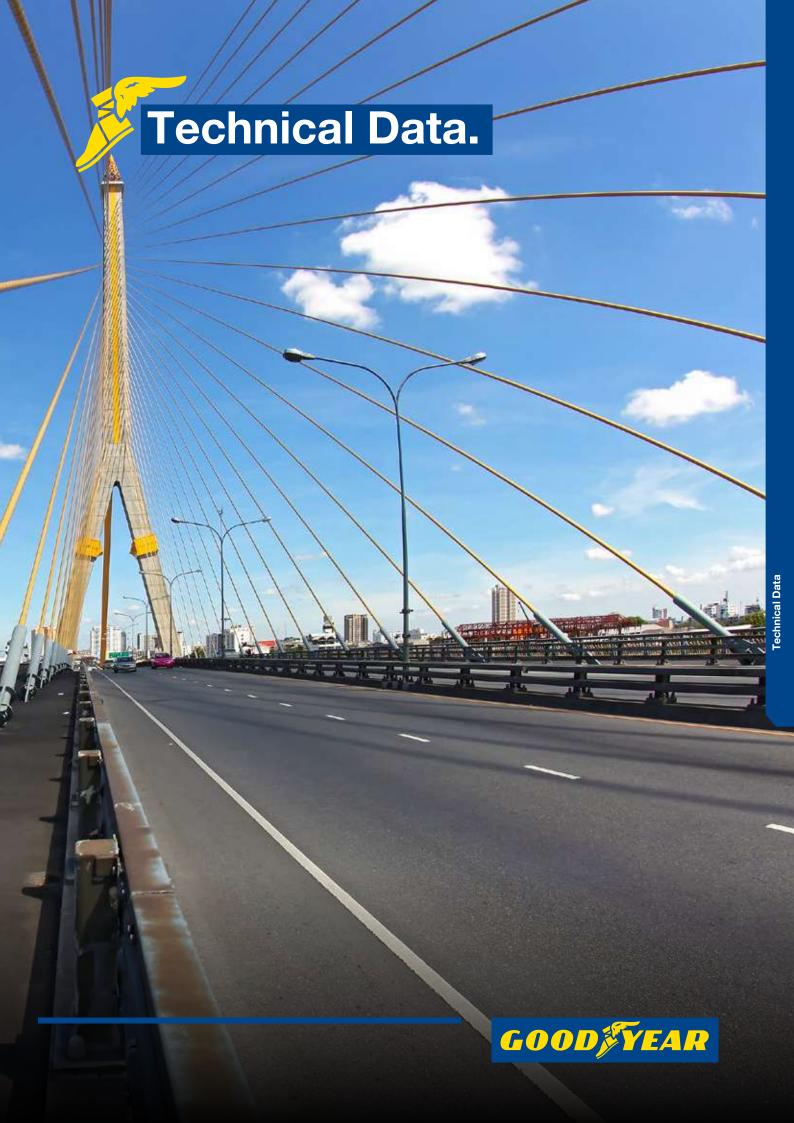


- 4-rib design for massive rib distribution and excellent damage resistance
- o Wide tread width for an extended mileage and a good lateral stability
- Excellent snow / mud traction thanks to staggered blocks and semiopen shoulders



Size	Load Index	Speed Symbol Comments	6.07 (6 -1)
265/70P10 5	1/13/1/11	1	D R 72 \\ M+S .△





7.50 R 15 8.25 R 15	Goodyear Design tform Trailer Tyres ETRTO	Load Index	Diameter [mm]	Overall Section		Rolling		Single Axle	Dual Axle			
15" Low Pla 7.50 R 15 8.25 R 15 17.5" Sizes	tform Trailer Tyres	Load Index	Diameter [mm]									
15" Low Pla 7.50 R 15 3.25 R 15 17.5" Sizes	tform Trailer Tyres	Loau muex			Radius	Circumf.	Pressure	Load	Load	Recomm.	Permitted Rim Width	Min. Dual
7.50 R 15 3.25 R 15 17.5" Sizes -			(+/- 1.370)	(+/- 1.5%)	[mm]	[mm]	[bar]	[kg]	[kg]	Rim Width	Widti	Spacing
3.25 R 15	LIIIIO	135/133	772	212	357	2355	8,50	4360	8240	6.00	6.00-6.50	242
17.5" Sizes -	Regional RHT	135/133	784	209	361	2393	8,50	4360	8240	6.00	6.00-6.50	242
17.5" Sizes -	ETRTO	143/141	836	234	384	2550	8,75	5450	10300	6.50	5.50-7.00	265
	Regional RHT	143/141	845	234	385	2579	8,75	5450	10300	6.50	6.00-7.00	265
	- Standard Series	1 10/ 1 11	0.0	20.	000	20.0	0,10	0.00		0.00	0.00 7.00	200
	ETRTO	121/120	802	215	374	2446	6,25	2900	5600	6.00	5.25/6.75	242
	Regional RHS	121/120	805	207	374	2457	6,25	2900	5600	5.25	5.25/6.75	233
	Regional RHD	121/120	808	207	376	2466	6,25	2900	5600	5.25	5.25/6.75	233
9.5 R 17.5	ETRT0	129/127	842	240	391	2568	7,50	3700	7000	6.75	6.00-6.75	270
	Regional RHS II	129/127	847	241	392	2585	7,50	3700	7000	6.00	6.00-6.75	261
	Regional RHD II	129/127	855	237	400	2610	7,50	3700	7000	6.00	6.00-6.75	261
	Regional RHT II	143/141	846	246	390	2582	8,75	5450	10300	6.75	6.00-6.75	270
10 R 17.5	ETRT0	134/132	858	254	398	2617	8,00	4240	8000	7.50	6.75-7.50	286
	Unisteel G291	134/132	858	246	398	2615	8,00	4240	8000	6.75	6.75-7.50	277
	Unisteel G124	134/132	862	239	405	2630	8,00	4240	8000	6.75	6.75-7.50	277
17.5" Sizes -	– 75 Series											
205/75 R 17.5	ETRT0	124/122	753	204	353	2297	7,50	3200	6000	6.00	5.25-6.75	231
	KMAX S	124/122	758	210	355	2310	7,50	3200	6000	6.00	5.25-6.75	231
	KMAX D	124/122	760	209	356	2305	7,50	3200	6000	6.00	5.25-6.75	231
215/75 R 17.5	ETRT0	126/124	767	211	359	2339	7,00	3400	6400	6.00	6.00-6.75	239
	KMAX S HL	128/126	774	217	361	2352	7,50	3600	6800	6.00	6.00-6.75	239
	KMAX D	126/124	776	217	362	2349	7,00	3400	6400	6.00	6.00-6.75	239
	KMAX T	135/133	769	215	355	2350	8,50	4360	8240	6.00	6.00-6.75	239
225/75 R 17.5	ETRT0	129/127	783	226	366	2388	7,25	3700	7000	6.75	6.00 -6.75	254
	KMAX S	129/127	787	232	367	2393	7,25	3700	7000	6.75	6.00 -6.75	254
	KMAX D	129/127	790	232	368	2390	7,25	3700	7000	6.75	6.00 -6.75	254
235/75 R 17.5	ETRTO	132/130	797	233	372	2431	7,75	4000	7600	6.75	6.75-7.50	262
	KMAX S	132/130	806	236	376	2448	7,75	4000	7600	6.75	6.75-7.50	262
	KMAX D	132/130	807	236	377	2449	7,75	4000	7600	6.75	6.75-7.50	262
4= = 0	KMAX T	143/141	801	237	368	2450	8,75	5450	10300	6.75	6.75-7.50	262
17.5" Sizes -												
245/70 R 17.5	ETRTO	136/134	789	248	364	2406	8,50	4480	8480	7.50	6.75-7.50	279
	KMAX S	136/134	794	246	368	2430	8,50	4480	8480	7.50	6.75-7.50	279
	KMAX D	136/134	795	245	369	2422	8,50	4480	8480	7.50	6.75-7.50	279
205/70 2 /= -	KMAX T	143/141	793	256	365	2428	8,75	5450	10300	7.50	6.75-7.50	279
265/70 R 17.5	ETRTO	139/136	817	262	376	2492	8,00	4860	8960	7.50	6.75/7.50	295
	KMAX S	139/136	816	256	378	2488	8,00	4860	8960	7.50	6.75/7.50	295
17 Ell Ci-co	KMAX D	139/136	818	256	379	2481	8,00	4860	8960	7.50	6.75/7.50	295
17.5" Sizes -		100/107	711	204	200	0154	0.00	2700	7000	6.00	6.00.6.75	001
205/65 R 17.5	ETRTO	129/127	711	204	329	2154	9,00	3700	7000	6.00	6.00-6.75	231
10 5" Cizos	KMAX T	129/127	716	213	334	2199	9,00	3700	7000	6.00	6.00-6.75	231
19.5" Sizes -	- 70 Series Etrto	106/104	920	240	200	2550	0 05	4400	0400	7 50	675750	270
245/70 R 19.5	KMAX S	136/134 136/134	839 836	248 242	389 389	2559 2555	8,25 8,25	4480 4480	8480 8480	7.50 6.75	6.75-7.50 6.75-7.50	279 270
	KMAX D KMAX T	136/134 141/140	837 848	241 252	390 389	2555 2589	8,25 8,50	4480 5150	8480 10000	6.75 7.50	6.75-7.50 6.75-7.50	270 279
065/70 D 10 5											6.75-7.50	
265/70 R 19.5	ETRTO	140/138	867 866	262	401 402	2644	7,75 7.75	5000 5000	9440	7.50	6.75-8.25 6.75-8.25	295 205
	KMAX S	140/138	866	263	402	2650	7,75	5000	9440	7.50	6.75-8.25	295
	KMAX D	140/138	868	263	402	2646	7,75	5000	9440	7.50	6.75-8.25	295
	UrbanMax MCA	140/138	873	271	406	2665	7,75	5000	9440	7.50	6.75-8.25	295
	Omnitrac MSS II	143/141	872	269 266	405	2662	8,50 8.50	5450 5450	10300	7.50	7.50-8.25	295
	KMAX T	143/141	866 976	266	400	2643	8,50	5450 5450	10300	7.50	7.50-8.25	295
	UltraGrip WTT	143/141	876 895	266	405	2674	8,50	5450	10300	7.50	7.50-8.25	295

 $^{^{\}mbox{\scriptsize (1)}}$ Measured tyre dimension using the Goodyear recommended rim

 $^{^{(2)}}$ For any tyre design not listed or in preparation please use the ETRTO data instead

				L	oad Cap	acity per	Axle [kg] at Infla	tion Pres	sure [ba	r]					
	Single / Dual							Tyre	pressure i	n bar						
Load Index	Fitment	5,00	5,50	6,00	6,25	6,50	6,75	7,00	7,25	7,50	7,75	8,00	8,25	8,50	8,75	9,00
135	S	2860	3080	3300	3410	3520	3630	3740	3840	3950	3950	4160	4260	4360		
133	D	5390	5820	6240	6450	6650	6860	7060	7260	7460	7660	7850	8050	8240		
143	S	3480	3760	4030	4160	4300	4430	4560	4690	4810	4950	5070	5200	5330	5450	
141	D	6580	7100	7620	7870	8120	8370	8620	8860	9100	9350	9590	9830	10060	10300	
121	S	2430	2620	2810	2900											
120	D	4690	5060	5420	5600											
129	S	2680	2890	3100	3200	3300	3410	3500	3600	3700						
127	D	5060	5460	5860	6050	6240	6440	6620	6810	7000	4050	5070	5000	5000	E 4E0	
143 141	S D	3480 6580	3760 7100	4030 7620	4170 7870	4300 8120	4430 8370	4560 8620	4690 8860	4820 9110	4950 9350	5070 9590	5200 9830	5330 10060	5450 10300	
134	S	2920	3150	3370	3490	3600	3710	3820	3920	4030	4140	4240	3000	10000	10000	
132	D	5500	5930	6360	6570	6780	6990	7190	7400	7600	7800	8000				
404		0010	0500	0000	0770	0050	0050	0000	0110	0000						
124 122	S D	2310 4340	2500 4680	2680 5020	2770 5190	2850 5350	2950 5520	3030 5680	3110 5840	3200 6000						
122	U	4340	4000	3020	3190	3330	3320	3000	3040	0000						
126	S	2600	2800	3000	3110	3200	3300	3400								
124	D	4890	5280	5650	5850	6030	6220	6400								
128	S	2600	2810	3010	3110	3210	3310	3410	3500	3600						
126	D	4920	5310	5690	5880	6060	6250	6430	6620	6800						
135	S	2850	3080	3300	3410	3520	3630	3730	3840	3940	4050	4150	4260	4360 8240		
133 129	D S	5390 2750	5820 2970	6240 3180	6450 3290	6650 3390	6860 3500	7050 3600	7260 3700	7450	7650	7850	8050	0240		
127	D	5200	5610	6020	6220	6410	6620	6810	7000							
132	S	2820	3040	3260	3370	3470	3590	3690	3790	3900	4000					
130	D	5350	5780	6190	6400	6600	6810	7010	7210	7400	7600					
143	S	3480	3760	4030	4170	4300	4430	4560	4690	4820	4950	5070	5200	5330	5450	
141	D	6580	7110	7620	7870	8120	8370	8620	8870	9100	9350	9590	9830	10060	10300	
136	S	2930	3160	3390	3510	3610	3730	3840	3940	4050	4160	4270	4370	4480		
134	D	5550	5990	6420	6640	6840	7060	7260	7470	7670	7880	8080	8280	8480		
143	S	3480	3760	4030	4170	4300	4430	4560	4690	4820	4950	5070	5200	5330	5450	
141	D	6580	7110	7620	7870	8130	8370	8620	8860	9100	9350	9590	9830	10060	10300	
139	S	3340	3600	3860	3990	4120	4250	4370	4490	4620	4740	4860				
136	D	6150	6640	7120	7360	7590	7830	8050	8280	8510	8740	8960				
129	S	2310	2500	2680	2770	2850	2940	3030	3110	3200	3280	3370	3450	3530	3620	3700
127	D	4370	4720	5060	5230	5400	5570	5730	5890	6050	6210	6370	6530	6690	6840	7000
126	•	2000	2240	2470	2500	2700	2020	2020	4040	4150	4060	4270	4400			
136 134	S D	3000 5680	3240 6130	3470 6570	3590 6800	3700 7010	3820 7230	3930 7440	4040 7650	4150 7860	4260 8070	4370 8270	4480 8480			
141	S	3370	3640	3900	4030	4160	4290	4410	4530	4660	4780	4910	5030	5150		
140	D	6540	7060	7570	7820	8070	8320	8560	8810	9050	9290	9530	9760	10000		
140	S	3520	3800	4070	4210	4340	4480	4610	4740	4870	5000					
138	D	6650	7170	7690	7950	8200	8460	8700	8950	9200	9440	F400	F000	F 4F 0		
143 141	S D	3560 6740	3850 7270	4120 7800	4270 8060	4400 8310	4540 8570	4670 8820	4800 9070	4930 9320	5060 9570	5190 9810	5320 10060	5450 10300		
141	U	0740	1210	7000	0000	0310	0370	0020	9070	9020	9370	9010	10000	10300		
146	S	3750	4050	4340	4490	4620	4770	4910	5050	5190	5320	5460	5600	5730	5870	6000

				Tyre Dimens				Max	Load		Rim Data		
			Overall	Overall Section	Static Loaded	Rolling	Nominal	Single Axle	Dual Axle				
~·			Diameter [mm]	Width [mm]	Radius	Circumf.	Pressure	Load	Load	Recomm.	Permitted Rim	Min. Dual	
Size	Goodyear Design	Load Index		(+/- 1.5%)	[mm]	[mm]	[bar]	[kg]	[kg]	Rim Width	Width	Spacing	
	KMAX S	146/144	888	277	399	2720	9,00	6000	11200	8.25	7.50-9.00	318	
	KMAX D KMAX T	146/144	895 892	279	417	2729 2723	9,00	6000	11200	8.25	7.50-9.00	318	
005/70 D 40 5		150/148		289	410		9,00	6700	12600	8.25	8.25-9.00	318	
305/70 R 19.5	ETRTO	148/145	923	305	424	2815	8,50	6300	11600	9.00	8.25-9.00	343	
	KMAX S	148/145	921	297	425	2812	8,50	6300	11600	9.00	8.25-9.00	343	
40 Ell Ci	KMAX D	148/145	926	295	433	2823	8,50	6300	11600	9.00	8.25-9.00	343	
19.5" Sizes		1.41/1.40	707	004	000	0400	0.00	F1F0	10000	0.05	0.05	007	
265/55 R 19.5	ETRTO	141/140	787	264	368	2400	9,00	5150	10000	8.25	8.25	297	
	KMAX T	141/140	700	in preparati		0000	9,00	5150	10000	8.25	8.25	297	
40 Ell 0:	Marathon LHT	141/140	783	269	364	2390	9,00	5150	10000	8.25	8.25	297	
19.5" Sizes		100	004	400	400	00.40	0.00	0000		14.00	14.00.15.00		
435/50 R 19.5	ETRTO	160	931	438	422	2840	9,00	9000		14.00	14.00-15.00		
	FUELMAX T	160	920	429	421	2788	9,00	9000		14.00	14.00-15.00		
	FUELMAX T HL	164	920	431	418	2825	9,00	10000		14.00	14.00-15.00		
	KMAX T GEN-2	160		in preparati			9,00	9000		14.00	14.00-15.00		
	KMAX T	160	925	427	423	2803	9,00	9000		14.00	14.00-15.00		
	Standard Series												
12.00 R 20	ETRTO	154/150	1122	313	513	3422	8,50	7500	13400	8.50	7.50-9.00	360	
	Omnitrac MSS II	154/150	1126	313	526	3437	8,50	7500	13400	8.50	7.50-9.00	360	
	Omnitrac MSD II	154/150	1133	313	530	3458	8,50	7500	13400	8.50	7.50-9.00	360	
14.00 R 20	ETRT0	164/160	1238	370	564	3776	7,50	10000	18000		9.00/10.00/10.00	426	
	Offroad ORD	164/160	1258	377	573	3840	7,50	10000	18000	10.00	9.00-10.00	426	
20" Sizes -								1					
365/85 R 20	ETRTO	164	1128	364	518	3440	8.00	10000		10.00	10.00		
	Offroad ORD	164	1124	358	511	3465	8.00	10000		10.00	10.00		
	- Standard Series												
10 R 22.5	ETRT0	144/142	1020	254	476	3111	8,50	5600	10600	7.50	6.75-7.50	286	
	Unisteel G391	144/142	1020	246	476	3110	8,50	5600	10600	6.75	6.75-7.50	277	
11 R 22.5	ETRT0	148/145	1050	279	489	3203	8,50	6300	11600	8.25	7.50-8.25	305	
	Regional RHS II	148/145	1058	274	492	3230	8,50	6300	11600	7.50	7.50-8.25	305	
	Regional RHD II	148/145	1064	275	497	3248	8,50	6300	11600	7.50	7.50-8.25	305	
	UrbanMax MCA	148/145	1065	284	499	3251	8,50	6300	11600	7.50	7.50-8.25	305	
	Omnitrac MSS	148/145	1059	274	492	3233	8,50	6300	11600	7.50	7.50-8.25	305	
	Marathon LHT	148/145	1054	275	492	3217	8,50	6300	11600	7.50	7.50-8.25	305	
12 R 22.5	ETRTO	152/148	1084	300	504	3306	8,50	7100	12600	9.00	8.25-9.00	338	
	Regional RHS II	152/148	1083	296	502	3306	8,50	7100	12600	8.25	8.25-9.00	329	
	Regional RHD II	152/148	1091	299	509	3330	8,50	7100	12600	8.25	8.25-9.00	329	
	Omnitrac MSS II	152/148	1091	298	508	3330	8,50	7100	12600	8.25	8.25-9.00	329	
	Omnitrac MSD II	152/148	1100	298	513	3358	8,50	7100	12600	8.25	8.25-9.00	329	
	OMNITRAC S HEAVY DUTY	152/148		in preparati	on ⁽²⁾		8,50	7100	12600	8.25	8.25-9.00	329	
	OMNITRAC D HEAVY DUTY	152/148		in preparati	on ⁽²⁾		8,50	7100	12600	8.25	8.25-9.00	329	
	Offroad ORD	152/148	1102	296	512	3364	8,50	7100	12600	8.25	8.25-9.00	329	
13 R 22.5	ETRT0	156/150	1124	320	521	3428	8,75	8000	13400	9.75	9.00-9.75	360	
	Regional RHS II	156/150	1120	318	519	3419	8,75	8000	13400	9.00	9.00-9.75	351	
	Regional RHD II	156/150	1134	316	526	3462	8,75	8000	13400	9.00	9.00-9.75	351	
	OMNITRAC S	156/150	1126	315	527	3447	8,75	8000	13400	9.00	9.00-9.75	351	
	OMNITRAC D	156/150	1132	315	530	3447	8,75	8000	13400	9.00	9.00-9.75	351	
	OMNITRAC S HEAVY DUTY	156/150		in preparati	on ⁽²⁾		8,75	8000	13400	9.00	9.00-9.75	351	
	OMNITRAC D HEAVY DUTY	156/150		in preparati	on ⁽²⁾		8,75	8000	13400	9.00	9.00-9.75	351	

 $^{^{\}mbox{\scriptsize (1)}}$ Measured tyre dimension using the Goodyear recommended rim

⁽²⁾ For any tyre design not listed or in preparation please use the ETRTO data instead

				L	oad Cap	acity per	Axle [kg] at Infla	tion Pres	sure [ba	r]					
								Tyre	pressure ii	n bar						
Load Index	Single / Dual Fitment	5,00	5,50	6,00	6,25	6,50	6,75	7,00	7,25	7,50	7,75	8,00	8,25	8,50	8,75	9,00
144	D	7000	7550	8100	8370	8630	8900	9160	9420	9680	9940	10190	10450	10700	10950	11200
150	S	4190	4520	4840	5010	5160	5330	5480	5640	5790	5940	6100	6250	6400	6560	6700
148	D	7870	8500	9110	9420	9710	10010	10310	10600	10890	11180	11470	11750	12040	12320	12600
148	S	4120	4450	4770	4930	5080	5240	5390	5550	5700	5850	6000	6150	6300		
145	D	7590	8190	8780	9080	9360	9650	9930	10210	10490	10770	11050	11330	11600		
141 140	S	3220	3470	3720	3850 7470	3970 7710	4100	4210	4330	4450	4570	4690	4800	4920	5040	5150 10000
140	D	6250	6740	7230	7470	7710	7950	8180	8410	8640	8870	9100	9330	9550	9780	10000
160	s	5620	6070	6510	6730	6940	7150	7360	7570	7780	7990	8190	8390	8600	8800	9000
164	S	6250	6740	7230	7470	7710	7940	8180	8410	8640	8870	9100	9330	9550	9780	10000
154	S	4910	5290	5680	5870	6050	6240	6420	6600	6790	6970	7140	7320	7500		
150	D	8760	9460	10140	10480	10810	11150	11470	11800	12120	12450	12770	13080	13400		
164 160	S	7230	7800	8370	8650	8920	9200	9460	9730	10000						
100	D	13010	14040	15060	15560	16050	16550	17030	17520	18000						
164	S	6870	7410	7940	8210	8470	8730	8990	9240	9500	9750	10000				
144	S	3670	3960	4240	4380	4520	4660	4800	4940	5070	5120	5340	5470	5600		
142	D	6940	7490	8030	8290	8560	8820	9080	9340	9600	9850	10100	10350	10600		
148	s	4120	4450	4770	4930	5080	5240	5390	5550	5700	5850	6000	6150	6300		
145	D	7590	8190	8780	9080	9360	9650	9930	10210	10490	10770	11050	11330	11600		
152	S	4640	5010	5370	5560	5730	5910	6080	6250	6420	6590	6760	6930	7100		
148	D	8240	8890	9540	9860	10170	10480	10790	11090	11400	11700	12000	12300	12600		
156	S	5110	5520	5920	6120	6310	6510	6690	6880	7070	7260	7450	7630	7820	8000	
150	D	8560	9240	9910	10240	10560	10890	11210	11530	11850	12160	12470	12780	13090	13400	

75/90 R 22.5 ERTO 164 1244 376 571 3797 7.50 10000 11.75 10.50-11.75 Omitrad MSS 164 1244 376 571 3797 7.50 10000 11.75 10.50-11.75 Omitrad MSS 164 1244 376 571 3797 7.50 10000 11.75 10.50-11.75 Omitrad MSS 164 1244 376 376 571 3797 7.50 10000 11.75 10.50-11.75 Omitrad MSS 164 1244 376 376 571 3797 7.50 10000 11.75 10.50-11.75 Omitrad MSS 164 1244 376 382 580 3852 7.50 10000 11.75 10.50-11.75 Omitrad MSS 164 1244 376 382 580 3852 7.50 10000 12600 8.25 8.25-9.00 335 INC. American MSS 164 1244 10.65 303 486 3200 8.50 7.500 13000 8.25 8.25-9.00 326 FILELMAX S IELE S 154149 10.57 302 491 3217 8.50 7.500 13000 9.00 8.25 8.25-9.00 355 INC. American MSS 164 154149 10.57 302 491 3217 8.50 7.500 13000 9.00 8.25-9.00 335 INC. American MSS 164 10.50 13.00 494 3218 8.50 7.500 13000 9.00 8.25-9.00 335 INC. American MSS 164 10.50 13.00 494 3218 8.50 7.500 13000 9.00 8.25-9.00 335 INC. American MSS 164 10.50 13.00 494 3218 8.50 7.500 13000 9.00 8.25-9.00 335 INC. American MSS 164 10.50 13.00 494 3218 8.50 7.500 13000 9.00 8.25-9.00 326 INC. American MSS 164 10.50 13.00 494 3218 8.50 7.500 13000 9.00 8.25-9.00 326 INC. American MSS 164 10.50 13.00 494 3218 8.50 7.500 13000 9.00 8.25 8.25-9.00 326 INC. American MSS 164 10.50 13.00 494 3218 8.50 7.500 13000 9.00 8.25 8.25-9.00 326 INC. American MSS 164 10.50 13.00 494 3218 8.50 7.500 13000 9.00 8.25 8.25-9.00 326 INC. American MSS 164 10.50 13.00 494 3218 8.50 7.500 13000 9.00 8.25 8.25-9.00 326 INC. American MSS 164 10.50 13.00 494 3201 8.50 7.500 13000 9.00 8.25 8.25-9.00 326 INC. American MSS 164 10.50 13.00 494 3201 8.50 7.500 13000 9.00 8.25 8.25-9.00 326 INC. American MSS 164 10.50 13.00 13			Static Overall Overall Section Loaded Rolling Nominal Sing			Max	Load		Rim Data					
Secondary Company Long Intell Long											Recomm	Parmitted Rim	Min Dual	
Ominitare MSS	Size	Goodyear Design	Load Index											
22.55 Sizes - 80 Series	375/90 R 22.5	ETRT0	164	1248	382	573	3806	7,50	10000		11.75	10.50-11.75		
28-878 R 22-5 ETRTO		Omnitrac MSS	164	1244	376	571	3797	7,50	10000		11.75	10.50-11.75		
95/80 R 22.5 EHTO 152/48 1044 288 487 3184 8,50 7100 12600 9.00 8,25-9.00 326 1261, 12		Offroad ORD	164	1262	392	580	3852	7,50	10000		11.75	10.50-11.75		
FUELMAX B. H. GEN-2 152/148 1055 303 486 3200 8,50 7500 13000 8,25 8,25-9.00 326 FUELMAX D. GEN-2 152/148 1051 307 486 3205 8,50 7500 13000 8,25 8,25-9.00 326 Mirathon Coach H. 154/149 1051 306 482 3239 8,50 7500 13000 9,00 8,25-9.00 335 KMAX S. H. 154/149 1057 302 491 3217 8,50 7500 13000 9,00 8,25-9.00 335 KMAX S. H. 154/149 1057 302 491 3217 8,50 7500 13000 9,00 8,25-9.00 335 KMAX S. H. 154/149 1057 302 491 3217 8,50 7500 13000 9,00 8,25-9.00 335 KMAX S. H. 154/149 1057 302 491 3217 8,50 7500 13000 9,00 8,25-9.00 335 KMAX S. H. 154/149 1058 305 488 3212 8,50 7500 13000 9,00 8,25-9.00 326 ULTRA GRIP MAX S. H. 154/149 1058 305 488 3212 8,50 7500 13000 8,00 8,25 8,25-9.00 326 ULTRA GRIP MAX S. H. 154/149 1058 305 488 3212 8,50 7500 13000 8,25 8,25-9.00 326 ULTRA GRIP MAX S. H. 152/148 1061 298 494 3200 8,50 7100 12600 8,25 8,25-9.00 326 URBANEAU S. 152/148 1051 309 494 3200 8,50 7100 12600 8,25 8,25-9.00 326 URBANEAU S. 152/148 1053 309 494 3221 8,50 7100 12600 8,25 8,25-9.00 326 URBANEAU S. 152/148 1058 308 494 3221 8,50 7100 12600 8,25 8,25-9.00 326 URBANEAU S. 152/148 1058 308 494 3221 8,50 7100 12600 8,25 8,25-9.00 326 URBANEAU S. 152/148 1058 308 494 3221 8,50 7100 12600 8,25 8,25-9.00 326 URBANEAU S. 156/150 1082 313 505 3293 8,50 8000 13400 9,00 9,00-9,75 351 URBANEAU S. 156/150 1083 314 504 3283 8,50 8000 13400 9,00 9,00-9,75 351 URBANEAU S. 156/150 1083 314 504 3283 8,50 8000 13400 9,00 9,00-9,75 351 URBANEAU S. 156/150 1083 314 504 3283 8,50 8000 13400 9,00 9,00-9,75 351 URBANEAU S. 156/150 1084 313 502 3298 8,50 8000 13400 9,00 9,00-9,75 351 URBANEAU S. 156/150 1084 313 502 3298 8,50 8000 13400 9,00 9,00-9,75 351 URBANEAU S. 156/150 1084 314 508 3298 8,50 8000 13400 9,00 9,00-9,75 351 URBANEAU S. 156/150 1084 314 508 3298 8,50 8000 13400 9,00 9,00-9,75 351 URBANEAU S. 156/150 1086 314 698 3298 8,50 8000 13400 9,00 9,00-9,75 351 URBANEAU S. 156/150 1086 314 698 3298 8,50 8000 13400 9,00 9,00-9,75 351 URBANEAU S. 156/150 1086 314 698 3298 8,50 8000 1	22.5" Sizes	- 80 Series												
FILELMAX D CEN-2	295/80 R 22.5	ETRT0	152/148	1044	298	487	3184	8,50	7100	12600	9.00	8.25-9.00	335	
Marathon Coach HL		FUELMAX S HL GEN-2	154/149	1045	303	486	3200	8,50	7500	13000	8.25	8.25-9.00	326	
Ultra6ilp Coach HL		FUELMAX D GEN-2	152/148	1052	303	491	3211	8,50	7500	12600	8.25	8.25-9.00	326	
KMAX S HL GEN-2		Marathon Coach HL	154/149	1050	307	486	3205	8,50	7500	13000	9.00	8.25-9.00	335	
KMAX S H. 154/149 1057 302 491 3217 8.50 7500 13000 9.00 8.25-9.00 335 KMAX D GEN-2 152/148 1060 305 488 3212 8.50 7500 13000 8.25 8.25-9.00 326 ULTRA GRIP MAX D 152/148 1060 305 488 3212 8.50 7500 13000 8.25 8.25-9.00 326 ULTRA GRIP MAX D 152/148 1061 298 494 3200 8.50 77100 12600 8.25 8.25-9.00 326 ULTRA GRIP MAX D 152/148 1061 298 494 3200 8.50 77100 12600 8.25 8.25-9.00 326 MINTRAC D 152/148 1053 309 491 3231 8.50 77100 12600 8.25 8.25-9.00 326 MINTRAC D 152/148 1053 308 494 3232 8.50 77100 12600 8.25 8.25-9.00 326 MINTRAC D 152/148 1053 308 494 3232 8.50 77100 12600 8.25 8.25-9.00 326 MINTRAC D 156/150 1076 312 500 3282 8.50 77100 12600 8.25 8.25-9.00 326 MINTRAC D 156/150 1082 313 505 3293 8.50 8000 13400 9.00 9.00-9.75 351 MINTRAC D 156/150 1083 314 504 3283 8.50 8000 13400 9.00 9.00-9.75 351 MINTRAC D 156/150 1081 315 500 3300 8.50 8000 13400 9.00 9.09-9.75 351 MINTRAC D 156/150 1084 313 502 3298 8.50 8000 13400 9.00 9.09-9.75 351 MINTRAC D 156/150 1084 313 502 3298 8.50 8000 13400 9.00 9.09-9.75 351 MINTRAC D 156/150 1084 313 502 3298 8.50 8000 13400 9.00 9.09-9.75 351 MINTRAC D 156/150 1084 313 502 3298 8.50 8000 13400 9.00 9.09-9.75 351 MINTRAC D 156/150 1086 314 496 3289 8.50 8000 13400 9.00 9.09-9.75 351 MINTRAC D 156/150 1086 314 496 3289 8.50 8000 13400 9.00 9.09-9.75 351 MINTRAC D 156/150 1086 314 496 3289 8.50 8000 13400 9.00 9.09-9.75 351 MINTRAC D 156/150 1086 314 496 3289 8.50 8000 13400 9.00 9.09-9.75 351 MINTRAC D 156/150 1086 314 496 3289 8.50 8000 13400 9.00 9.09-9.75 351 MINTRAC D 156/150		UltraGrip Coach HL	154/149	1061	306	492	3239	8,50	7500	13000	9.00	8.25-9.00	335	
MANY D GEN-2		KMAX S HL GEN-2	154/149	1057	302	491	3217	8,50	7500	13000	9.00	8.25-9.00	335	
ULTRA GRIP MAX S HL 15/4149 1058 305 494 320 8.50 700 13000 8.25 8.25-9.00 326 ULTRA GRIP MAX O 15/2148 1061 298 494 329 8.50 7100 12600 8.25 8.25-9.00 326 0MNTRAC S 15/2148 1053 309 491 3221 8.50 7100 12600 8.25 8.25-9.00 326 0MNTRAC D 15/2148 1053 309 491 3221 8.50 7100 12600 8.25 8.25-9.00 326 326 326 326 327 326 327 326 327 326 327 327		KMAX S HL	154/149	1057	302	491	3217	8,50	7500	13000	9.00	8.25-9.00	335	
ULTRA GRIP MAX D 152/148 1060 305 494 3200 8.50 7100 12600 8.25 8.25-9.00 326 UbhanMax MCA 152/148 1061 298 494 3239 8.50 7100 12600 8.25 8.25-9.00 326 OMNTRAC S 152/148 1053 309 491 3231 8.50 7100 12600 8.25 8.25-9.00 326 OMNTRAC D 152/148 1053 309 491 3231 8.50 7100 12600 8.25 8.25-9.00 326 OMNTRAC D 152/148 1053 309 491 3231 8.50 7100 12600 8.25 8.25-9.00 326 15/80 R 22.5 ETRTO 106/150 1082 313 505 3293 8.50 8000 13400 9.00 9.00-9.75 351 FULLMAX S GEN-2 156/150 1082 313 505 3293 8.50 8000 13400 9.00 9.00-9.75 351 FULLMAX D GEN-2 156/150 1083 314 504 3233 8.50 8000 13400 9.00 9.00-9.75 351 UltraGrip Coach 156/150 1081 315 500 3300 8.50 8000 13400 9.00 9.00-9.75 351 KMAX S HL GEN-2 156/150 1084 313 502 3288 8.50 8000 13400 9.00 9.00-9.75 351 KMAX S GEN-2 156/150 1084 313 502 3288 8.50 8000 13400 9.00 9.00-9.75 351 KMAX S GEN-2 156/150 1084 313 502 3288 8.50 8000 13400 9.00 9.00-9.75 351 KMAX S GEN-2 156/150 1084 313 502 3288 8.50 8000 13400 9.00 9.00-9.75 351 KMAX S GEN-2 156/150 1086 314 495 3300 8.50 8000 13400 9.00 9.00-9.75 351 ULTRA GRIP MAX D 156/150 1099 315 505 3298 8.50 8000 13400 9.00 9.00-9.75 351 ULTRA GRIP MAX D 156/150 1098 314 496 3299 8.50 8000 13400 9.00 9.00-9.75 351 ULTRA GRIP MAX D 156/150 1098 314 496 3299 8.50 8000 13400 9.00 9.00-9.75 351 OMNITRAC D 156/150 1099 315 503 3298 8.50 8000 13400 9.00 9.00-9.75 351 OMNITRAC D 156/150 1099 314 496 3299 8.50 8000 13400 9.00 9.00-9.75 351 OMNITRAC D 156/150 1099 314 508 3325 8.50 8000 13400 9.00 9.00-9.75 351 OMNITRAC D 156/150 1099 314 508 3325 8.50 8000 13400 9.00 9.00-9.75 351 OMNITRAC D 156/150 1099 314 508 3325 8.50 8000 13400 9.00 9.00-9.75 351 OMNITRAC D 156/150 1099 314 508 3325 8.50 8000 13400 9.00 9.00-9.75 351 OMNITRAC D 156/150 1099 314 508 3298 8.50 8000 13400 9.00 9.00-9.75 351 OMNITRAC D 156/150 1099 314 496 3292 9.00 6300 1600 7.50 7.50-8.25 303 UltraGrip WTS City 148/145 976 276 452 2965 9.00 6300 1600 7.50 7.50-8.25 303 UltraGrip WTS City 148/145 976 271 457 2979 9.00 6300 1600 7.50 7.50-8.25 303 UltraGrip WTS City 148/145 976 2		KMAX D GEN-2	152/148	1060	302	494	3218	8,50	7500	13000	8.25	8.25-9.00	326	
UrbanMax MCA OMNITRAC S DEFINITION DEF		ULTRA GRIP MAX S HL	154/149	1058	305	488	3212	8,50	7500	13000	8.25	8.25-9.00	326	
OMNITRAC S 152/148 1053 309 491 3231 8,50 7100 12600 8.25 8,259.00 326 15/80 R 22.5 ETRTO 156/150 1076 312 500 3282 8,50 800 13400 9.00 9.00-9.75 351 FUELMAX S GEN-2 156/150 1083 314 504 3283 8,50 8000 13400 9.00 9.00-9.75 351 UltraGrip Coach 156/150 1083 314 506 3336 8,50 8000 13400 9.00 9.00-9.75 351 UltraGrip Coach 156/150 1083 314 506 3336 8,50 8000 13400 9.00 9.00-9.75 351 UltraGrip Coach 156/150 1083 314 506 3336 8,50 8000 13400 9.00 9.00-9.75 351 KMAX S HL GEN-2 156/150 1083 314 506 3336 8,50 8000 13400 9.00 9.00-9.75 351 ULTRA GRIP MAX S 156/150 1084 313 502 3298 8,50 8000 13400 9.00 9.00-9.75 351 ULTRA GRIP MAX S 156/150 1089 315 505 3298 8,50 8000 13400 9.00 9.00-9.75 351 ULTRA GRIP MAX S 156/150 1086 314 495 3300 8,50 8000 13400 9.00 9.00-9.75 351 ULTRA GRIP MAX S 156/150 1086 314 495 3300 8,50 8000 13400 9.00 9.00-9.75 351 ULTRA GRIP MAX S 156/150 1086 314 495 3300 8,50 8000 13400 9.00 9.00-9.75 351 OMNITRAC S HEAV DUTY 156/150 1092 314 503 3322 8,50 8000 13400 9.00 9.00-9.75 351 OMNITRAC S HEAV DUTY 156/150 1092 314 503 3322 8,50 8000 13400 9.00 9.00-9.75 351 OMNITRAC D 156/150 1092 314 503 3322 8,50 8000 13400 9.00 9.00-9.75 351 OMNITRAC D 156/150 1092 314 503 3322 8,50 8000 13400 9.00 9.00-9.75 351 OMNITRAC D 156/150 1092 314 503 3322 8,50 8000 13400 9.00 9.00-9.75 351 OMNITRAC D 156/150 1092 314 503 3322 8,50 8000 13400 9.00 9.00-9.75 351 OMNITRAC D 156/150 1092 314 503 3322 8,50 8000 13400 9.00 9.00-9.75 351 OMNITRAC D 156/150 1092 314 503 3322 8,50 8000 13400 9.00 9.00-9.75 351 OMNITRAC D 156/150 1092 314 503 3322 8,50 8000 13400 9.00 9.00-9.75 351 OMNITRAC D 156/150 1092 314 503 3322 8,50 8000 13400 9.00 9.00-9.75 351 OMNITRAC D 156/150 1092 314 503 3322 8,50 8000 13400 9.00 9.00-9.75 351 OMNITRAC D 156/150 1092 314 503 3322 8,50 8000 13400 9.00 9.00-9.75 351 OMNITRAC D 156/150 1092 314 503 3322 8,50 8000 13400 9.00 9.00-9.75 351 OMNITRAC D 156/150 1092 314 503 3322 8,50 8000 13400 9.00 9.00-9.75 351 OMNITRAC D 156/150 1000 1000 1000 1000 1000 1000 1000		ULTRA GRIP MAX D	152/148	1060	305	494	3200	8,50	7100	12600	8.25	8.25-9.00	326	
15/80 R 22.5 ETRTO 156/150 1076 312 500 3282 8,50 8,00 13400 9,00 9,00-9,75 351 9,00 9,00-9,75 351 9,00 9,00-9,75 351 9,00 9,00-9,75 351 9,00 9,00-9,75 351 9,00 9,00-9,75 351 9,00 9,00-9,75 351 9,00 9,00-9,75 351 9,00 9,00-9,75 351 9,00 9,00-9,75 351 9,00 9,00-9,75 351 9,00 9,00-9,75 351 9,00 9,00-9,75 351 9,00 9,00-9,75 351 9,00 9,00-9,75 351 9,00 9,00-9,75 351 9,0		UrbanMax MCA	152/148	1061	298	494	3239	8,50	7100	12600	8.25	8.25-9.00	326	
15/80 R 22.5 ETRTO		OMNITRAC S	152/148	1053	309	491	3231	8,50	7100	12600	8.25	8.25-9.00	326	
FUELMAX S GEN-2 156/150 1082 313 505 3293 8,50 8000 13400 9.00 9.00-9.75 351 FUELMAX D GEN-2 156/150 1083 314 504 3283 8,50 8000 13400 9.00 9.00-9.75 351 Marathon Coach 156/150 1083 314 506 3336 8,50 8000 13400 9.00 9.00-9.75 351 UltraGrip Coach 156/150 1084 313 502 3298 9,00 850 8000 13400 9.00 9.00-9.75 351 KMAX S HL GEN-2 156/150 1084 313 502 3298 9,00 8500 13400 9.00 9.00-9.75 351 KMAX S GEN-2 156/150 1084 313 502 3298 8,50 8000 13400 9.00 9.00-9.75 351 KMAX S GEN-2 156/150 1084 313 502 3298 8,50 8000 13400 9.00 9.00-9.75 351 KMAX D GEN-2 156/150 1089 315 505 3298 8,50 8000 13400 9.00 9.00-9.75 351 ULTRA GRIP MAX S 156/150 1086 314 495 3300 8,50 8000 13400 9.00 9.00-9.75 351 ONNITRAC D 156/150 1086 314 496 3289 8,50 8000 13400 9.00 9.00-9.75 351 ONNITRAC D 156/150 1090 314 508 3322 8,50 8000 13400 9.00 9.00-9.75 351 ONNITRAC D 156/150 1092 314 508 3322 8,50 8000 13400 9.00 9.00-9.75 351 ONNITRAC D 156/150 1092 314 508 3322 8,50 8000 13400 9.00 9.00-9.75 351 ONNITRAC D 156/150 1092 314 508 3322 8,50 8000 13400 9.00 9.00-9.75 351 ONNITRAC D 156/150 1092 314 508 3322 8,50 8000 13400 9.00 9.00-9.75 351 ONNITRAC D 156/150 1092 314 508 3322 8,50 8000 13400 9.00 9.00-9.75 351 ONNITRAC D 156/150 1092 314 508 3322 8,50 8000 13400 9.00 9.00-9.75 351 ONNITRAC D 156/150 1092 314 508 3322 8,50 8000 13400 9.00 9.00-9.75 351 ONNITRAC D 156/150 1092 314 508 3322 8,50 8000 13400 9.00 9.00-9.75 351 ONNITRAC D 156/150 1092 314 508 3322 8,50 8000 13400 9.00 9.00-9.75 351 ONNITRAC D 156/150 1092 314 508 3322 8,50 8000 13400 9.00 9.00-9.75 351 ONNITRAC D 156/150 1092 314 508 3322 8,50 8000 13400 9.00 9.00-9.75 351 ONNITRAC D 156/150 1092 314 508 3322 8,50 8000 13400 9.00 9.00-9.75 351 ONNITRAC D 156/150 1092 314 508 3322 8,50 8000 13400 9.00 9.00-9.75 351 ONNITRAC D 156/150 1092 314 508 3322 8,50 8000 13400 9.00 9.00-9.75 351 ONNITRAC D 156/150 1092 314 508 3322 8,50 8000 13400 9.00 9.00-9.75 351 ONNITRAC D 156/150 1092 314 508 3322 8,50 8000 13400 9.00 9.00-9.75 351 ONNITRAC D 156/150 1092 314 508 3322 8,50 8000 13400 9.00 9.00		OMNITRAC D	152/148	1058	308	494	3232	8,50	7100	12600	8.25	8.25-9.00	326	
FUELMAX S GEN-2 156/150 1082 313 505 3293 8,50 8000 13400 9.00 9.00-9.75 351 Narathon Coxen. 156/150 1083 314 504 3283 8,50 8000 13400 9.00 9.00-9.75 351 UltraGrip Coach 156/150 1081 315 500 3306 8,50 8000 13400 9.00 9.00-9.75 351 Narathon Coxen. 156/150 1093 314 506 3336 8,50 8000 13400 9.00 9.00-9.75 351 NAMAX S HL GEN-2 156/150 1084 313 502 3298 9,00 8500 13400 9.00 9.00-9.75 351 NAMAX S HL GEN-2 156/150 1084 313 502 3298 8,50 8000 13400 9.00 9.00-9.75 351 NAMAX S GEN-2 156/150 1089 315 505 3298 8,50 8000 13400 9.00 9.00-9.75 351 NAMAX D GEN-2 156/150 1086 314 495 3300 8,50 8000 13400 9.00 9.00-9.75 351 NAMAX S GEN-2 156/150 1086 314 495 3300 8,50 8000 13400 9.00 9.00-9.75 351 NAMAX D GEN-2 156/150 1090 314 496 3299 8,50 8000 13400 9.00 9.00-9.75 351 NAMAX D GEN-2 156/150 1092 314 508 3322 8,50 8000 13400 9.00 9.00-9.75 351 NAMAX D GEN-2 156/150 1092 314 508 3322 8,50 8000 13400 9.00 9.00-9.75 351 NAMAX D GEN-2 156/150 1092 314 508 3322 8,50 8000 13400 9.00 9.00-9.75 351 NAMAX D GEN-2 156/150 1092 314 508 3322 8,50 8000 13400 9.00 9.00-9.75 351 NAMAX D GEN-2 156/150 1092 314 508 3322 8,50 8000 13400 9.00 9.00-9.75 351 NAMAX D GEN-2 156/150 NAMITRAC D	315/80 R 22.5	ETRT0	156/150	1076	312	500	3282	8,50	8000	13400	9.00	9.00-9.75	351	
Marathon Coach 156/150 1081 315 500 3300 8,50 8000 13400 9.00 9.00-9.75 351		FUELMAX S GEN-2	156/150	1082	313	505	3293		8000	13400	9.00	9.00-9.75	351	
UltraGrip Coach KMAX S HL GEN-2 158/150 1084 313 502 3298 8,50 8000 13400 9,00 9,00-9,75 351 KMAX S GEN-2 156/150 1084 313 502 3298 8,50 8000 13400 9,00 9,00-9,75 351 KMAX S GEN-2 156/150 1089 315 505 3298 8,50 8000 13400 9,00 9,00-9,75 351 ULTRA GRIP MAX S 156/150 1086 314 495 3300 8,50 8,50 8000 13400 9,00 9,00-9,75 351 ULTRA GRIP MAX S 156/150 1086 314 495 3300 8,50 8,50 8000 13400 9,00 9,00-9,75 351 ULTRA GRIP MAX D 156/150 1090 314 496 3289 8,50 8000 13400 9,00 9,00-9,75 351 0MNITRAC S 156/150 1090 314 508 3322 8,50 8000 13400 9,00 9,00-9,75 351 0MNITRAC D 156/150 1092 314 508 3325 8,50 8000 13400 9,00 9,00-9,75 351 0MNITRAC D 156/150 0MNITRAC D		FUELMAX D GEN-2	156/150	1083	314	504	3283	8,50	8000	13400	9.00	9.00-9.75	351	
KMAX S HL GEN-2 158/150 1084 313 502 3298 9,00 8500 13400 9,00 9,00-9,75 351 KMAX D GEN-2 156/150 1084 313 502 3298 8,50 8000 13400 9,00 9,00-9,75 351 KMAX D GEN-2 156/150 1089 315 505 3298 8,50 8000 13400 9,00 9,00-9,75 351 ULTRA GRIP MAX D 156/150 1090 314 496 3289 8,50 8000 13400 9,00 9,00-9,75 351 ULTRA GRIP MAX D 156/150 1090 314 496 3289 8,50 8000 13400 9,00 9,00-9,75 351 OMNITRAC S 156/150 1092 314 508 3325 8,50 8000 13400 9,00 9,00-9,75 351 OMNITRAC D 156/150 1092 314 508 3325 8,50 8000 13400 9,00 9,00-9,75 351 OMNITRAC D 156/150 1092 314 508 3325 8,50 8000 13400 9,00 9,00-9,75 351 OMNITRAC D 156/150 1092 314 508 3325 8,50 8000 13400 9,00 9,00-9,75 351 OMNITRAC D 166/150 1092 314 508 3325 8,50 8000 13400 9,00 9,00-9,75 351 OMNITRAC D 162/150 1092 314 508 3325 8,50 8000 13400 9,00 9,00-9,75 351 OMNITRAC D 162/150 1092 314 508 3325 8,50 8000 13400 9,00 9,00-9,75 351 OMNITRAC D 162/150 1092 314 508 3325 8,50 8000 13400 9,00 9,00-9,75 351 OMNITRAC D 162/150 1092 314 508 3325 8,50 8000 13400 9,00 9,00-9,75 351 OMNITRAC D 162/150 1092 314 508 3325 8,50 8000 13400 9,00 9,00-9,75 351 OMNITRAC D 162/150 1092 314 508 3325 8,50 8000 13400 9,00 9,00-9,75 351 OMNITRAC D 162/150 1092 314 508 3325 8,50 8000 13400 9,00 9,00-9,75 351 OMNITRAC D 162/150 1092 314 508 3325 8,50 8000 13400 9,00 9,00-9,75 351 OMNITRAC D 162/150 1092 314 508 3325 8,50 8000 13400 9,00 9,00-9,75 351 OMNITRAC D 162/150 1092 1340 1092 1092 1092 1092 1092 1092 OMNITRAC D 162/150 1092 1092 1092 1092 1092 1092 1092 1092		Marathon Coach	156/150	1081	315	500	3300	8,50	8000	13400	9.00	9.00-9.75	351	
KMAX S HL GEN-2 158/150 1084 313 502 3298 9,00 8500 13400 9,00 9,00-9,75 351 KMAX D GEN-2 156/150 1084 313 502 3298 8,50 8000 13400 9,00 9,00-9,75 351 KMAX D GEN-2 156/150 1089 315 505 3298 8,50 8000 13400 9,00 9,00-9,75 351 ULTRA GRIP MAX D 156/150 1090 314 496 3289 8,50 8000 13400 9,00 9,00-9,75 351 ULTRA GRIP MAX D 156/150 1090 314 496 3289 8,50 8000 13400 9,00 9,00-9,75 351 OMNITRAC S 156/150 1092 314 508 3325 8,50 8000 13400 9,00 9,00-9,75 351 OMNITRAC D 156/150 1092 314 508 3325 8,50 8000 13400 9,00 9,00-9,75 351 OMNITRAC D 156/150 1092 314 508 3325 8,50 8000 13400 9,00 9,00-9,75 351 OMNITRAC D 156/150 1092 314 508 3325 8,50 8000 13400 9,00 9,00-9,75 351 OMNITRAC D 166/150 1092 314 508 3325 8,50 8000 13400 9,00 9,00-9,75 351 OMNITRAC D 162/150 1092 314 508 3325 8,50 8000 13400 9,00 9,00-9,75 351 OMNITRAC D 162/150 1092 314 508 3325 8,50 8000 13400 9,00 9,00-9,75 351 OMNITRAC D 162/150 1092 314 508 3325 8,50 8000 13400 9,00 9,00-9,75 351 OMNITRAC D 162/150 1092 314 508 3325 8,50 8000 13400 9,00 9,00-9,75 351 OMNITRAC D 162/150 1092 314 508 3325 8,50 8000 13400 9,00 9,00-9,75 351 OMNITRAC D 162/150 1092 314 508 3325 8,50 8000 13400 9,00 9,00-9,75 351 OMNITRAC D 162/150 1092 314 508 3325 8,50 8000 13400 9,00 9,00-9,75 351 OMNITRAC D 162/150 1092 314 508 3325 8,50 8000 13400 9,00 9,00-9,75 351 OMNITRAC D 162/150 1092 314 508 3325 8,50 8000 13400 9,00 9,00-9,75 351 OMNITRAC D 162/150 1092 1340 1092 1092 1092 1092 1092 1092 OMNITRAC D 162/150 1092 1092 1092 1092 1092 1092 1092 1092		UltraGrip Coach	156/150	1093	314	506	3336	8,50	8000	13400	9.00	9.00-9.75	351	
KMAX D GEN-2 156/150 1089 315 505 3298 8,50 8000 13400 9.00 9.00-9.75 351 ULTRA GRIP MAX S 156/150 1086 314 495 3300 8,50 8000 13400 9.00 9.00-9.75 351 ULTRA GRIP MAX D 156/150 1090 314 496 3300 8,50 8000 13400 9.00 9.00-9.75 351 OMNITRAC S 156/150 1086 314 503 3328 8,50 8000 13400 9.00 9.00-9.75 351 OMNITRAC D 156/150 1092 314 508 3325 8,50 8000 13400 9.00 9.00-9.75 351 OMNITRAC S HEAVY DUTY 156/150 in preparation		•	158/150	1084	313	502	3298	9,00	8500	13400	9.00	9.00-9.75	351	
ULTRA GRIP MAX S ULTRA GRIP MAX D ULTRA		KMAX S GEN-2	156/150	1084	313	502	3298	8,50	8000	13400	9.00	9.00-9.75	351	
ULTRA GRIP MAX D 156/150 1090 314 496 3289 8,50 8000 13400 9.00 9.00-9.75 351 OMNITRAC S 156/150 1092 314 508 3322 8,50 8000 13400 9.00 9.00-9.75 351 OMNITRAC S HEAVY DUTY 156/150 OMNITRAC D HEAVY		KMAX D GEN-2	156/150	1089	315	505	3298		8000	13400	9.00	9.00-9.75	351	
ULTRA GRIP MAX D 156/150 1086 314 496 3289 8,50 8000 13400 9.00 9.00 9.00-9.75 351 OMNITRAC S 156/150 1092 314 508 3322 8,50 8000 13400 9.00 9.00 9.00-9.75 351 OMNITRAC S HEAVY DUTY 156/150 OMNITRAC D HEAVY DUTY 156/150 OMNI		ULTRA GRIP MAX S	156/150	1086	314	495	3300	8,50	8000	13400	9.00	9.00-9.75	351	
OMNITRAC S 156/150 1086 314 503 3322 8,50 8000 13400 9.00 9.00-9.75 351 OMNITRAC D 156/150 1092 314 508 3325 8,50 8000 13400 9.00 9.00-9.75 351 OMNITRAC S HEAVY DUTY 156/150 in preparation														
OMNITRAC D 156/150 1092 314 508 3325 8,50 8000 13400 9,00 9,00-9,75 351 OMNITRAC S HEAVY DUTY 156/150 156/150 16 preparation		OMNITRAC S	156/150	1086	314	503	3322		8000	13400	9.00	9.00-9.75	351	
OMNITRAC S HEAVY DUTY 156/150 in preparation 8,50 800 13400 9.00 9.00-9.75 351 OMNITRAC D HEAVY DUTY 156/150 in preparation 8,50 800 13400 9.00 9.00-9.75 351 22.5" Sizes - 75 Series 75 Series 75 Series 76 Series 77		OMNITRAC D	156/150	1092	314	508	3325		8000	13400	9.00	9.00-9.75	351	
OMNITRAC D HEAVY DUTY 156/150 in preparation Part		OMNITRAC S HEAVY DUTY	156/150		in preparati	on ⁽²⁾			8000	13400	9.00	9.00-9.75	351	
45/75 R 22.5 ETRTO		OMNITRAC D HEAVY DUTY	156/150						8000	13400	9.00	9.00-9.75	351	
45/75 R 22.5 ETRTO	22.5" Sizes	– 75 Series						,						
22.5" Sizes - 70 Series 75/70 R 22.5 ETRTO	445/75 R 22.5		170	1240	444	570	3782	8,00	12000		13.00	13.00-14.00		
75/70 R 22.5 ETRTO 148/145 958 276 445 2922 9,00 6300 11600 8.25 7.50-8.25 311 KMAX S 148/145 967 276 452 2965 9,00 6300 11600 7.50 7.50-8.25 303 KMAX D 148/145 974 276 456 2970 9,00 6300 11600 7.50 7.50-8.25 303 UltraGrip WTS City 148/145 979 271 459 2988 9,00 6300 11600 7.50 7.50-8.25 303 UltraGrip WTD City 148/145 977 268 458 2982 9,00 6300 11600 7.50 7.50-8.25 303 UrbanMax MCA 148/145 976 271 457 2979 9,00 6300 11600 7.50 7.50-8.25 303 UrbanMax MCA 148/145 976 271 457 2979 9,00 6300 11600 7.50 7.50-8.25 303 UrbanMax MCA 148/145 972 273 457 2976 9,00 6700 11600 7.50 7.50-8.25 303 UrbanMax MCD* Traction 148/145 976 276 459 2985 9,00 6300 11600 7.50 7.50-8.25 303 UrbanMax MCD* Traction 148/145 973 275 455 2970 9,00 6300 11600 7.50 7.50-8.25 303 Omnitrac MSS II 148/145 963 297 451 2940 9,00 7100 12600 7.50 7.50-8.25 303 OMNarathon LHT II 152/148 963 297 451 2940 9,00 7100 12600 7.50 7.50-8.25 303 KMAX S 153/150 996 297 465 3062 9,00 7300 13400 9.00 8.25-9.00 344 KMAX D 153/150 1002 297 467 3058 9,00 7300 13400 8.25 8.25-9.00 334 Urban MCS* 152/148 1008 301 462 3077 9,00 7100 12600 8.25 8.25-9.00 334 Urban MCS* 152/148 1008 301 462 3077 9,00 7100 12600 8.25 8.25-9.00 334		Omnitrac MSS	170	1236	451	566	3773	8,00	12000		13.00	13.00-14.00		
75/70 R 22.5 ETRTO 148/145 958 276 445 2922 9,00 6300 11600 8.25 7.50-8.25 311 KMAX S 148/145 967 276 452 2965 9,00 6300 11600 7.50 7.50-8.25 303 KMAX D 148/145 974 276 456 2970 9,00 6300 11600 7.50 7.50-8.25 303 UltraGrip WTS City 148/145 979 271 459 2988 9,00 6300 11600 7.50 7.50-8.25 303 UltraGrip WTD City 148/145 977 268 458 2982 9,00 6300 11600 7.50 7.50-8.25 303 UrbanMax MCA 148/145 976 271 457 2979 9,00 6300 11600 7.50 7.50-8.25 303 UrbanMax MCA 148/145 976 271 457 2979 9,00 6300 11600 7.50 7.50-8.25 303 UrbanMax MCA 148/145 972 273 457 2976 9,00 6700 11600 7.50 7.50-8.25 303 UrbanMax MCD* Traction 148/145 976 276 459 2985 9,00 6300 11600 7.50 7.50-8.25 303 UrbanMax MCD* Traction 148/145 973 275 455 2970 9,00 6300 11600 7.50 7.50-8.25 303 Omnitrac MSS II 148/145 963 297 451 2940 9,00 7100 12600 7.50 7.50-8.25 303 OMNarathon LHT II 152/148 963 297 451 2940 9,00 7100 12600 7.50 7.50-8.25 303 KMAX S 153/150 996 297 465 3062 9,00 7300 13400 9.00 8.25-9.00 344 KMAX D 153/150 1002 297 467 3058 9,00 7300 13400 8.25 8.25-9.00 334 Urban MCS* 152/148 1008 301 462 3077 9,00 7100 12600 8.25 8.25-9.00 334 Urban MCS* 152/148 1008 301 462 3077 9,00 7100 12600 8.25 8.25-9.00 334	22.5" Sizes	- 70 Series						,						
KMAX S	275/70 R 22.5		148/145	958	276	445	2922	9,00	6300	11600	8.25	7.50-8.25	311	
KMAX D														
UltraGrip WTS City 148/145 979 271 459 2988 9,00 6300 11600 7.50 7.50-8.25 303 UltraGrip WTD City 148/145 977 268 458 2982 9,00 6300 11600 7.50 7.50-8.25 303 UrbanMax MCA 148/145 976 271 457 2979 9,00 6300 11600 7.50 7.50-8.25 303 UrbanMax MCA HL 150/145 972 273 457 2976 9,00 6700 11600 7.50 7.50-8.25 303 UrbanMax MCD* Traction 148/145 976 276 459 2985 9,00 6300 11600 7.50 7.50-8.25 303 Omnitrac MSS II 148/145 973 275 455 2970 9,00 6300 11600 7.50 7.50-8.25 303 Marathon LHT II 152/148 963 297 451 2940 9,00 7100 12600 7.50 7.50-8.25 303 O5/70 R 22.5 ETRTO 153/150 1000 305 463 3050 9,00 7300 13400 9.00 8.25-9.00 343 KMAX S 153/150 996 297 465 3062 9,00 7300 13400 8.25 8.25-9.00 334 KMAX D 153/150 1002 297 467 3058 9,00 7300 13400 8.25 8.25-9.00 334 Urban MCS * 152/148 1008 301 462 3077 9,00 7100 12600 8.25 8.25-9.00 334														
UltraGrip WTD City 148/145 977 268 458 2982 9,00 6300 11600 7.50 7.50-8.25 303 UrbanMax MCA 148/145 976 271 457 2979 9,00 6300 11600 7.50 7.50-8.25 303 UrbanMax MCA HL 150/145 972 273 457 2976 9,00 6700 11600 7.50 7.50-8.25 303 UrbanMax MCD* Traction 148/145 976 276 459 2985 9,00 6300 11600 7.50 7.50-8.25 303 Omnitrac MSS II 148/145 973 275 455 2970 9,00 6300 11600 7.50 7.50-8.25 303 Marathon LHT II 152/148 963 297 451 2940 9,00 7100 12600 7.50 7.50-8.25 303 O5/70 R 22.5 ETRTO 153/150 1000 305 463 3050 9,00 7300 13400 9.00 8.25-9.00 343 KMAX S 153/150 996 297 465 3062 9,00 7300 13400 8.25 8.25-9.00 334 KMAX D 153/150 1002 297 467 3058 9,00 7300 13400 8.25 8.25-9.00 334 Urban MCS * 152/148 1008 301 462 3077 9,00 7100 12600 8.25 8.25-9.00 334														
UrbanMax MCA 148/145 976 271 457 2979 9,00 6300 11600 7.50 7.50-8.25 303 UrbanMax MCA HL 150/145 972 273 457 2976 9,00 6700 11600 7.50 7.50-8.25 303 UrbanMax MCD* Traction 148/145 976 276 459 2985 9,00 6300 11600 7.50 7.50-8.25 303 Omnitrac MSS II 148/145 973 275 455 2970 9,00 6300 11600 7.50 7.50-8.25 303 Marathon LHT II 152/148 963 297 451 2940 9,00 7100 12600 7.50 7.50-8.25 303 05/70 R 22.5 ETRTO 153/150 1000 305 463 3050 9,00 7300 13400 9.00 8.25-9.00 334 KMAX S 153/150 1002 297 465 3062 9,00 7300 13400 8.														
UrbanMax MCA HL 150/145 972 273 457 2976 9,00 6700 11600 7.50 7.50-8.25 303 UrbanMax MCD* Traction 148/145 976 276 459 2985 9,00 6300 11600 7.50 7.50-8.25 303 Omnitrac MSS II 148/145 973 275 455 2970 9,00 6300 11600 7.50 7.50-8.25 303 Marathon LHT II 152/148 963 297 451 2940 9,00 7100 12600 7.50 7.50-8.25 303 05/70 R 22.5 ETRTO 153/150 1000 305 463 3050 9,00 7300 13400 9.00 8.25-9.00 343 KMAX S 153/150 1002 297 465 3062 9,00 7300 13400 8.25 8.25-9.00 334 KMAX D 153/150 1002 297 467 3058 9,00 7300 13400 8.25 <td></td> <td>, ,</td> <td></td>		, ,												
UrbanMax MCD* Traction 148/145 976 276 459 2985 9,00 6300 11600 7.50 7.50-8.25 303 Omnitrac MSS II 148/145 973 275 455 2970 9,00 6300 11600 7.50 7.50-8.25 303 Marathon LHT II 152/148 963 297 451 2940 9,00 7100 12600 7.50 7.50-8.25 303 05/70 R 22.5 ETRTO 153/150 1000 305 463 3050 9,00 7300 13400 9.00 8.25-9.00 343 KMAX S 153/150 996 297 465 3062 9,00 7300 13400 8.25 8.25-9.00 334 KMAX D 153/150 1002 297 467 3058 9,00 7300 13400 8.25 8.25-9.00 334 Urban MCS * 152/148 1008 301 462 3077 9,00 7100 12600 8.25														
Omnitrac MSS II 148/145 973 275 455 2970 9,00 6300 11600 7.50 7.50-8.25 303 Marathon LHT II 152/148 963 297 451 2940 9,00 7100 12600 7.50 7.50-8.25 303 05/70 R 22.5 ETRTO 153/150 1000 305 463 3050 9,00 7300 13400 9.00 8.25-9.00 343 KMAX S 153/150 996 297 465 3062 9,00 7300 13400 8.25 8.25-9.00 334 KMAX D 153/150 1002 297 467 3058 9,00 7300 13400 8.25 8.25-9.00 334 Urban MCS * 152/148 1008 301 462 3077 9,00 7100 12600 8.25 8.25-9.00 334														
Marathon LHT II 152/148 963 297 451 2940 9,00 7100 12600 7.50 7.50-8.25 303 05/70 R 22.5 ETRTO 153/150 1000 305 463 3050 9,00 7300 13400 9.00 8.25-9.00 343 KMAX S 153/150 996 297 465 3062 9,00 7300 13400 8.25 8.25-9.00 334 KMAX D 153/150 1002 297 467 3058 9,00 7300 13400 8.25 8.25-9.00 334 Urban MCS * 152/148 1008 301 462 3077 9,00 7100 12600 8.25 8.25-9.00 334														
05/70 R 22.5 ETRTO 153/150 1000 305 463 3050 9,00 7300 13400 9.00 8.25-9.00 343 KMAX S 153/150 996 297 465 3062 9,00 7300 13400 8.25 8.25-9.00 334 KMAX D 153/150 1002 297 467 3058 9,00 7300 13400 8.25 8.25-9.00 334 Urban MCS * 152/148 1008 301 462 3077 9,00 7100 12600 8.25 8.25-9.00 334														
KMAX S 153/150 996 297 465 3062 9,00 7300 13400 8.25 8.25-9.00 334 KMAX D 153/150 1002 297 467 3058 9,00 7300 13400 8.25 8.25-9.00 334 Urban MCS * 152/148 1008 301 462 3077 9,00 7100 12600 8.25 8.25-9.00 334	20E/70 D 00 E													
KMAX D 153/150 1002 297 467 3058 9,00 7300 13400 8.25 8.25-9.00 334 Urban MCS * 152/148 1008 301 462 3077 9,00 7100 12600 8.25 8.25-9.00 334	305/70 K 22.5													
Urban MCS * 152/148 1008 301 462 3077 9,00 7100 12600 8.25 8.25-9.00 334														
15/70 R 22.5 ETRTO 154/150 1014 312 468 3093 9.00 7500 13400 9.00 9.00-9.75 351					301	462	3077	9,00	7100	12600	8.25	8.25-9.00	334	
	315/70 R 22.5	ETRT0	154/150	1014	312	468	3093	9,00	7500	13400	9.00	9.00-9.75	351	

⁽¹⁾ Measured tyre dimension using the Goodyear recommended rim

⁽²⁾ For any tyre design not listed or in preparation please use the ETRTO data instead

Load Capacity per Axle [kg] at Inflation Pressure [bar]																
	Single / Dual							Tyre	pressure i	n bar						
Load Index	Fitment	5,00	5,50	6,00	6,25	6,50	6,75	7,00	7,25	7,50	7,75	8,00	8,25	8,50	8,75	9,00
164	s	7230	7800	8370	8650	8920	9200	9460	9730	10000						
152 148	S D	4640	5010	5370	5560	5730	5910	6080	6250	6420	6590	6760	6930	7100		
154	S	8240 4910	8890 5290	9540 5680	9860 5870	10170 6050	10480 6240	10790 6420	11090 6600	11400 6790	11700 6970	12000 7140	12300 7320	12600 7500		
149	D	8500	9180	9840	10170	10490	10820	11130	11450	11760	12070	12380	12690	13000		
156	s	5230	5650	6050	6260	6450	6660	6850	7040	7240	7430	7620	7810	8000		
150	D	8760	9460	10140	10480	10810	11150	11470	11800	12120	12450	12770	13080	13400		
158	S	5310	5730	6150	6350	6550	6750	6950	7150	7350	7540	7740	7930	8120	8310	85
150	D	8370	9040	9690	10010	10330	10650	10960	11270	11580	11890	12200	12500	12800	13100	134
170	S	8240	8890	9530	9850	10160	10480	10780	11090	11400	11700	12000				
148	e	3940	4250	4550	4710	4860	5010	5150	5300	5440	5590	5730	5880	6020	6160	63
145	S D	7250	7820	8390	8670	8940	9220	9490	9760	10030	10290	10560	10820	11080	11340	116
150	S	4190	4520	4840	5000	5160	5320	5480	5640	5790	5940	6100	6250	6400	6550	67
145	D	7250	7820	8390	8670	8940	9220	9490	9760	10030	10290	10560	10820	11080	11340	116
152	S	4440	4790	5130	5310	5470	5650	5810	5970	6140	6300	6460	6620	6780	6940	71
148	D	7870	8500	9110	9420	9710	10010	10310	10600	10890	11180	11470	11750	12040	12320	126
_	_															
153	S	4560	4920	5280	5460	5630	5800	5970	6140	6310	6480	6640	6810	6970	7140	73
150 153	D	8370	9040	9690	10010	10330	10650	10960	11270	11580	11890	12200	12500	12800	13100	134
152 148	S D	4440 7870	4790 8500	5130 9110	5310 9420	5470 9710	5650 10010	5810 10310	5970 10600	6140 10890	6300 11180	6460 11470	6620 11750	6780 12040	6940 12320	71 126
140	U	1010	0000	3110	3420	37 10	10010	10310	10000	10090	11100	11470	11730	12040	12320	120

				Tyre Dimens	ions ⁽¹⁾			Max	Load		Rim Data	
			Overall	Overall Section	Static Loaded	Rolling	Nominal	Single Axle	Dual Avla			
			Diameter [mm]		Radius	Circumf.	Pressure		Load	Recomm.	Permitted Rim	Min. Dual
Size		Load Index	,	(+/- 1.5%)	[mm]	[mm]	[bar]	[kg]	[kg]	Rim Width	Width	Spacing
	FUELMAX S HL PERFORMANCE		1005	314	465	3077	9,00	8000	13400	9.00	9.00-9.75	351
	FUELMAX S HL GEN-2	156/150	1009	313	467	3094	9,00	8000	13400	9.00	9.00-9.75	351
	FUELMAX D PERFORMANCE	154/150	1008	314	468	3082	9,00	7500	13400	9.00	9.00-9.75	351
	FUELMAX D GEN-2	154/150	1013	312	475	3093	9,00	7500	13400	9.00	9.00-9.75	351
	KMAX S HL GEN-2	156/150	1015	314	470	3103	9,00	8000	13400	9.00	9.00-9.75	351
	KMAX D GEN-2	154/150	1016	314	472	3095	9,00	7500	13400	9.00	9.00-9.75	351
	OMNITRAC S	156/150		in preparati	on ⁽²⁾		9,00	8000	13400	9.00	9.00-9.75	351
	OMNITRAC D	154/150		in preparati	on ⁽²⁾		9,00	7500	13400	9.00	9.00-9.75	351
	ULTRA GRIP MAX S HL	156/150	1014	314	468	3092	9,00	8000	13400	9.00	9.00-9.75	351
	ULTRA GRIP MAX D	154/150	1018	312	469	3090	9,00	7500	13400	9.00	9.00-9.75	351
22.5" Sizes	- 65 Series											
385/65 R 22.5	ETRT0	160	1072	389	496	3248	9,00	9000		11.75	11.75-12.25	
	FUELMAX S GEN-2	160	1075	381	498	3291	9,00	9000		11.75	11.75-12.25	
	KMAX S GEN-2	160	1078	379	500	3299	9,00	9000		11.75	11.75-12.25	
	Regional RHS II HL	164	1075	393	494	3257	9,00	10000		11.75	11.75-12.25	
	ULTRA GRIP MAX S	160	1079	382	496	3285	9,00	9000		11.75	11.75-12.25	
	OMNITRAC S	160	1077	376	500	3307	9,00	9000		11.75	11.75-12.25	
	FUELMAX T HL	164	1072	388	497	3248	9,00	10000		11.75	11.75-12.25	
	KMAX T GEN-2 HL	164	1085	388	499	3320	9,00	10000		11.75	11.75-12.25	
	KMAX T HL	164	1083	386	498	3281	9,00	10000		11.75	11.75-12.25	
	OMNITRAC T	164	1085	387	504	3288	9,00	10000		11.75	11.75-12.25	
	ULTRA GRIP MAX T HL	164	1078	382	493	3290	9,00	10000		11.75	11.75-12.25	
	ULTRA GRIP MAX T	160	1076	382	498	3278	9,00	9000		11.75	11.75-12.25	
425/65 R 22.5	ETRTO	165	1124	422	518	3406	8,25	10300		12.25	12.25-14.00	
423/03 h 22.3	KMAX T GEN-2	165	1124	in preparati		3400	8,25	10300		13.00	12.25-14.00	
	KMAX T GEN-2	165	1128	419	517	3418	8,25	10300		13.00	12.25-14.00	
445/65 R 22.5	ETRTO	169	1150	444	529	3485	9,00	11600		13.00	13.00-14.00	
443/03 11 22.3	KMAX T GEN-2	169	1130	in preparati		3403	9,00	11600		13.00	13.00-14.00	
	KMAX T	169	1157	437	530	3552	9,00	11600		13.00	13.00-14.00	
	Omnitrac MST II	169	1159	434	530	3512	9,00	11600		14.00	13.00-15.00	
22.5" Sizes		.00	1100	10.		55.2	0,00	11000		1 1100	10100 10100	
295/60 R 22.5	ETRTO	150/147	926	292	435	2806	9,00	6700	12300	9.00	9.00-9.75	329
293/00 11 22.3	FUELMAX S GEN-2	150/147	925	289	430	2847	9,00	6700	12300	9.00	9.00-9.75	329
	FUELMAX D GEN-2	150/147	323	in preparati		2041	9,00	6700	12300	9.00	9.00-9.75	329
	KMAX S GEN-2	150/147	927	285	432	2841	9,00	6700	12300	9.00	9.00-9.75	329
	KMAX D GEN-2	150/147	321	in preparati		2041	9,00	6700	12300	9.00	9.00-9.75	329
	ULTRA GRIP MAX S	150/147	929	289	427	2841	9,00	6700	12300	9.00	9.00-9.75	329
	ULTRA GRIP MAX D	150/147	937	289	431	2845	9,00	6700	12300	9.00	9.00-9.75	329
315/60 R 22.5	ETRTO	152/148	950	313	445	2879	9,00	7100	12600	9.75	9.00-9.75	352
313/001122.3	FUELMAX S HL GEN-2	154/148	330	in preparati		2073	9,00	7500	12600	9.00	9.00-9.75	344
	FUELMAX D GEN-2	152/148	960	309	448	2943	9,00	7100	12600	9.00	9.00-9.75	344
	KMAX S HL GEN-2	154/148	954	310	442	2936	9,00	7500	12600	9.00	9.00-9.75	344
	KMAX S HL	154/148	955	307	441	2937	9,00	7500	12600	9.00	9.00-9.75	344
	KMAX S A HL	154/148	955 954	310	441	2937	9,00	7500	12600	9.00	9.00-9.75	344
	KMAX D GEN-2	152/148	965	307	450	2949	9,00	7100	12600	9.00	9.00-9.75	344
	UrbanMax MCA	152/148	963	316	446	2918	9,00	7100	12600	9.00	9.00-9.75	344
	ULTRA GRIP MAX S HL	154/148	957	307	440	2936	9,00	7500	12600	9.00	9.00-9.75	344
	ULTRA GRIP MAX D	152/148	966	308	444	2939	9,00	7100	12600	9.00	9.00-9.75	344
22.5" Sizes	- 55 Series											

 $^{^{\}mbox{\tiny (1)}}$ Measured tyre dimension using the Goodyear recommended rim

⁽²⁾ For any tyre design not listed or in preparation please use the ETRTO data instead

				L	oad Cap	acity per	Axle [kg] at Infla	tion Pres	sure [ba	r]					
	Single / Dual							Tyre	pressure ir	n bar						
Load Index	Fitment	5,00	5,50	6,00	6,25	6,50	6,75	7,00	7,25	7,50	7,75	8,00	8,25	8,50	8,75	9,00
154 150	S D	4690 8370	5060 9040	5420 9690	5610 10010	5780 10330	5960 10650	6130 10960	6310 11270	6480 11580	6650 11890	6830 12200	7000 12500	7160 12800	7330 13100	7500 13400
156 150	S D	5000 8370	5390 9040	5780 9690	5980 10010	6170 10330	6360 10650	6540 10960	6730 11270	6910 11580	7100 11890	7280 12200	7460 12500	7640 12800	7820 13100	8000 13400
160	S	5620	6070	6510	6730	6940	7150	7360	7570	7780	7990	8190	8390	8600	8800	9000
164	S	6250	6740	7230	7470	7710	7950	8180	8410	8640	8870	9100	9330	9550	9780	10000
165	S	6900	7450	7980	8250	8510	8780	9030	9290	9540	9800	10050	10300			
169	s	7250	7820	8390	8670	8940	9220	9490	9760	10030	10290	10560	10820	11080	11340	11600
450	•	4400	4500	40.40	5010	E400	5000	5400	5040	F700	5040	0400	0050	0.400	0550	0700
150 147	S D	4190 7690	4520 8290	4840 8890	5010 9190	5160 9480	5330 9780	5480 10060	5640 10350	5790 10630	5940 10910	6100 11190	6250 11470	6400 11750	6550 12030	6700 12300
152 148	S D	4440 7870	4790 8500	5130 9110	5310 9420	5470 9710	5650 10010	5810 10310	5970 10600	6140 10890	6300 11180	6460 11470	6620 11750	6780 12040	6940 12320	7100 12600
154	S	4690	5060	5420	5610	5780	5960	6130	6310	6480	6650	6830	7000	7160	7330	7500
148	D	7870	8500	9110	9420	9710	10010	10310	10600	10890	11180	11470	11750	12040	12320	12600

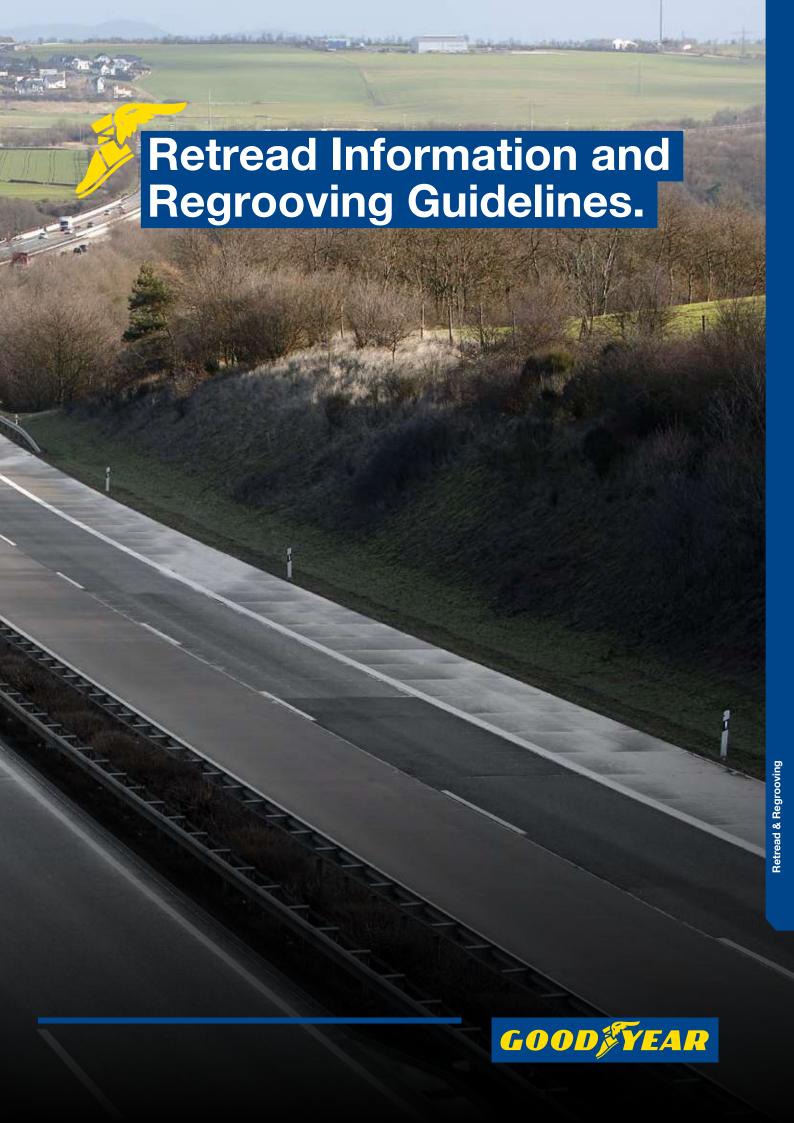
				Tyre Dimens				Max	Load		Rim Data	
			Overall	Overall Section	Static Loaded	Rolling	Nominal	Single Axle	Dual Axle			
			Diameter [mm]] Width [mm]	Radius	Circumf.	Pressure	Load	Load	Recomm.	Permitted Rim	Min. Dual
Size	Goodyear Design	Load Index	(+/- 1.5%)	(+/- 1.5%)	[mm]	[mm]	[bar]	[kg]	[kg]	Rim Width	Width	Spacing
295/55 R 22.5	ETRTO	147/145	896	292	420	2733	9,00	6150	11600	9.00	9.00-9.75	329
005/55 D 00 5	KMAX D GEN-2	147/145	892	291	415	2733	9,00	6150	11600	9.00	9.00-9.75	329
385/55 R 22.5	ETRTO	160	996	386	456	3028	9,00	9000		12.25	11.75-12.25	
	FUELMAX S PERFORMANCE	160	987	386	464	3033	9,00	9000		11.75	11.75-12.25	
	FUELMAX S GEN-2	160	991	385	457	3045	9,00	9000		11.75	11.75-12.25	
	KMAX S GEN-2	160	993	384	456	3048	9,00	9000		11.75	11.75-12.25	
	ULTRA GRIP MAX S	160	997	383	459	3050	9,00	9000		11.75	11.75-12.25	
	Omnitrac MSD II	160	996	386	457	3018	9,00	9000		11.75	11.75-12.25	
	FUELMAX T	160	996	386	455	3019	9,00	9000		11.75	11.75-12.25	
	KMAX T	160	995	387	457	3015	9,00	9000		11.75	11.75-12.25	
	ULTRA GRIP MAX T	160	995	386	457	3015	9,00	9000		11.75	11.75-12.25	
22.5" Sizes												
355/50 R 22.5	ETRT0	154	928	361	435	2812	9.00	7500		11.75	11.75	
	KMAX S HL	156	930	358	431	2868	9,00	8000		11.75	11.75	
	UltraGrip WTS	154	935	359	433	2833	9.00	7500		11.75	11.75	
375/50 R 22.5	ETRT0	156	948	374	444	2872	9,00	8000		11.75	11.75-12.25	
	Marathon LHS II	156	951	366	440	2882	9,00	8000		11.75	11.75-12.25	
135/50 R 22.5	ETRT0	164	1008	438	460	3074	9,00	10000		14.00	14.00-15.00	
	Marathon LHT	164	1003	434	464	3110	9,00	10000		14.00	14.00-15.00	
22.5" Sizes	- 45 Series											
315/45 R 22.5	ETRT0	147/145	856	307			9,00	6150	11600	9.75	9.75	345
	KMAX D GEN-2	147/145		in preparati	ion ⁽²⁾		9,00	6150	11600	9.75	9.75	345
	KMAX D	147/145	854	298	402	2620	9,00	6150	11600	9.75	9.75	345
375/45 R 22.5	ETRT0	156	910	372			9,00	8000		12.25	11.75-12.25	
	KMAX S	156	910	361	420	2670	9,00	8000		11.75	11.75-12.25	
455/45 R 22.5	ETRT0	166	982	453	458	2995	9,00	10600		15.00	14.00-15.00	
	UrbanMax MCD Traction	166	985	450	449	2985	9,00	10600		15.00	14.00-15.00	
495/45 R 22.5	ETRT0	169	1018	499	473	3085	9,00	11600		17.00	16.00-17.00	
	Marathon LHD	169	1018	505	471	3085	9,00	11600		17.00	16.00-17.00	
	Omnitrac MSD II	169	1020	502	466	3091	9,00	11600		17.00	16.00-17.00	
22.5" Sizes	- 40 Series											
455/40 R 22.5	ETRTO	160	936	453	439	2850	9,00	9000		15.00	15.00-16.00	
.00, .0 22.0	Marathon LHT+	160	930	436	436	2836	9,00	9000		15.00	15.00-16.00	
24" Sizes –	Standard Series						0,00			10100		
12.00 R 24	ETRTO	160/156	1226	313	567	3739	8,50	9000	16000	8.50	8.50-9.00	360
12.00 11 2 1	Omnitrac MSS II	160/156	1219	315	566	3694	8,50	9000	16000	8.50	8.50-9.00	360
	Omnitrac MSD II+	160/156	1232	315	572	3733	8,50	9000	16000	8.50	8.50-9.00	360
	Offroad ORD	160/156	1235	312	571	3770	8,50	9000	16000	8.50	8.50-9.00	360
24" Sizes –							- /= -					
325/95 R 24	ETRTO	162/160	1228	325	567	3739	8,50	9500	18000	9.00	8.50-10.00	374
	OMNITRAC S	162/160	1222	318	566	3736	8,50	9500	18000	9.00	8.50-10.00	374
	OMNITRAC S HEAVY DUTY	162/160		in preparati			8,50	9500	18000	9.00	8.50-10.00	374
	OMNITRAC D HEAVY DUTY	162/160		in preparati			8,50	9500	18000	9.00	8.50-10.00	374
	Omnitrac MSS II	162/160	1220	312	564	3724	8,50	9500	18000	9.00	8.50-10.00	374
	Omnitrac MSD II+	162/160	1229	312	570	3752	8,50	9500	18000	9.00	8.50-10.00	374
	011111111111111111111111111111111111111											

 $^{^{\}mbox{\scriptsize (1)}}$ Measured tyre dimension using the Goodyear recommended rim

⁽²⁾ For any tyre design not listed or in preparation please use the ETRTO data instead

				L	oad Cap	acity per	Axle [kg] at Infla	tion Pres	sure [ba	r]					
	Cinala / Dual							Tyre	pressure i	n bar						
Load Index	Single / Dual Fitment	5,00	5,50	6,00	6,25	6,50	6,75	7,00	7,25	7,50	7,75	8,00	8,25	8,50	8,75	9,00
147	S	3840	4150	4450	4600	4740	4890	5030	5170	5320	5460	5600	5740	5880	6010	6150
145	D	7250	7820	8390	8670	8940	9220	9490	9760	10030	10290	10560	10820	11080	11340	11600
160	s	5620	6070	6510	6730	6940	7150	7360	7570	7780	7990	8190	8390	8600	8800	9000
154	S	4690	5060	5420	5610	5780	5960	6130	6310	6480	6650	6830	7000	7160	7330	7500
156	S	5000	5390	5780	5980	6170	6360	6540	6730	6910	7100	7280	7460	7640	7820	8000
100	Ū	0000	0000	0,00	0000	0170	0000	0010	0,00	0010	7100	7200	1 100	7010	7020	0000
156	S	5000	5390	5780	5980	6170	6360	6540	6730	6910	7100	7280	7460	7640	7820	8000
164	S	6250	6750	7230	7470	7710	7950	8180	8420	8650	8880	9110	9330	9560	9780	10000
147	S	3840	4150	4450	4590	4740	4885	5030	5175	5315	5460	5600	5735	5875	6010	6150
145	D	7250	7820	8390	8660	8940	9230	9490	9760	10030	10290	10560	10820	11080	11340	11600
156	S	50200	5400	5780	5980	6170	6360	6540	6730	6910	7100	7280	7460	7640	7820	8000
166	S	6620	7150	7660	7920	8170	8430	8670	8920	9160	9400	9650	9890	10130	10360	10600
169	s	7250	7820	8390	8670	8940	9220	9490	9760	10030	10290	10560	10820	11080	11340	11600
160	S	5630	6070	6510	6730	6940	7150	7370	7580	7780	7990	8200	8400	8600	8800	9000
160 156	S D	5890 10470	6350 11290	6810 12110	7040 12510	7260 12910	7490 13310	7710 13700	7920 14090	8140 14480	8360 14860	8570 15240	8790 15620	9000 16000		
162 160	S D	6210 11770	6710 12710	7190 13620	7430 14070	7670 14520	7910 14970	8130 15410	8360 15850	8590 16280	8820 16720	9050 17150	9280 17580	9500 18000		





Retread Information Why retreading?

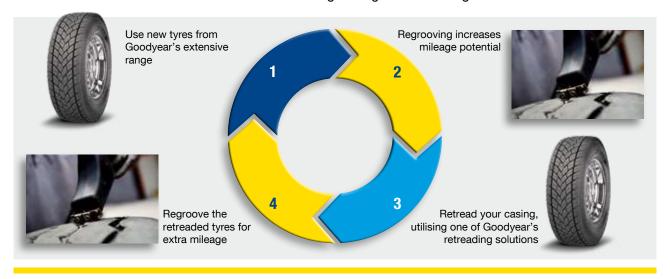




Retreading gives a tyre multiple lives

New Goodyear Tyres feature high quality casings, produced with the latest technology and materials, and an intelligent construction.

Excellent durability and damage resistance properties further add to their performance. Thanks to these features, Goodyear Tyres last longer, plus tyre life does not need to end after it is worn! Our new tyres are made as an ideal basis for regrooving and retreading.

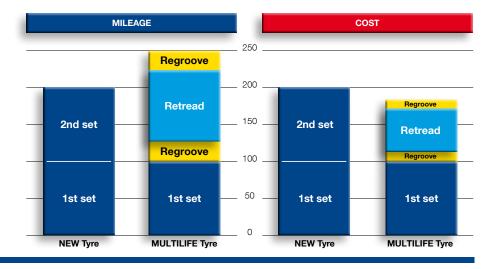




Retreads substantially reduce operating costs

When compared to buying new tyres again after the first lifecycle of a new tyre, retreading and regrooving offers a substantial cost reduction. On the one hand, the price of a Goodyear retreaded tyre lies between 50% and 70% than that of a new tyre.

On the other hand, it increases mileage. Moreover, by using more retreads, increasing the retread ratio and increasing the use of suitable casings of worn tyres, fleets can reduce their overall annual operational costs even further.





Goodyear Dunlop Retread performance is similar to new tyres

It may come as a surprise that the performance of Goodyear retreaded tyres is similar to that of new tyres. However, knowing that the team that develops Goodyear new tyres, also develops the retreads, and that the design and pattern of retreads is identical to the new tyre, it simply makes sense.

Moreover, the compound used is carefully selected to ensure top-level performance, as you can expect from any premium Goodyear product.

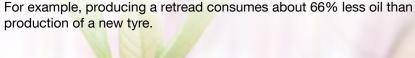






Retreading has a positive impact on the environment

Prolonging the lifespan of a tyre by retreading has a positive impact on the environment in several ways. Retreads use fewer raw materials, produce less waste (both during manufacturing and because casings are re-used) and mean less energy waste.





Regrooving Guidelines

Depending on conditions of use and maintenance, Goodyear's high-quality tyre casings can give each tyre multiple lives (new, regrooved, retread, regrooved retread) lowering operating costs.

Regrooving basics

- 1. A regrooved tyre is a tyre, either new or retreaded, on which the tread pattern has been renewed or a new tread pattern has been produced by cutting into the tread deeper than the original moulded groove depth.
- 2. The regrooving of truck tyres should be entrusted solely to fully trained operators.
- 3. Only proven regrooving tools with electrically heated blades should be used.
- 4. A minimum of remaining undertread rubber is essential to avoid damage at the top breaker belt, groove cracking and/ or stone damage.
- 5. If regrooved according to the recommendations outlined in this manual, Goodyear tyres can, in principle, be mounted on all wheel positions. However, since it has become standard practice for users to normally fit new tyres on front axles, the regrooved tyres will usually be mounted on the rear axles or trailer positions.
- 6. Tyres which are heavily damaged in the tread area (e.g. rib tearing, multiple cutting and chipping) should not be regrooved but retreaded.

All tyres that are marked 'Regroovable' in the sidewall areas have extra undertread thickness for regrooving purposes.

Regrooving recommendations

- 1. Under NO circumstances should the tyre be completely worn before regrooving. It is strongly recommended to regroove when 3 to 6 mm of the original design is still left.
- 2. Determine the blade setting depth for each individual tyre as follows:
 - a) Measure the remaining groove depth AT THE POINT OF LOWEST TREAD DEPTH;
 - b) Set the blade in the cutter head to the 'minimum remaining groove depth' + 3 mm maximum regrooving depth. This will maintain a 3 mm gauge under the regrooved tread.
- 3. While regrooving, hold the cutter so that the underside of the cutting head is flush against the tread surface.
- 4. The maximum regrooving depth for all Goodyear tyres is 3 mm.
- 5. If the wear is irregular, probing of the remaining undertread gauge is necessary to ensure that 3 mm of undertread will remain after regrooving.

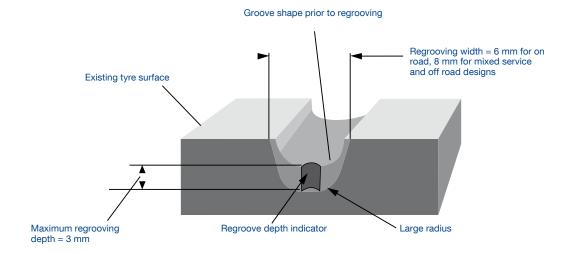
Regrooving Goodyear remould tyres

Provided that the retreading process is on Goodyear casings carried out by Goodyear Authorised Retreader, Goodyear remould tyres may be regrooved to the same pattern as the new tyre, with a maximum regrooving depth of 3 mm.

Regrooving parameters

Regroove Goodyear truck tyres when there is still sufficient tread depth. Suggested remaining tread depths are: 3-4 mm for regular highway use; 5-6 mm in operating conditions where penetration damage is likely.

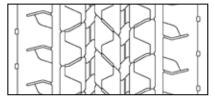
Regrooving depth indicators are moulded into the tyre design. They allow regrooving tools to be set to the optimum depth.



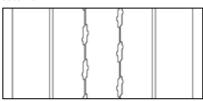
On Road Fuel Efficient

FUELMAX S GEN-2 5-rib

New tyre tread



80% worn



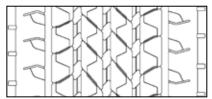
Regrooved tyre



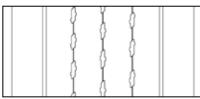
Maximum regrooving depth 3 mm, regrooving width 6 mm. Retreadable by Goodyear TreadMax.

FUELMAX S GEN-2 6-rib

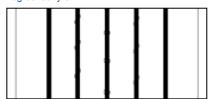
New tyre tread



80% worn



Regrooved tyre



Maximum regrooving depth 3 mm, regrooving width 6 mm. Retreadable by Goodyear TreadMax.

FUELMAX S PERFORMANCE 315/70R22.5

New tyre tread



80% worn



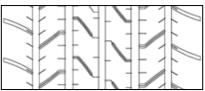
Regrooved tyre



Maximum regrooving depth 3 mm, regrooving width 6 mm. Retreadable by Goodyear TreadMax.

FUELMAX S PERFORMANCE 385/55R22.5

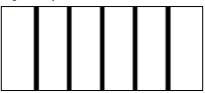
ew tyre tread



80% worn



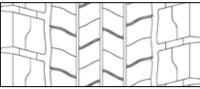
Regrooved tyre



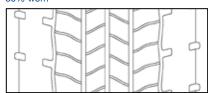
Maximum regrooving depth 3 mm, regrooving width 6 mm. Retreadable by Goodyear TreadMax.

FUELMAX D GEN-2

New tyre tread



80% worn



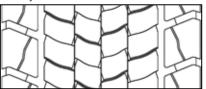
Regrooved tyre



Maximum regrooving depth 3 mm, regrooving width 6 mm. Retreadable by Goodyear TreadMax.

FUELMAX D PERFORMANCE

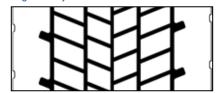
New tyre tread



80% worn



Regrooved tyre



Maximum regrooving depth 3 mm, regrooving width 6 mm. Retreadable by Goodyear TreadMax.

On Road Fuel Efficient

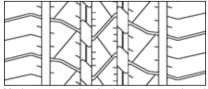
FUELMAX T 19.5" and 22.5" New tyre tread 80% worn Regrooved tyre Maximum regrooving depth 3 mm, regrooving width 6-8 mm. Retreadable by Goodyear TreadMax. **FUELMAX T 435/50R19.5** 80% worn Regrooved tyre New tyre tread Maximum regrooving depth 3 mm, regrooving width 6-8 mm. Retreadable by Goodyear TreadMax. Marathon LHS II 50 series New tyre tread 80% worn Regrooved tyre Maximum regrooving depth 3 mm, regrooving width 6-8 mm. Retreadable by Goodyear TreadMax. **Marathon LHD 495/45R22.5** 80% worn New tyre tread Regrooved tyre Maximum regrooving depth 3 mm, regrooving width 6 mm. Retreadable by Goodyear TreadMax. Marathon LHT New tyre tread 80% worn Regrooved tyre

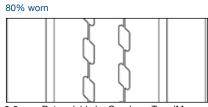
Maximum regrooving depth 3 mm, regrooving width 6 mm. Retreadable by Goodyear TreadMax.

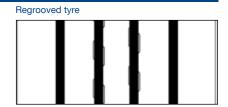
On Road Mileage

KMAX S GEN-2 5 rib

New tyre tread



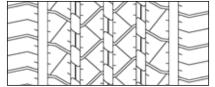


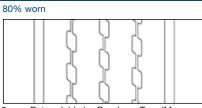


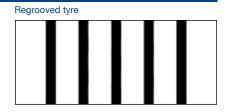
Maximum regrooving depth 3 mm, regrooving width 6-8 mm. Retreadable by Goodyear TreadMax.

KMAX S GEN-2 6 rib

New tyre tread



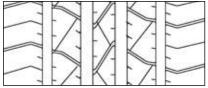


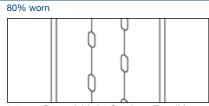


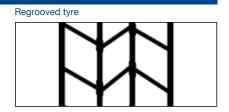
Maximum regrooving depth 3 mm, regrooving width 8 mm. Retreadable by Goodyear TreadMax.

KMAX S 22.5"

New tyre tread



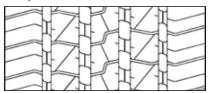


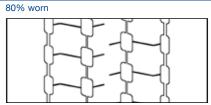


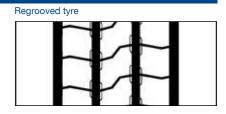
Maximum regrooving depth 3 mm, regrooving width 6-8 mm. Retreadable by Goodyear TreadMax.

KMAX S A 315/60R22.5

ew tyre tread



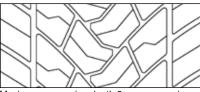




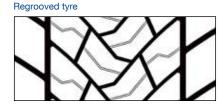
Maximum regrooving depth 3 mm, regrooving width X mm. Retreadable by Goodyear TreadMax.

KMAX D GEN-2

New tyre tread





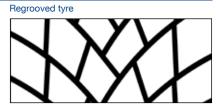


Maximum regrooving depth 3 mm, regrooving width 6 mm.

KMAX D 22.5"

New tyre tread

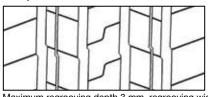


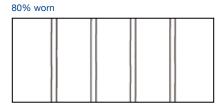


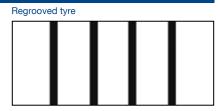
Maximum regrooving depth 3 mm, regrooving width 6-8 mm. Retreadable by Goodyear TreadMax.

On Road Mileage

KMAX T GEN-2 New tyre tread

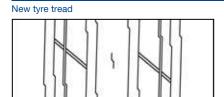


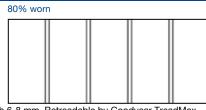


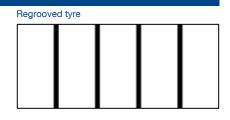


Maximum regrooving depth 3 mm, regrooving width 6-8 mm. Retreadable by Goodyear TreadMax.

KMAX T 19.5" and 22.5"

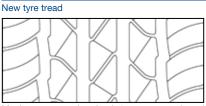


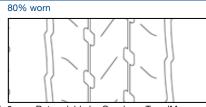


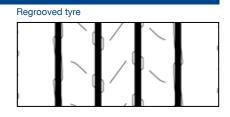


Maximum regrooving depth 3 mm, regrooving width 6-8 mm. Retreadable by Goodyear TreadMax.

KMAX S 17.5" and 19.5" 5 rib

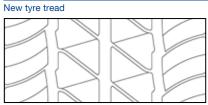


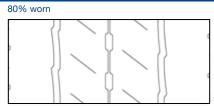


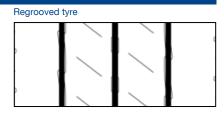


Maximum regrooving depth 3 mm, regrooving width 6 mm. Retreadable by Goodyear TreadMax.

KMAX S 17.5" 4-rib



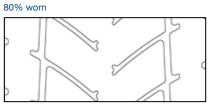


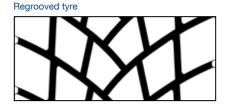


Maximum regrooving depth 3 mm, regrooving width 6 mm.

KMAX D 17.5" and 19.5"

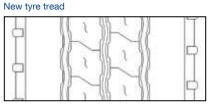


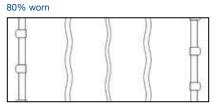


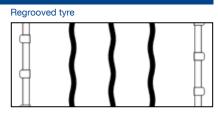


Maximum regrooving depth 3 mm, regrooving width 6 mm. Retreadable by Goodyear TreadMax.

KMAX T lpt 17.5" and 19.5"



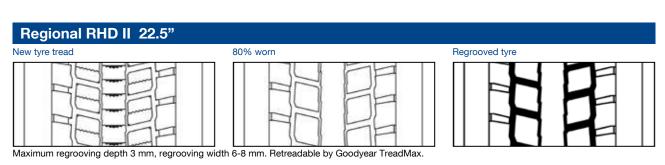




Maximum regrooving depth 3 mm, regrooving width 6-8 mm. Retreadable by Goodyear TreadMax.

On Road Mileage

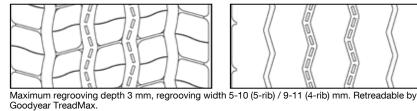
Regional RHS II 22.5" New tyre tread 80% worn Regrooved tyre Maximum regrooving depth 3 mm, regrooving width 6-8 mm. Retreadable by Goodyear TreadMax.



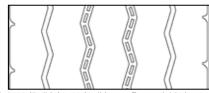
Mixed Service

OMNITRAC S 22.5"

New tyre tread



80% worn



Regrooved tyre



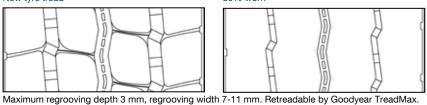
O = Regrooving depth indicators

OMNITRAC S 24"

New tyre tread



80% worn



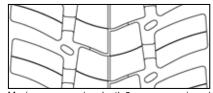
Regrooved tyre



O = Regrooving depth indicators

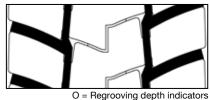
OMNITRAC D

New tyre tread





Regrooved tyre

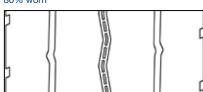


Maximum regrooving depth 3 mm, regrooving width 9-13.5 mm. Retreadable by Goodyear TreadMax.

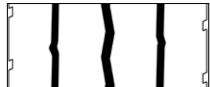
OMNITRAC S HEAVY DUTY



80% worn



Regrooved tyre

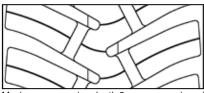


Maximum regrooving depth 3 mm, regrooving width 9-10 mm. Retreadable by Goodyear TreadMax.

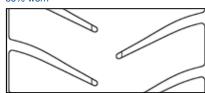
O = Regrooving depth indicators

OMNITRAC D HEAVY DUTY

New tyre tread



80% worn



Regrooved tyre



Maximum regrooving depth 3 mm, regrooving width 9 mm. Retreadable by Goodyear TreadMax.

Omnitrac MSS II 4 ribs

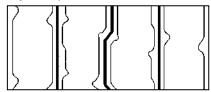
New tyre tread



80% worn



Regrooved tyre

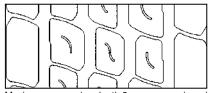


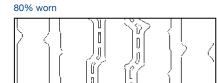
Maximum regrooving depth 3 mm, regrooving width 6-8 mm. Retreadable by Goodyear TreadMax. O = Regrooving depth indicators

Mixed Service

Omnitrac MSS II 5 ribs

New tyre tread





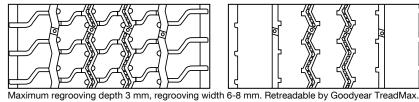
Maximum regrooving depth 3 mm, regrooving width 6-8 mm. Retreadable by Goodyear TreadMax.

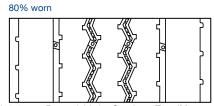
Regrooved tyre

O = Regrooving depth indicators

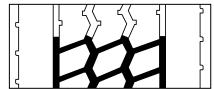
Omnitrac MSS 375/90R22.5 and 445/75R22.5

New tyre tread





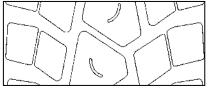
Regrooved tyre



O = Regrooving depth indicators

Omnitrac MSD II 20", 22.5" and 24"

New tyre tread





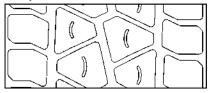
Regrooved tyre

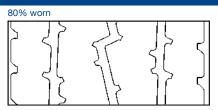


Maximum regrooving depth 3 mm, regrooving width 6-8 mm. Retreadable by Goodyear TreadMax.

Omnitrac MSD II 385/55R22.5

New tyre tread





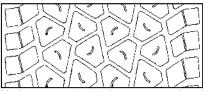
Regrooved tyre



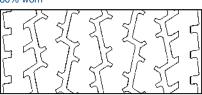
Maximum regrooving depth 3 mm, regrooving width 6-8 mm. Retreadable by Goodyear TreadMax.

Omnitrac MSD II 495/45R22.5

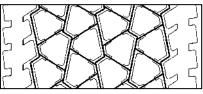
New tyre tread



80% worn



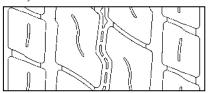
Regrooved tyre



Maximum regrooving depth 3 mm, regrooving width 6-8 mm. Retreadable by Goodyear TreadMax.

OMNITRAC T

New tyre tread



80% worn

Regrooved tyre

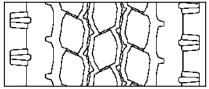
Maximum regrooving depth 3 mm, regrooving width 8 mm. Retreadable by Goodyear TreadMax.

O = Regrooving depth indicators

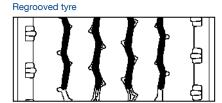
Offroad

Offroad ORS

New tyre tread







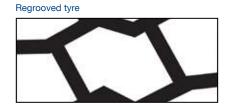
Maximum regrooving depth 3 mm, regrooving width 6-8 mm. Retreadable by Goodyear TreadMax.

Offroad ORD 22.5" and 24"

New tyre tread



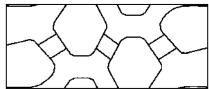




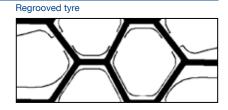
Maximum regrooving depth 3 mm, regrooving width 8-10 mm. Retreadable by Goodyear TreadMax.

Offroad ORD 365/85R20 and 375/90R22.5

New tyre tread



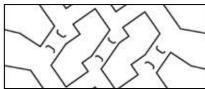




Maximum regrooving depth 3 mm, regrooving width 8-10 mm. Retreadable by Goodyear TreadMax.

Offroad ORD 14.00R20

New tyre tread





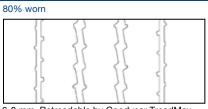


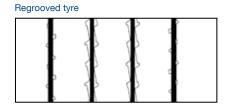
Maximum regrooving depth 3 mm, regrooving width 8-10 mm. Retreadable by Goodyear TreadMax.

Urban

UrbanMax MCA 19.5" and 22.5"

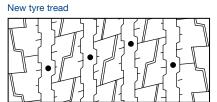


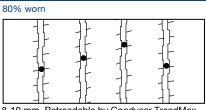


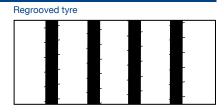


Maximum regrooving depth 3 mm, regrooving width 6-8 mm. Retreadable by Goodyear TreadMax.

UrbanMax MCS

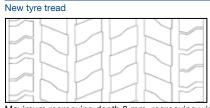


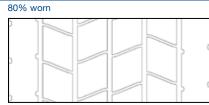


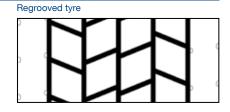


Maximum regrooving depth 3 mm, regrooving width 8-10 mm. Retreadable by Goodyear TreadMax.

UrbanMax MCD Traction

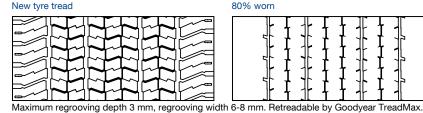


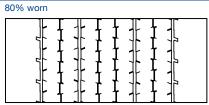


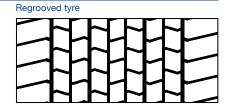


Maximum regrooving depth 3 mm, regrooving width 6-8 mm. Retreadable by Goodyear TreadMax.

UrbanMax MCD Super Single





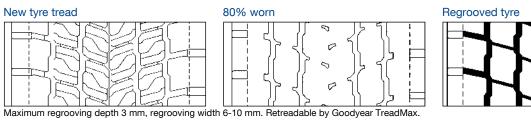


Coach

Marathon Coach New tyre tread 80% worn Regrooved tyre

Maximum regrooving depth 3 mm, regrooving width 6-8 mm. Retreadable by Goodyear TreadMax.

ULTRA GRIP Coach New tyre tread 80

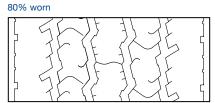


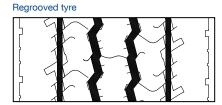


Winter





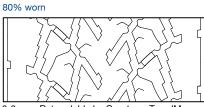


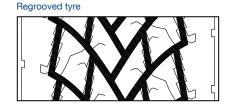


Maximum regrooving depth 3 mm, regrooving width 6-8 mm. Retreadable by Goodyear TreadMax.

ULTRA GRIP MAX D



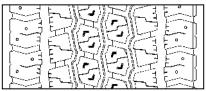


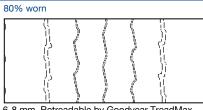


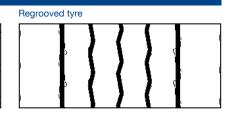
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ULTRA GRIP MAX T

New tyre tread



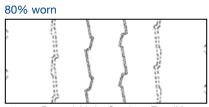


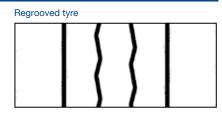


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UltraGrip WTS 5-rib

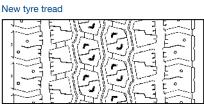


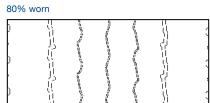


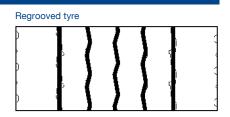


 ${\it Maximum regrooving depth 3 mm, regrooving width 6-8 mm. Retreadable by Goodyear TreadMax.}$

UltraGrip WTS 6-rib





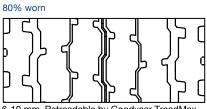


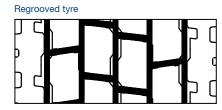
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Winter

UltraGrip WTD 22.5"



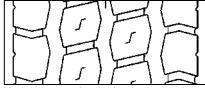


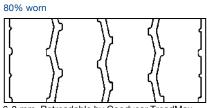


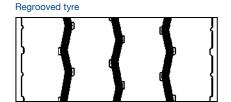
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UltraGrip WTT 19.5"

New tyre tread

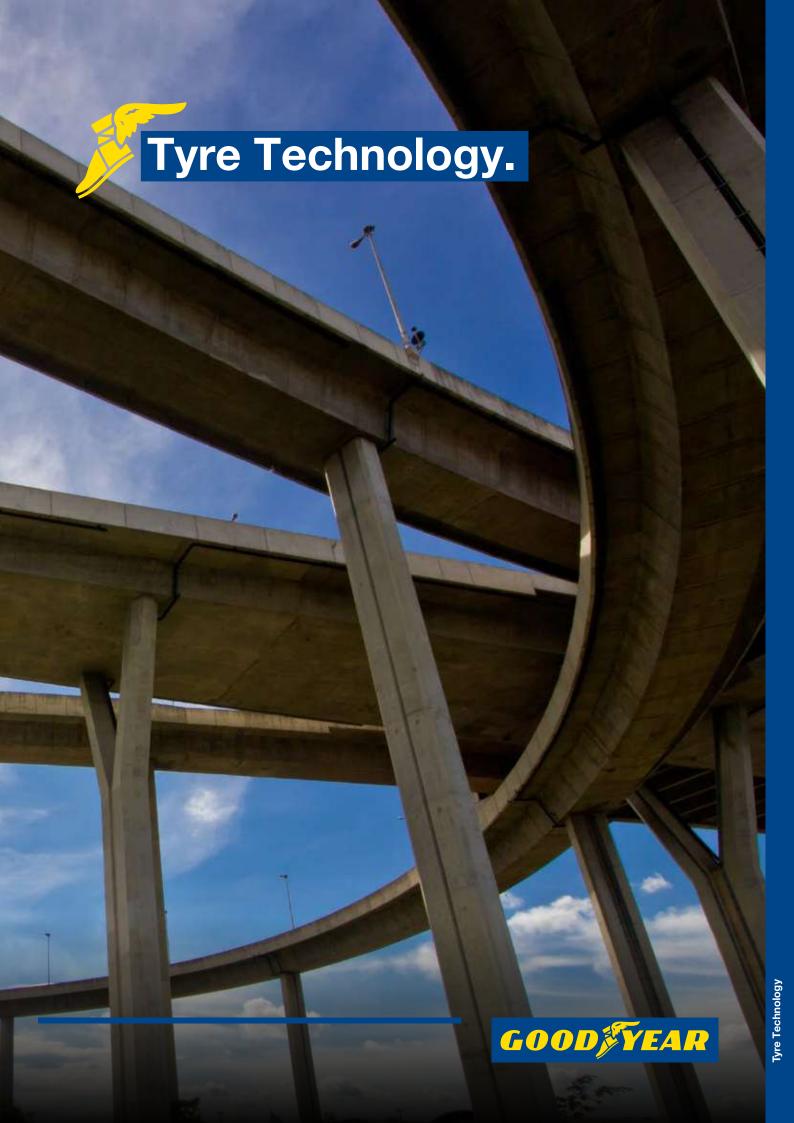






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Tyre construction and tyre terminology

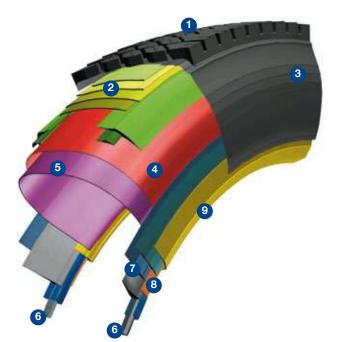
Truck tyres are a high value investment whose performance potential can be dramatically influenced by a multitude of service parameters - which can be globally identified as operating and maintenance conditions. In other words, the true cost per kilometre is not only a function of the tyre quality and price, but is primarily a direct consequence of the actual running conditions of the tyre. In order to be able to optimise these conditions, it is essential to first of all be familiar with the construction characteristics of a tyre and to understand its mechanical properties.

It will also be advisable to have a basic knowledge of vehicle dynamics and to recognise the importance of environmental factors such as road design and ambient temperature.

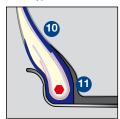
This brochure is designed to convey these elementary rules and guidelines and to therefore help minimize fleet operating expenses. For further clarifications and updated facts and figures, please consult with your Goodyear truck tyre specialist.

Tyre construction

The commercially available tyre is a composite product, made up from rubber compounds and textile, steel synthetic reinforcements. The major components of the Goodyear radial ply, steel carcass and belt tyre are described below.



Tube-Type



Features

- Tread Belt Package
- Sidewall
- Ply
- Innerliner **Bead Bundle**
- **Apexes**
- Chipper 9
- Chafer Tube' 10
- 11 Flap
- * Only applicable to tube type tyres

Tyre terminology

Tread

Provides primarily traction and wear and protects the carcass underneath.

Belt

Multiple, low angle, steel cord layers provide strength to the tyre, stabilise the tread and prevent penetrations into the carcass.

Sidewall

Provides protection for the ply and withstands flexing and weathering.

Plv

The radial (90°) ply transmits all load, braking and steering forces between the wheel and the road and withstands the burst loads of the tyre under operating pressure.

Innerliner

A layer of rubber in tubeless tyres specially compounded to prevent loss of air.

· Bead bundle

The steel bead bundle properly seats and seals the tyre on the rim and maintains it in position.

Apex

Rubber filler in the bead and lower sidewall area to provide progressive transition from the stiff bead area into the flexible sidewall.

Chafer

A layer of hard rubber that resists erosion of the bead zone by the rim flange.

• Tube*

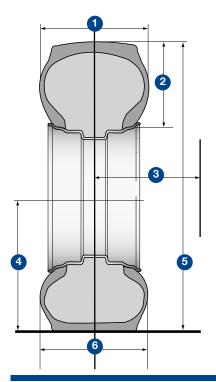
A separate air chamber, compounded to prevent loss of air, inserted into tube-type tyres.

• Flan

A rubber band placed between tube and rim. Protects the tube from chafing and prevents damage to the tube by the rim

Tyre dimension definitions

Tyre companies throughout the world are members of regional tyre manufacturers associations (ETRTO for Europe), which establish tyre dimensions and tolerances, load carrying capacities and inflation pressures for the different tyre categories and sizes. The basic tyre and rim dimension nomenclature is explained below.



1 Section Width (SD)

The width of the inflated tyre section, excluding any lettering or decoration.

2 Section Height (SH)

The distance from the bead seat to the outer tread contour of the inflated tyre at centerline.

Minimum Dual Spacing

The minimum recommended distance between centerlines of dual mounted tyres to avoid kissing in the flex area.

4 Static Loaded Radius (SLF

The standing height from the road surface to the axle center under nominal tyre load/inflation conditions.

5 Outside Diameter (OD)

The diameter of an unloaded tyre, mounted on its recommended rim and inflated to recommended pressure.

6 Loaded Section Width (LSW)

The width of the loaded cross-section.

Aspect Ratio

The section height (SH) expressed as a percentage of the section width (SD).

^{*}Only applicable to tube type tyres.

Tyre markings

Size markings

There are various forms of tyre size marking and these differ in order to differentiate between tyre types. The size markings should be treated the same as a part number on a vehicle, so the motorist should ensure that the tyres on his vehicle carry the precise markings indicated in the vehicle handbook or are an approved alternative fitment.

Service description

In accordance with the European regulation (ECE-R54), all tyres intended for commercial vehicles will be marked with a "Service Description" located near to the tyre size marking. This consists of a code which indicates operating limits of load and speed and includes a "load index" for single and dual tyre fitment and a "speed symbol" (e.g. 156/150 L).

An additional marking may be used to show the corresponding tyre loads for an alternative higher speed or for an alternative higher load. This additional marking will be placed in a circle.

Free Rolling Tyre (FRT)

'FRT' stands for 'Free Rolling Tyre' and is a legal marking according to the UNECE Regulation No. 54, which indicates that the tyre is specifically designed and intended for the equipment of trailer axles and axles of motor vehicles other than front steering and all drive axles.

Therefore these trailer tyres marked 'FRT' should be used exclusively on trailer axles and axles of motor vehicles other than front steering and all drive axles and should not be fitted in any other position.

Goodyear will not warrant and cannot be held accountable for any potential liability claim involving FRT tyres fitted outside these recommendations.



Winter tyre markings: M+S and 3PMSF



M+S (also M.S. or M&S) has been the widely used marking on winter tyres, stipulated in EU legislation.¹

On 1 November 2012 Regulation 117 made a new marking official in the EU – **the "Alpine" symbol**, or the three-peak-mountain with snowflake ("3PMSF"). Unlike the M+S marking, the 3PMSF can only be legally used if the tyre passes a minimum performance threshold requirement on snow, the so called "snow grip index".



However, M+S remains as a permitted marking, but not legally linked to a minimum guaranteed performance in winter conditions. M+S tyres have better snow traction than regular tyres but do not necessarily pass the snow grip threshold legal requirement to qualify for the new three-peak snowflake identification.

¹ Council Directive 92/23/EEC of 31 March 1992 relating to tyres for motor vehicles and their trailers and to their fitting.

Most of Goodyear truck and bus tyres are marked with the **3PMSF** symbol.



Size definitions

Section width

in mm

Listed below are the size designations that are being used on truck tyres. With each size is an explanation of what each component describes.

Load index (single/dual mounted) Section width R-radial Speed in inches in inches Load index Section width Aspect R-radial Rim diameter Speed in mm ratio in inches (single/dual mounted) symbol Rim diameter in inches

Load index

(single mounted)

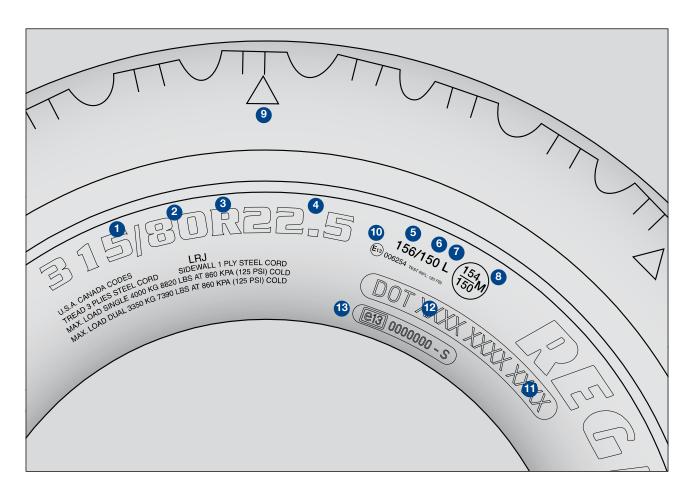
Speed

symbol

R-radial

Aspect

ratio



The position of the major tyre markings are as shown;

- Tyre Section width (mm or inches)
- Aspect ratio SH / SD
- 3 Radial construction (R=Radial)
- 4 Rim Diameter (inches)
- 5 Load Index (Max. load per tyre single mounted)
- 6 Load Index (Max. load per tyre dual mounted)
- Speed Symbol
- 8 Alternative load indices when used with alternative speed
- 9 TWI Tread Wear Indicator
- 10 ECE Homologation number
- 11 Date code (week, year)
- 12 DOT Manufacturing Code
- Noise number indicates that the tyre conforms to ECE noise regulations

USA and Canada

In accordance with US Safety Regulation MVSS 109 for car tyres, and 119 for truck tyres, the maximum load of the tyre in pounds (LBS) and its corresponding air pressure in pounds per square inch (PSI) must be shown on the tyre.

Additionally, the tyre must be marked D.O.T. (Department of Transportation) to insure that it conforms to all valid regulations in these countries.

Load Index and Speed Symbol

These parameters are established by ETRTO and are the two most important service factors determining tyre performance.

Load indices and speed symbols are shown on both tyre sidewalls. Example: 149/145 L. The first number denotes the tyre load carrying capacity in SINGLE application, while the second number refers to DUAL fitment. The letter "L" defines the maximum speed limit. Unmarked Radial tyres are allowed up to a speed of 110 km/h. (Bias ply tyres are confined to 100 km/h).

Retreaded tyres can be run up to a maximum speed of 110 km/h, unless they are marked otherwise.

Special purpose tyres, for specific heavy duty applications must have the respective speed limitations identified on the sidewall.

The speed and load service identifications below are required by the European ECE-R54 regulation. The scale below shows the relationship between the Load Index (LI) and actual load values in kilograms [kg].

Load	Index														
LI	kg	LI	kg		LI	kg		LI	kg		LI	kg		LI	kg
51	195	71	345		91	615		111	1090		131	1950	_	151	3450
52	200	72	355		92	630		112	1120		132	2000		152	3550
53	206	73	365		93	650		113	1150		133	2060		153	3650
54	212	74	375		94	670		114	1180		134	2120		154	3750
55	218	75	387		95	690		115	1215	_	135	2180	_	155	3875
56	224	76	400		96	710		116	1250	_	136	2240	_	156	4000
57	230	77	412		97	730		117	1285	_	137	2300	_	157	4125
58	236	78	425		98	750		118	1320		138	2360	_	158	4250
59	243	79	437		99	775		119	1360		139	2430	_	159	4375
60	250	80	450		100	800		120	1400		140	2500	_	160	4500
61	257	81	462		101	825		121	1450		141	2575	_	161	4625
62	265	82	475		102	850		122	1500	_	142	2650	_	162	4750
63	272	83	487		103	875		123	1550	_	143	2725	_	163	4875
64	280	84	500		104	900		124	1600		144	2800	_	164	5000
65	290	85	515		105	925		125	1650		145	2900	_	165	5150
66	300	86	530		106	950		126	1700		146	3000	_	166	5300
67	307	87	545	_	107	975	_	127	1750		147	3075	_	167	5450
68	315	88	560	_	108	1000	_	128	1800	_	148	3150	_	168	5600
69	325	89	580	_	109	1030	_	129	1850	_	149	3250	_	169	5800
70	335	90	600		110	1060		130	1900		150	3350	_	170	6000

The LOAD INDEX denotes the maximum load a given tyre can carry at the maximum speed as indicated by the speed symbol.

Speed Symbol						
Speed symbol	Speed (km/h)					
E	70					
F	80					
G	90					
J	100					
K	110					
L	120					
M	130					
N	140					

The SPEED SYMBOL denotes the maximum speed at which a given tyre can carry the load indicated by the load index.

Interaction of Load and Speed

Load Capacity Variations (%) as a function of Speed

Below information is based on the "European Tyre and Rim Technical Organization – Standards Manual" – Load Variation with Speed section.

Variations in Load Carrying Capacity with Speed (%)

Speed km/h	F 80 km/h	G 90 km/h	J 100 km/h	K 110 km/h	L 120 km/h	M 130 km/h	Inflation Pressure (%)* Compensation
Static	+150	+150	+150	+150	+150	+150	+40
5	+110	+110	+110	+110	+110	+110	+40
10	+80	+80	+80	+80	+80	+80	+30
15	+65	+65	+65	+65	+65	+65	+25
20	+50	+50	+50	+50	+50	+50	+21
25	+35	+35	+35	+35	+35	+35	+17
30	+25	+25	+25	+25	+25	+25	+13
35	+19	+19	+19	+19	+19	+19	+11
40	+15	+15	+15	+15	+15	+15	+10
45	+13	+13	+13	+13	+13	+13	+9
50	+12	+12	+12	+12	+12	+12	+8
55	+11	+11	+11	+11	+11	+11	+7
60	+10	+10	+10	+10	+10	+10	+6
65	+7.5	+8.5	+8.5	+8.5	+8.5	+8.5	+4
70	+5	+7	+7	+7	+7	+7	+2
75	+2.5	+5.5	+5.5	+5.5	+5.5	+5.5	+1
80	0	+4	+4	+4	+4	+4	0
85		2	+3	+3	+3	+3	0
90		0	+2	+2	+2	+2	0
95			+1	+1	+1	+1	0
100			0	0	0	0	0
105				0	0	0	0
110				0	0	0	0
115					0	0	0
120					0	0	0
125						0	0
130						0	0

NOTES: Increment to be applied in the absence of any specific agreement with the tyre manufacturer. These increments do only apply to the "nominal" load/speed indices.

Notes concerning "Variations in load capacity with speed (%)"

(Below notes refer to the ETRTO (European Tyre and Rim Technical Organisation) Guidelines, in case more details are required, please refer to the actual valid ETRTO Standards Manual)

- For the application being considered, "SPEED" means:
 - either the maximum speed capability of the motor vehicle
 - or any overriding national requirement/legislation for the type of motor vehicle
 - or, in case of "special applications", the specific conditions of use.
- The load carrying capacity of tyres in dual fitments is twice the load carrying capacity in single up to 40 km/h. Bonus
 loads will not be permitted for speeds of 40 km/h and above if the wheel axles are rigidly fixed to the body of vehicle.
- Bonus loads are not applicable for trailers and semi-trailers at speeds over 65 km/h.

General definitions

Buses (Category M3 vehicles in the EU Directive) are subdivided into three classes depending on the intended type of use. Category M3 vehicles, for the carriage of passengers, have more than eight seats in addition to the driver's seat and exceed 5 tonnes in overall weight.

Class

Urban-bus or City bus – foreseen for urban use with frequent stops, these vehicles have spaces for standing passengers and allow movements of passengers.

Class II

Suburban bus or Interurban bus – foreseen for passenger transport within a given district, these vehicles have no specific spaces for standing passengers, but allow them to keep standing in the gangway for some distances during the trip.

Class III

Touring coach – These vehicles mainly foreseen for long distances, are conceived for transportation of sitting passengers only.

On the basis of the specific conditions of use of the buses designed for urban or suburban services and irrespective of their actual maximum speed capability, the following bonus loads apply:

Class

+ 15% of the load indices marked on the tyre, when the average speed does not exceed 40 km/h.

Class II

+ 10% of the load indices marked on the tyre, when the operating speed is restricted to 60 km/h.

Class III

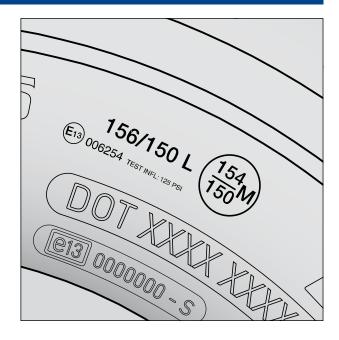
no bonus load Class

- For the equipment of special public service vehicles in urban and suburban applications (for instance road sweepers, fire tenders, etc.), on the basis of specific conditions of use and irrespective of the actual maximum speed capabilities of the vehicle, a bonus load of 10% applies with respect to the load indices marked on the tyre.
- In any case, it is recommended to avoid the maximum permissible load capacity if the resulting inflation pressure is higher than 1000 kPa. In that case, the load capacity shall be reduced accordingly.
- It is imperative to consult Rim/Wheel Manufacturers for the choice of rims and wheels suitable for the load carrying
 capacities and the inflation pressures required for applications at speeds of 40 km/h and below.

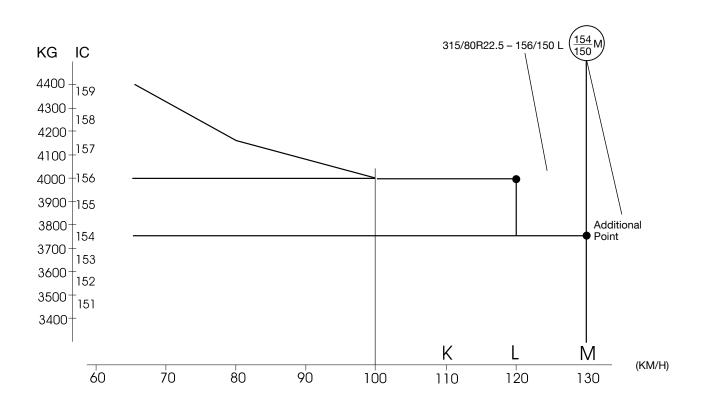
Additional load/speed markings

The tyre manufacturer has the possibility to add to the "nominal" load/speed indices an additional load/speed index with different load index and different speed index. This additional load/speed index is circled.

For other load benefits due to maximum speed variations please consult the table and notes in the "Interaction of Load and Speed" section.



NOTES: ETRTO tables apply only to nominal LI/SI marking.



Rims and Wheels

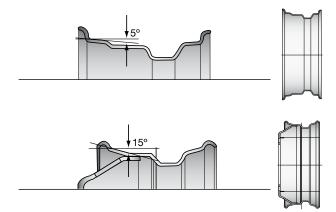
For truck tyres, there are essentially 3 basic rim types available on the market:

- one-piece tubeless drop center rims
- · multi-piece tube-type flat base rims
- · multi-piece tubeless flat base rims

One-piece tubeless drop center

5° Drop center Rim – (13", 14", 17" etc...) symmetric and asymmetric rims for standard and low section light truck (C) tyres.

15° Drop center Rim - (17.5", 19.5", 22.5" etc...) rims for standard and wide section (Low Aspect Ratio, Super Single) tyres.



Two and four-piece tube-type flat base

(Mainly 20") rims for high aspect ratio tyres. It will be important to avoid interchanging of parts from both systems.



NOTE: Each system is usually identified accordingly (stamped 2P or 4P).

Two-piece tube-type flat base





Four-piece tube-type flat base



Lock







band



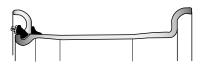
Four-piece tube-type flat base





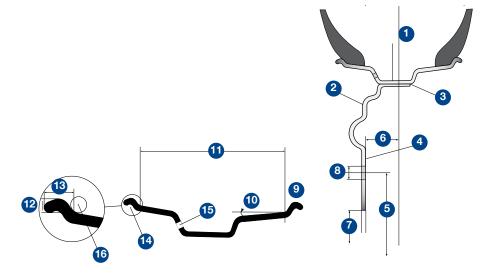


Bead seat band



(20") rims for mainly 80-series tyres. They require a new sealing gasket for each new Complete wheel details are shown below:

- 1 Drop 2 Disc Drop center
- 3 Rim/disc junction
- Hub contact face
- Pitch (bolt) circle diameter
- 6 7 Offset
- Center hole diameter
- Stud hole diameter
- 9 Rim flange
- 10
- Taper Rim Width 11
- Rim flange height
- 13 Rim flange width
- 14 Rim flange radius15 Valve hole
- 16 Ball tape



NOTE: Rim diameters can only be accurately measured by means of a special ball tape.

All wheels have a given offset (O) which does not only provide for the necessary brake drum space, but which also determines track width, kingpin offset, handling characteristics and wheel bearing load. On dual assemblies, it also influences the dual spacing.

Tyre fitters and mechanics must therefore pay attention that:

- specific vehicles are fitted with the correct offset wheels.
- wheels with different offsets are not mixed up on the same axle.

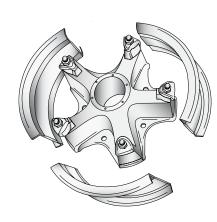
Wheel offsets can be positive, negative or zero. The offset is defined as the distance from the wheel center to the inside face of the disc (against the hub) and is called positive whenever this inside face is located outside of the centerline, negative when located inside, zero when matching the centerline exactly.

As a general maintenance rule, assembling and disassembling of multi-piece rims should only be done with specially designed tools. This will not only assure

the safety of the fitter, but will also avoid usage of hammers and other inadequate equipment which could sooner or later damage or break vital rim parts. Also, for 1-piece tubeless rims, proper tooling is essential, since it will otherwise be extremely difficult or even impossible to mount such tyres safely and without bead area damage.



- Contact surfaces between rim and star should not be painted to guarantee perfected centring.
- Bolts should be tightened clockwise (not crosswise) without exceeding the recommended maximum torque given by the vehicle manufacturer.
- Bolts and clamps should be re-checked at 50-100 km after wheel fitment and re-tightened if necessary.
- In case of dual mounting, the spacer ring should be pre-centered over the centering cams (placed on spokeheads).



Tubes and Flaps

Only use "Radial" marked tubes and flaps in Radial Tyres. Preferably fit a new tube and a new flap when mounting a new tyre. Due to their inherent construction, Radial Tyres impose far greater local stresses on Inner tubes than Bias Tyres. "Radial" marked Tubes are specially compounded to withstand these stresses and their use in Radial Tyres is mandatory. "Radial" marked Tubes may also be used in Bias Tyres, but in this application, unmarked Bias Tubes are perfectly satisfactory.

The higher stresses in Radial Tyres render the tube more susceptible to Flap Edge Cutting, and the use of "Radial" marked flaps, specially compounded such that they will not harden excessively in service is mandatory.

Tubes

Tubes are designed within well defined limits of Radial and Total Stretch. A tube too large will be liable to buckling, and to early failure. A tube too small will be stretched excessively, leading to reduced rub resistance, and poorer air retention. In an emergency, a small tube is better than a large tube, since the failure mode is less likely to be catastrophic.

In case of necessity, a tube may be reused, if,

- There is no apparent damage and
- If the tube has not grown excessively during the first life. It is suggested that for a tube to be reused, a residual radial stretch of at least 15% is required.

NOTE: The fitment of tubes to "tubeless" tyres is not recommended.

Flaps

The flap is designed to:

- Protect the tube from the roughness of the rim.
- To prevent the tube being pinched by the component parts of multi-pieced rims.
- To prevent the tube being pushed through the valve slot.

As a rule we can say that flaps are necessary for any rim which has a valve slot as against a valve hole.

All Drop center rims including passenger, truck and farm, have a valve hole on the side of the well and require an off center valve on the tube. They do not require a Flap.

Drop center truck rims occasionally have the valve hole on center, but these are normally only fitted with run out tubes in emergency cases which is a practice not endorsed by Goodyear.

All flat base rims with a removable flange have a valve slot extending from the centerline of the rim to the edge. These rims require a flap, and a tube with an on center valve.

All Semi Drop center rims have a short valve slot, which may be on or off center dependant on the type of rim, and upon the rim manufacturer, and require flaps and tubes with respectively on or off center valvehole, and tube valve.

Rim slot cover plates

Even the best flaps, subjected as they are to high pressure and temperature, (wheel temperatures as high as 200°C have been measured on the inside rear position in City Bus service in Europe) are liable to be pushed through the rim slot in service.

Flaps are designed with fabric, or heavy rubber reinforcement in the valve slot area to overcome this problem, but for critical applications, the use of commercially available rim slot coverplates, or even a large diameter metal washer are recommended. Since the push through, and possible failure occurs next to the bead, rather than around the valve, bridge plates, are not really effective, and their use in Europe is decreasing.

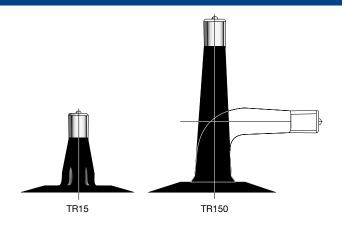
edium truck – 20/24"						
Tyre size	Tube	Rim	Flap			
12.00R20	12.00R20	8.0	20R8.5			
		8.5	20R8.5			
		9.0	20R9.5			
14.00R20	14.00R20	10.0	20R9.0			
12.00R24	12.00R24	8.0	24R8.5			
		8.5	24R8.5			
		9.0	24R9.0			

Valves

Three types of Inner Tube Valve exist in Commercial service:

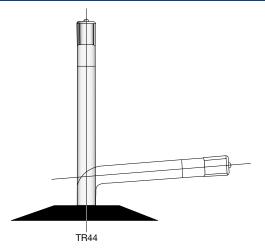
Rubber covered valves

Rubber covered valves which may be rigid as for the TR15, or hand bendable as for the TR150.



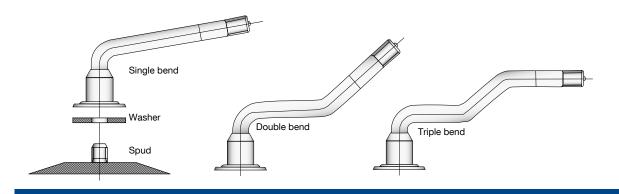
One-piece metal valves

One-piece metal valves, such as the TR44 series. These are generally supplied with the required bent form, and may be single, double or triple bent.



Two-piece metal valves

European style two-piece metal valves consist of a spud (a short threaded metal tube) vulcanised onto the tube and a pre-bent extension which screws onto the spud, using a rubber washer as the air seal.



Fitting extension valves

Extensions are actually coded in the form $V^{*-**-**}$, but to avoid confusion are generally referred to as the designation of the one piece metal valve to which they are equivalent.

The weakest part of the design of the extension type valves is the rubber washer. The washer is compressed when the valve is tightened, and loses its elasticity with age. Rubber washers should never be reused since they harden and take a permanent set. Similarly, extensions should never be backed off to make them line up with the rim slots.

The correct procedure is to wind the extension onto the stem until it just contacts the washer. Take another half turn. Then mount the tyre/tube/flap assembly, and line the extension up with the slot by tightening further.



Valve caps

Valves must always be fitted with a valve cap.

The valve core is present to allow the internal air pressure to be measured and changed. It is the valve cap which is the primary air seal. Valve caps are always made of metal and have a rubber sealing ring. The plastic dust caps are not suitable for field service. They are designed to prevent damage to the Tube/Valve/Valve Core during transportation from point of manufacture to point of use.

Valve cores

Valve cores are available in two lengths, two temperature ranges, and with either internal or external springs. Fortunately all these cores are interchangeable. It is recommended to use the short core, internal spring, heat resistant type. These are recognisable since the small rubber collar around the core is coloured red.

Conversion from T&RA to reference numbers						
T&RA	Single	ETRTO Double	Triple			
TR75	V3.02.27					
TR76	V3.02.8					
TR78	V3.02.12	V3.04.6	V3.06.5			
TR175	V3.02.10	V3.04.4	V3.06.3			
TR177	V3.02.9	V3.04.3/10	V3.06.1			
TR178	V3.02.14					
TR179	V3.02.15		V3.06.6			
TR285			V3.07.1			

NOTE: Goodyear primarily manufactures truck tubes with spud/screw on extension type valves.

Notes	

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