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Advanced thinking. It has taken us to the moon and back.



The Goodyear Tyre & Rubber Company is founded





1908

We produce tyres for the Model T Ford, the first mass manufactured car



2007

We set new high performance standards with Eagle F1 Asymmetric and its Active Cornergrip Technology



2001

We invent BioTRED - an environmentally friendly, corn-based compound for tyres



2008

We introduce revolutionary Smartwear technology on the OptiGrip; reveals new grooves and compound over time, ensuring high levels of performance throughout its life

2009

We introduce the EfficientGrip; the tyre choice for reduced fuel consumption without reducing other safety performances





2011

We introduce the new Eagle F1 Asymmetric 2 with ActiveBraking Technology and the UltraGrip 8. the first directional tyre using patented 3D-BIS (Three-Dimensional Block Interlocking System) Technology**







1965

Our tyres are on the first vehicle to reach the 600mph landspeed record

1971

We put the first tyres on



1997

Our tyres are the

first to win 350 F1

Grand Prix races

1934

We launch Lifeguard -the first tyre to provide extra stability in the event of a blowout

1993

We introduce Aquatred, the first tyre specifically designed for wet. conditions

2012



We supply the first radial tyres for commercial aircraft



2012

We play a leading role in the introduction of the EU tyre regulation label, making sure EU customers make a well informed decision on all relevant aspects when buying tyres



Launch of the EfficientGrip Performance in the EU with A-rated wet grip performance



We are developing a tyre

made of renewable biomass.

The Biolsoprene™ concept

tyre was presented at the

Climate Conference in



2014

The introduction of Goodyear SoundComfort Technology; tyres with sound absorbing foam to reduce vehicle interior noise



Engineered to feel good.

Goodyear's engineers test each new tyre design against more than 50 performance criteria.

Some important ones being:

- ✓ Wet handling
- ✓ Wet braking
- ✓ Dry handling
- ✓ Dry braking
- ✓ Cornering grip
- ✓ Durability
- ✓ Internal noise
- External noise
 Aquaplaning in curves
- ✓ Aquaplaning on straights
- ✓ Traction
- ✓ Stability at high speed
- Rolling resistance
- ✓ Mileage
- ✓ and many more ...





Top automotive organisations and publications conduct independent tyre tests each year. Such tests analyse an average of 15 key performance criteria, including wet handling, dry handling, dry braking, cornering grip, durability, internal noise and aquaplaning.



4



Throughout history Goodyear has always been a pioneer of innovations. Today, our research scientists and engineers come from all over the world, implementing new technologies to develop Goodyear tyres.



Goodyear's revolutionary 3D-BIS Technology® locks all block elements together ensuring tread stiffness is maintained for improved steering stability on wet and dry roads.

Benefits

- More comfortable and less tiring drive
- . More grip on snow and ice



The innovative 3-dimensional block design within the tyre tread increases the contact of the tyre with the road when braking.

Benefits

Shorter braking distance on dry and wet roads



The chipper technology in the sidewall of the tyre ensures even distribution of pressure and consequently a more efficient tyre/road contact patch where all tread zones are in action.

Benefits

- High performance
- Aquaplaning
- · Wet handling



FuelSaving

Combining a lightweight structure with an advanced tread compound, the tyre needs less energy to roll.

Benefits

Lower fuel costs and CO, emissions

While working on the forefront of rubber and polymer science, they have also branched out into such diverse fields as computer science, physics and mathematics. As you can see, producing tyres our way means producing a lot of thinking first.



RunOnFlat

Goodyear's RunOnFlat technology is based on the concept of reinforced sidewalls inside the tyre. These keep the tyre on the rim and succeed in carrying the weight of the car for up to 80 km after a puncture with complete air pressure loss.

Benefits

- No need to change your tyres in dangerous road situations
- No risk of high-speed blow outs on the motorway



SilentArmor

Allows you to drive with confidence on rough roads, thanks to the Durawall™ sidewall reinforcement and the reduced noise with optimised block sequence and shifting.

Benefits

- Advanced puncture and cut resistance
- . Quiet and comfortable ride



The unique SmartTred design features specific tread zones that adjust to road conditions.

Benefits

Excellent year-round performance

Goodyear Tyre Sidewalls



Tyre Width

The width of your tyre, in millimetres, measured from sidewall to sidewall.

Aspect Ratio

This is the ratio of the tyre's cross-section to its width, expressed as a percentage. An aspect ratio of 55, for example, indicates that the tyre's height is 55% of its width.

Rim Diameter

The rim diameter of the wheel in inches.

Load Index

The load index refers to the tyre's load-carrying capacity, or how much weight a tyre can support. Check the doorjamb or owner's manual to determine the maximum vehicle load.

Warning: Do not overload the tyre. Overloading the tyre can result in tyre failure.

Speed Index

Many Goodyear tyres are available in speed-rated versions to match the speed capabilities of the world's fastest cars. Generally, it is recommended that a speed-rated tyre be replaced with a tyre having an equivalent or greater speed rating.

Load Index Carrying Capacity Table

LI = Load Index

For example, a LI value of 91, means that the maximum load carrying capacity of the tyre is 615kg (2460kg for 4 tyres).

LI	kg	ш	kg	ш	kg	ш	kg	LI	kg	LI .	kg
50	190	78	425	106	950	134	2120	162	4750	190	10600
51	195	79	437	107	975	135	2180	163	4875	191	10900
52	200	80	450	108	1000	136	2240	164	5000	192	11200
53	206	81	462	109	1030	137	2300	165	5150	193	11500
54	212	82	475	110	1060	138	2360	166	5300	194	11800
55	218	83	487	111	1090	139	2430	167	5450	195	12100
56	224	84	500	112	1120	140	2500	168	5600	196	12500
57	230	85	515	113	1150	141	2575	169	5800	197	12800
58	236	86	530	114	1180	142	2650	170	6000	198	13250
59	243	87	545	115	1210	143	2725	171	6150	199	13600
60	250	88	560	116	1250	144	2800	172	6300		
61	257	89	580	117	1280	145	2900	173	6500		
62	265	90	600	118	1325	146	3000	174	6700		
63	272	91	615	119	1360	147	3075	175	6900		
64	280	92	630	120	1400	148	3150	176	7100		
65	290	93	650	121	1450	149	3250	177	7300		
66	300	94	670	122	1500	150	3350	178	7500		
67	307	95	690	123	1550	151	3450	179	7750		
68	315	96	710	124	1600	152	3550	180	8000		
69	325	97	730	125	1650	153	3650	181	8250		
70	335	98	750	126	1700	154	3750	182	8500		
71	345	99	775	127	1750	155	3875	183	8750		
72	355	100	800	128	1800	156	4000	184	9000		
73	365	101	825	129	1850	157	4125	185	9250		
74	375	102	850	130	1900	158	4250	186	9500		
75	387	103	875	131	1950	159	4375	187	9750		
76	400	104	900	132	2000	160	4500	188	10000		
77	412	105	925	133	2060	161	4625	189	10300		

Speed Index Symbols

For example, a speed index rating V = Max 240 Km/Hour.

Speed Symbol	Max Km/Hour
N	140
Р	150
Q	160
R	170
S	180
T	190
U	200
H	210
V	240
Z	Over 240
W	270
Y	300



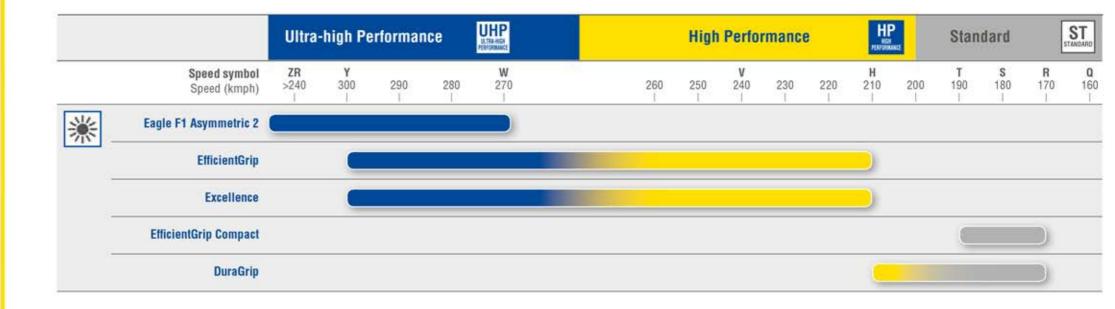
Goodyear tyres for all passenger vehicles

Goodyear designs every tyre to deliver the highest performance in the most demanding driving conditions. We ensure that each one meets our standards for control and durability, so that you have a tyre you can trust in all road conditions and at all times of the year.

This brochure features all the Goodyear passenger vehicle tyres available in our range, highlighting relevant features, actions and benefits, as well as the sizes available for each tyre.

The table below indicates which one would be best suited to your vehicle's speed to ensure optimum performance.

For additional information and advice on product availability, please contact your Goodyear representative.



Eagle F1 Asymmetric 2

The tyre with A-rated wet grip.

Split seconds don't just make the difference when accelerating. That is why we developed ActiveBraking, which combined with our new 3D Block Technology increases road contact.

Because more rubber on the road means more braking power, so you can enjoy driving in wet or dry conditions.



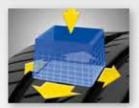






A-rated wet grip

Rated A for wet grip performance, the highest grade a tyre can achieve in wet grip.



Shorter braking distance on dry and wet roads

ActiveBraking Technology with 3D block design increases tyre contact with the road reducing braking distance in wet and dry conditions.



Improved steering precision and handling

The tread compound improves wet grip but also dry handling performance.







Approved for OE fitment by leading vehicle manufacturers

















Magazine tyre test achievements







Test winner



Exemplary



Exemplary



Very recommendable



Very recommendable



Very recommendable



Very recommendable



Recommendable



Good+



Good

PASSENGER PASSENGER

EfficientGrip

A robust hybrid tyre.

Environmentally-friendly FuelSaving Technologies are at the heart of this High Performance tyre which has a proven, significantly high safety element because of its excellent braking performance levels on both dry and wet roads.

Adaptations for Africa's challenging conditions have made the tyre even stronger, to ensure better tread wear and increased mileage.











Robust construction

Developed to handle the local African conditions. Improved capability in negotiating hazards.



Fuel-saving, environmentally friendly and long lasting

The advanced tread compound gives you more mileage between tyre changes, saving you money. The light weight structure with the tread compound results in lower fuel costs and CO₂ emissions on every journey.



Better braking on wet roads

With a unique tread surface and a blade arrangement that sheds water, the EfficientGrip offers better wet performance and shorter braking distances.





Approved for OE fitment by leading vehicle manufacturers

























Magazine tyre test achievements









Winner

Very recommendable

Very recommendable

Very recommendable









Recommendable

Good

Good

Good

16 PASSENGER PASSENGER

Excellence

The three-in-one tyre that delivers superb grip, handling and comfort.

The Excellence tyre delivers security, comfort and high levels of handling and performance.

A compound polymer that gives the tyre superb adherence and braking in wet conditions, while handling precision and even wear on the tyre are obtained through a progressive spiral overlay. Noise is minimised through a special dual pitch sequence.









Wet grip

Benefit from reliable road adherence in wet conditions. The Excellence features a compound polymer that sticks to the road, giving you shorter braking distances in rainy weather.



Precision handling and even wear

Experience confident handling when driving at highway speeds. Shoulder stabilisers help to maintain a firm grip when cornering. Pressure is distributed evenly across the tyre contact patch, for better handling and uniform tread wear.



Smooth, quiet ride

Make every journey a comfortable one thanks to an optimised tread pattern that reduces noise emissions.



EfficientGrip Compact

The tyre that delivers on security and comfort with high levels of handling and performance.

Rolling resistance and therefore fuel consumption is reduced through tyre structure optimisation that leads to less heat generation.

Further benefits include a shorter braking distance on wet roads, cornering stability and higher mileage.

Thanks to this superb array of features, this tyre is an excellent choice for a wide range of vehicles.









Improved fuel efficiency and mileage

Advances in tyre components and construction reduce overall tyre weight for improved rolling resistance, while optimised pressure distribution promotes even tyre wear.



Shorter braking distances on wet and dry roads

A new tread design features dual wide grooves, extra large sipes and multiple biting edges to cut through surface water for improved braking in the wet.



Better resistance to aquaplaning

A rounder cavity shape stops the accumulation of water in front of the tyre to help prevent aquaplaning.

DuraGrip

The DuraGrip tyre is specifically designed for city and family cars.

With fuel costs at a premium, Goodyear has incorporated low rolling resistance technology to reduce your car's fuel consumption.

The DuraGrip tyre delivers fuel economy, mileage and performance.















Fuel efficiency and mileage

Reduce your fuel costs with the tyre that rolls easily. The DuraGrip's equalised pressure distribution results in better fuel efficiency and a longer lasting tyre.



Responsive handling

Goodyear's 3D-BIS Technology® increases rubber-to-road contact for improved handling. The asymmetric tread pattern features a stiff shoulder area to help you corner with confidence.

Approved for OE fitment by leading vehicle manufacturers











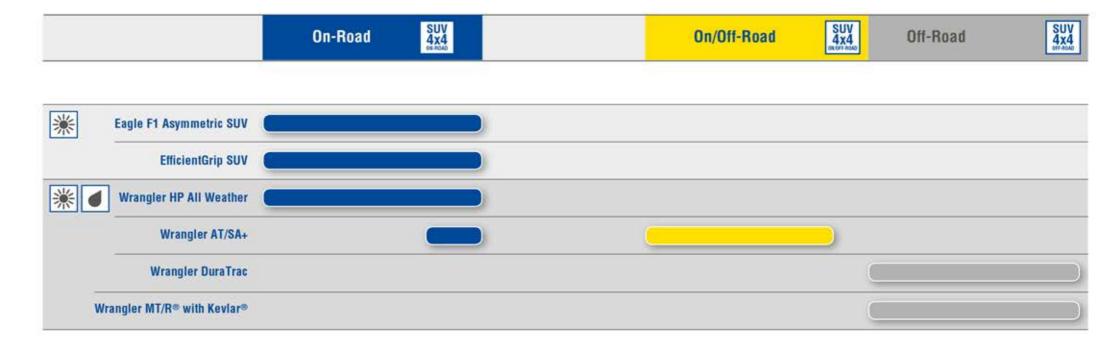
PASSENGER PASSENGER



Excellent performance and grip from Goodyear

The Goodyear SUV/4x4 product line-up offers a special tyre for each type of application. The table below serves as a quick reference for determining the best tyre to use for any specific driving condition.

For additional information and advice on product availability, please contact your Goodyear representative.



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Eagle F1 Asymmetric SUV

An ultra-high performance SUV tyre.

Goodyear's Eagle F1 Asymmetric SUV tyre for high-end performance SUVs.

This SUV version of the awardwinning Eagle F1 Asymmetric also features Goodyear's advanced Active CornerGrip Technology and Racing Compound, providing additional grip to the road and delivering unrivalled all-round performance.











High performance

Experience high performance driving in a tyre designed to handle the weight of an SUV. Active CornerGrip Technology and an advanced Racing Compound help to maximise grip and traction, so that you can enjoy the drive.



Wet handling and aquaplaning resistance

The tread optimises contact with the road surface, for improved handling on wet roads. The asymmetric design features an open tread zone to channel water and prevent aquaplaning.



Smooth, quiet ride

The tread pattern is designed to reduce noise for quieter, more comfortable driving.





Approved for OE fitment by leading vehicle manufacturers













Magazine tyre test achievements



Exemplary



Highly recommendable



Very recommendable



Recommendable

26 SUV / 4x4 SUV / 4x4

EfficientGrip SUV

The tyre with 2.6 metres shorter braking distance on wet*.

Drive with peace of mind on rainy or sunny days. The EfficientGrip SUV won't let rain wash your plans away, with a specially formulated tread compound you can brake with confidence on wet roads leaving you free to enjoy the landscape.











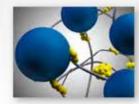
Shorter braking distance on wet and dry roads

The tread pattern with 3-dimensional shoulder blades and the tread compound using special traction resins, enhance braking grip both on wet and dry roads.



Improved mileage

More uniform pressure distribution in the footprint from the computer optimised cavity shape and tread stiffness supports increased wear resistance for better mileage.



Reduced fuel consumption and CO₂ emissions

The functionalised polymer results in less heat generation and lower rolling resistance for reduced fuel consumption and CO₂ emissions.



Approved for OE fitment by leading vehicle manufacturers









Magazine tyre test achievements







Test winner



Recommendable



Compared to the average performance of 3 leading competitors. Braking distance on wet road from 80km/h to 20km/h, braking distance on dry road from 100 km/h to 0km/h, measured by TÜV SÜD Automotive in Sep-Oct 2011; Tyre size: 215/65R16 98H; Vehicle; VW Tiguan 2.0 TDI; Location: Mireval (FR) & Garching (GE); Report nr: 76/247158.

28 SUV / 4x4 29

Wrangler HP All Weather

The intelligent self-adapting 4x4 tyre.

Wrangler HP All Weather is a high-performance SUV/4x4 tyre – and its secret is our unique SmartTred Weather Reactive Technology.

This all-weather tread compound offers effective traction in both summer and winter conditions, on/off-road.













Excellent performance all year round

Experience high performance in all seasons with a rugged tyre that features an all-weather compound. SmartTred Weather Reactive Technology adapts its behaviour to road conditions.



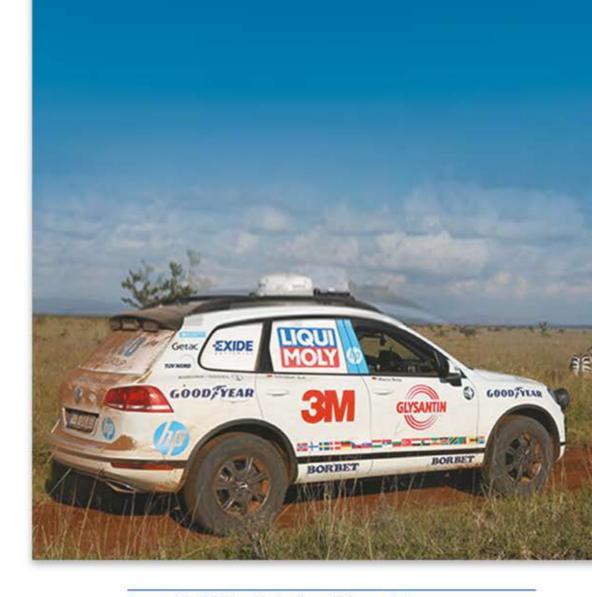
Aggressive grip

Get hardworking traction both on and off the road. The Wrangler HP All Weather features deep and wide tread grooves that channel mud to help you across challenging terrain.



Aquaplaning resistance

The tread grooves ensure that water is quickly dispersed, helping you maintain optimal control in wet conditions and preventing aquaplaning.



Approved for OE fitment by leading vehicle manufacturers











30 SUV / 4x4 SUV / 4x4

Wrangler AT/SA+

The all-terrain star of the Wrangler range, featuring SilentArmor Technology.

Developed in partnership with Original Equipment Manufacturers, the Wrangler AT/SA+ provides you with good all round performance suitable for a mixture of on/off-road conditions.



Available in 4 and 5 rib design











Advanced puncture and cut resistance

Tackle rough terrain with confidence, thanks to Goodyear's SilentArmor Technology.

Durawall™ sidewall reinforcement improves tyre resistance to punctures and cuts in the sidewall.



Confident grip on wet roads

The high blade density tread features extra biting edges to improve grip on wet surfaces.



Improved mud traction for off-road driving

Handle rough off-road environments with a tread that quickly evacuates mud, giving you hardworking traction where it counts most. The polymer blend of the Wrangler AT/SA+ enhances off-road performance.



Approved for OE fitment by leading vehicle manufacturers





32 SUV / 4x4 SUV / 4x4

Wrangler DuraTrac

A hardworking, versatile tyre.

Thanks to the TractiveGroove Technology™ the new Wrangler DuraTrac delivers the performance you are looking for when you need to rely on the all-wheel drive capabilities of your vehicle.

It is an extremely versatile tyre that is at home on dirt roads, paved roads and everything in between. It is also a very hardworking tyre that complements today's off-road vehicles.











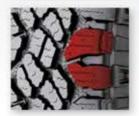
Tough grip in deep mud and snow

Take on challenging terrain thanks to TractiveGroove Technology, which delivers enhanced traction in mud and harsh conditions.



Quiet, stable ride

Even rugged 4x4s can offer relaxing journeys with a block design that reduces road noise. Angled centre tread blocks help maintain lateral stability on uneven terrain.



Enhanced traction for dirt and gravel

Brave tough and varied terrain with improved off-road traction. The Wrangler DuraTrac features self-cleaning shoulder blocks that rapidly evacuate gravel, dirt and mud as you move.



The aggressive, off-road specialist.

The MT/R® is one of South Africa's most distinctive tyres. The aggressive, eye-catching tread pattern and Kevlar®-reinforced sidewall will help you fight through the toughest terrains.











DuPont™ Kevlar®-reinforced sidewalls

Increased sidewall puncture resistance, therefore giving you less chance of a tyre puncture and confidence on tough terrain.



Hardworking wraparound tread

Enhances sidewall traction giving you better performance in deep mud, sand and rocks.

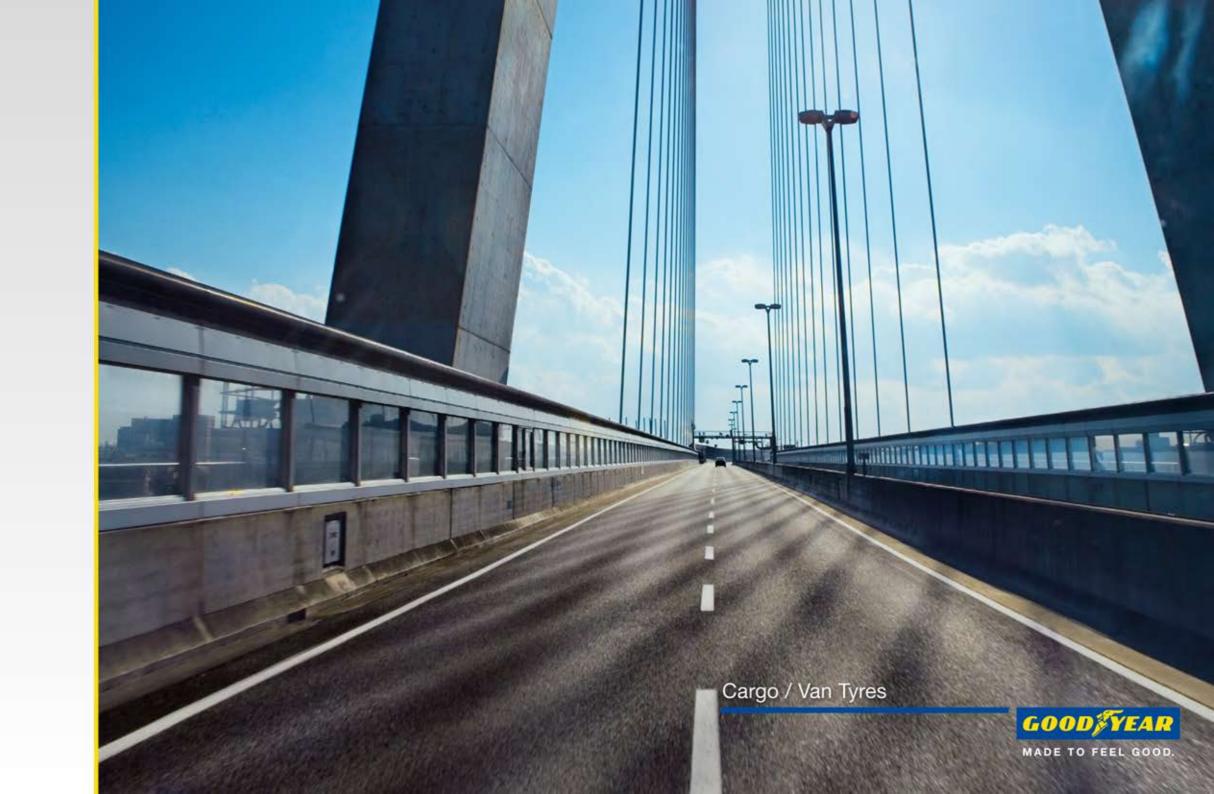


Innovative asymmetric tread design

Offers aggressive off-road traction while maintaining enhanced handling on the road.

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SUV / 4x4 SUV / 4x4 35



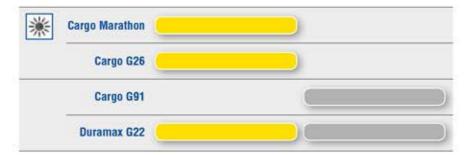
Keep your cargo rolling

The Goodyear Cargo / Van product line-up offers tyres for a wide range of light trucks and vans.

The table below will help you determine which tyre will best suit specific types of driving and load conditions.

For additional information and advice on product availability, please contact your Goodyear representative.

Medium Vans CMV CARGO Large Vans CLV CARGO LARGE THES



Cargo Marathon

Radial light truck tyre.

To continue its long tradition of high-performance light truck tyres, Goodyear has developed the Cargo Marathon with innovative features focusing on the aspects of noise, comfort and improved traction.

The tyre has been jointly developed with OE manufacturers.









Good handling and traction

The Cargo Marathon's 4 rib tread pattern spreads the load evenly, improving traction and handling.



Resistance to aquaplaning

Wide tread grooves shed water quickly when roads are wet, reducing the risk of aquaplaning.

Approved for OE fitment by leading vehicle manufacturers









38 CARGO / VAN CARGO / VAN

Cargo G26

A top performing tyre.

Specially developed for light trucks and vans, the Cargo G26 sets high standards in its sector.

The G26's dual radius tread contour provides optimum footprint pressure distribution – an essential requirement for handling and even wear.









Performance even with heavy loads

The Cargo G26 is a hardworking tyre designed to spread its load evenly for improved handling and performance, even when carrying full loads. Solid shoulder blocks help to maximise control when cornering.



Tough, consistent grip

Get confident traction with a rib and block design that maximises contact with the road, while also providing better mileage.

Approved for OE fitment by leading vehicle manufacturers









Cargo G91

A durable and strong tyre.

The Cargo G91 excels at carrying large loads.

Based on the renowned Unisteel Technology, the Cargo G91 has an all-steel carcass, which increases its high load-carrying capability.



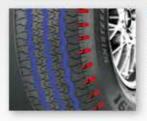






Extra durability

Carry heavy loads with ease. The Cargo G91 has a reinforced steel carcass for increased durability and load-carrying capacity.



Long-lasting performance

The Cargo G91 features a deep tread depth to give the tyre a longer life. A wide tread design helps to ensure even wear over the tyre's lifetime. Shoulder notches reduce heat build-up, which helps to increase mileage further.

Approved for OE fitment by leading vehicle manufacturers





40 CARGO / VAN CARGO / VAN

Duramax G22

The tough, long-lasting tyre.

The combination of a unique construction and material features makes Goodyear's Duramax G22 the ideal tyre for a South African minibus taxi.

It's tough: The tyre is made for all road conditions.

It's long-lasting: Duramax G22 gets its name from its durability – its ability to wear well makes it an economical choice for every minibus taxi.

It handles heavy loads: It is able to bear heavy loads without sacrificing comfort – an important consideration for taxi vans.









Silica enhanced tread compound

The Duramax G22 has an enhanced silica tread compound giving you better traction in the wet, a long tread life and improved rolling resistance.



Solid shoulder ribs

The tyre boasts responsive handling under heavy and light load conditions, giving you more traction in cornering and taking turns.



Innovative 4 rib tread pattern

The 4 rib tread pattern allows for strong functional appearance delivering responsive handling and secure traction in wet and dry conditions while giving you a quiet and comfortable ride.



Approved for OE fitment by leading vehicle manufacturers





42 CARGO / VAN CARGO / VAN



Passenger Size Matrix

SIZE	XL	LOAD INDEX	SPEED INDEX	ROF	EAGLE F1 ASYMMETRIC 2	EAGLE F1 ASYMMETRIC	EFFICIENTGRIP PERFORMANCE	EFFICIENTGRIP	EXCELLENCE	EAGLE NCT5	EFFICIENTGRIP COMPACT	DURAGRIP
13"												
155/70R13		75	T									
155/80R13		79	T									
165/65R13		77	T								•	
165/80R13		83	T									
175/70R13		82	T									
14"												
155/65R14		75	T								•	
165/60R14		75	T									
165/65R14		79	T								•	
165/70R14		81	T									
175/70R14		84	T									
185/55R14		80	Н									
185/60R14		82	Н									
185/65R14		86	Н									
185/70R14		88	T									
15"												
165/60R15	XL	81	T									
175/65R15		84	T									
185/55R15		82	Н					•				
185/60R15		84	Н									
185/65R15		88	Н									: •:
195/55R15		85	V					•				
195/60R15		88	V					•				
195/65R15		91	Н						•			
195/65R15		91	V									
205/55R15		88	V									
205/60R15		91	V				•					
205/65R15		94	V									

ROF - Run on Flat | ASYM - Asymmetric Design

SIZE	XL	LOAD INDEX	SPEED INDEX	ROF	EAGLE F1 ASYMMETRIC 2	EAGLE F1 ASYMMETRIC	EFFICIENTGRIP PERFORMANCE	EFFICIENTGRIP	EXCELLENCE	EAGLE NCT5	EFFICIENTGRIP COMPACT	DURAGRIP
16"												
185/55R16		83	Н	-					•			
195/55R16		87	Н	ROF					•	•		
195/55R16		88	V	ROF					•			
195/55R16		89	W	ROF			•					
205/45R16		83	Y									
205/50R16		87	W									
205/55R16		91	V	ROF				•		•		
205/55R16		91	W									
205/55R16		91	W	ROF				•				
205/60R16	XL	96	Н									
205/60R16	-	92	V	ROF			•					
205/60R16		92	W	ROF				•				
205/60R16		92	V									
205/60R16		92	W									
215/55R16		93	V									
215/55R16		93	W									
215/55R16	XL	97	Н									
215/60R16		95	V									
215/65R16		98	Н									
225/50R16		92	W							1331.		
225/55R16		95	W									
225/60R16	XL	102	W				•					
17"												
205/40R17	XL	84	Y									
205/45R17	XL	88	W		1307						1/	
205/50R17	XL	93	W									
205/50R17		89	V	ROF						 ASYM 	1	
205/50R17		89	W	ROF				•		• ASYM		
205/55R17		91	Y									
205/55R17		91	W	ROF			•					
205/55R17	XL	95	V				•					
215/40R17	XL	87	V									
215/45R17		87	Y									

ROF - Run on Flat | ASYM - Asymmetric Design

SIZE	XL	LOAD INDEX	SPEED INDEX	ROF	EAGLE F1 ASYMMETRIC 2	EAGLE F1 ASYMMETRIC	EFFICIENTGRIP PERFORMANCE	EFFICIENTGRIP	EXCELLENCE	EAGLE NCT5	EFFICIENTGRIP COMPACT	DURAGRIP
17"												
215/50R17	XL	95	W					•				
215/50R17		91	V									
215/55R17		94	W									
215/55R17	XL	98	V						•			
225/45R17		91	Y		•							
225/45R17		91	V	ROF						ASYM		
225/45R17		91	W	ROF						ASYM		
225/45R17		91	Y	ROF					•			
225/45R17	XL	94	Y					•				
225/50R17		94	W	ROF						ASYM		
225/50R17		94	Y	ROF						ASYM		
225/50R17	XL	98	W				•					
225/55R17		97	Y	ROF					•			
225/55R17		97	W				[0, • .]		• 3			
225/55R17	XL	101	Н					•		•		
225/55R17	XL	101	W									
235/40R17		90	Y									
235/45R17		94	Y									
235/45R17	XL	97	Y					•				
235/50R17		96	Y									
245/40R17		91	Y									
245/40R17	XL	95	Y					•				
245/45R17		95	W									
245/45R17		95	Y	ROF						ASYM		
245/45R17	XL	99	Y					•				
245/55R17		102	W	ROF					•			
18"												
205/45R18		86	Y	ROF						ASYM		
215/45R18	XL	93	Y		•						,	
225/40R18		88	Y	ROF	•							
225/40R18	XL	92	Y		•							
225/40R18	XL	92	W	ROF	•					_		
225/40R18		88	W	ROF						ASYM		

ROF - Run on Flat | ASYM - Asymmetric Design

SIZE	XL	LOAD INDEX	SPEED INDEX	ROF	EAGLE F1 ASYMMETRIC 2	EAGLE F1 ASYMMETRIC	EFFICIENTGRIP PERFORMANCE	EFFICIENTGRIP	EXCELLENCE	EAGLE NCT5	EFFICIENTGRIP COMPACT	DURAGRIP
18"												
225/40R18		88	Υ	ROF	-					ASYM		
225/40R18	XL	92	W				•		•			
225/45R18		91	V	ROF								
225/45R18		91	W	ROF				•				
225/45R18		91	Y	ROF								
235/40R18	XL	95	Y									
235/45R18	XL	98	Y		•							
235/45R18		94	Y		•							
235/50R18	XL	101	W									
235/50R18		97	V									
245/35R18		88	Y	ROF	•							
245/35R18	XL	92	Y									
245/40R18	XL	97	Y									
245/40R18		93	Y	ROF						 ASYM 		
245/45R18		96	Y	ROF					•			
245/45R18	XL	100	Y					•				
245/50R18		100	W	ROF				•				
255/35R18	XL	94	Y									
255/40R18	XL	99	Υ		•							
255/40R18		95	V	ROF				•				
255/40R18		95	W	ROF				•				
255/40R18		95	Y	ROF								
255/45R18		99	Y									
265/35R18	XL	97	Y		•							
265/45R18		101	Υ		•						1	
285/35R18		97	Y		•							
19"												
225/35R19	XL	88	Υ	ROF		•						
225/40R19		89	Y	ROF	•							
225/40R19	XL	93	Y	ROF	•							
235/35R19		87	Y			•						
235/35R19	XL	91	Y									
235/40R19		92	Y									
245/35R19	XL	93	Y									

ROF - Run on Flat | ASYM - Asymmetric Design

SIZE	XL	LOAD INDEX	SPEED INDEX	ROF	EAGLE F1 ASYMMETRIC 2	EAGLE F1 ASYMMETRIC	EFFICIENTGRIP PERFORMANCE	EFFICIENTGRIP	EXCELLENCE	EAGLE NCT5	EFFICIENTGRIP COMPACT	DURAGRIP
19"												
245/35R19	XL	93	Y	ROF	•							
245/40R19		94	Y	ROF					•			
245/40R19	XL	98	Y	ROF					•			
245/45R19	XL	102	Y	ROF				•				
245/45R19		98	Y	ROF					•			
255/30R19	XL	91	Y									
255/30R19	XL	91	Υ	ROF		•						
255/35R19		92	Y	ROF	•						1	
255/35R19	XL	96	Υ									
255/40R19	XL	100	Y									
255/40R19	XL	100	Y	ROF				•				
255/45R19		100	Y									
265/30R19	XL	93	Υ									
265/35R19		94	Y									
265/40R19		98	Y									
275/30R19	XL	96	Y									
275/35R19		96	Y	ROF					• /			
275/40R19		101	Y	ROF				•	•			
285/35R19	XL	103	Y									
285/40R19		103	Y									
20"												
235/35R20		88	Y									
245/30R20	XL	90	Y									
245/40R20	XL	99	Y	ROF	•				•			
255/45R20		101	Y	ROF	100				1			
265/35R20		95	Y	13531363				-				
275/35R20	XL	102	Y	ROF	•				•			
285/25R20	XL	93	Y									
285/40R20		104	Y	ROF				•				
21"												
255/50R21		106	W	ROF						•		
285/45R21		109	W	ROF						•		

ROF - Run on Flat | ASYM - Asymmetric Design



SUV / 4x4 Size Matrix

SIZE	XL	LOAD INDEX	SPEED INDEX	ROF	EAGLE F1 ASYMMETRIC SUV	EFFICIENTGRIP SUV	WRANGLER HP ALL WEATHER	WRANGLER AT/SA+	WRANGLER Duratrac	WRANGLER MT/R® WITH KEVLAR®
15"										
195/80R15		96	Н							
205/70R15		96	T					•		
205/75R15		97	T					•		
215R15C		109	T					•		
225/75R15		102	T					•		
235/75R15		105	Т							
LT235/75R15		104	Q						•	
245/75R15C		109	S					•		
255/70R15C		112	S				HP			
255/70R15C		112	Т							
265/75R15C		113	Т							
LT31x10.5R15		109	Q					1144	•	
LT32x11.5R15		113	Q							
LT33x12.5R15		108	Q							
LT35x12.5R15		113	Q							
16"										
215/60R16		95	Н				HP			
215/65R16		98	Н				1000			
215/65R16		98	V							
215/65R16	XL	102	Н			•				1
215/70R16	-	100	Н			•				
215/70R16		100	T					•		
225/70R16		103	Н					0-5		
225/70R16		103	T			1.60				
225/75R16		104	T					•		
235/60R16		100	V			•				
235/70R16		106	Н							
235/70R16		106	Т					•		
LT235/85R16		108	Q							
LT235/85R16		114	Q					N. H. L.		NO KEVLAR®

ROF – Run on Flat | HP – Wrangler HP Design

SUV / 4x4 Size Matrix (continued)

SIZE	XL	LOAD INDEX	SPEED INDEX	ROF	EAGLE F1 ASYMMETRIC SUV	EFFICIENTGRIP SUV	WRANGLER HP ALL WEATHER	WRANGLER AT/SA+	WRANGLER Duratrac	WRANGLER MT/R® WITH KEVLAR®
16"										
LT235/85R16		120	Q							
245/70R16		107	Н							
245/70R16C		111	T					7(6)		
LT245/75R16		120	Q							
255/65R16		109	Н							
265/70R16		112	Н							
265/70R16		112	T					•		
LT265/75R16		112	Q						•	
LT265/75R16		123	Q							
LT275/70R16		114	н							
LT285/75R16		126	Р						•	
LT285/75R16		126	Q							•
LT305/70R16		124	Q							•
17"										
215/60R17		96	Н	- 1						
215/60R17		99	Н							
225/65R17		102	Н			•				
235/55R17		99	Н			•				
235/55R17		99	V			•				
235/65R17		104	V			•				
235/65R17		104	V							
235/65R17	XL	108	Н							
235/65R17	XL	108	T					•		
235/70R17	XL	111	Н							
245/65R17		107	Н				•			
255/60R17		106	V		•					
255/60R17		106	V			•				
255/65R17		110	Н							
255/65R17		110	T					•		
LT255/75R17		111	Q							
265/65R17		112	Н							
265/65R17		112	T			57.2		•		
LT265/70R17		112	Q					11111	•	

ROF - Run on Flat | HP - Wrangler HP Design

SUV / 4x4 Size Matrix (continued)

SIZE	XL	LOAD INDEX	SPEED INDEX	ROF	EAGLE F1 ASYMMETRIC SUV	EFFICIENTGRIP SUV	WRANGLER HP ALL WEATHER	WRANGLER AT/SA+	WRANGLER Duratrac	WRANGLER MT/R® WITH KEVLAR®
17"										
275/55R17		109	V						14	
LT275/70R17		121	Q							•
LT285/70R17		121	Q							
LT315/70R17		121	Q						•	
18"										
225/55R18		98	V							
235/60R18		103	V							
235/60R18	XL	107	V							
245/60R18		105	H.						-	
255/55R18	XL	109	٧	ROF	√ €					
255/55R18	XL	109	V			•				
255/55R18	XL	109	W							
255/60R18	XL	112	V		141	•				
LT275/65R18		123	Q							
19"										
235/55R19	XL	105	V							
255/50R19	XL	107	W	ROF					4.	
255/50R19	XL	107	Y						1.	
255/55R19	XL	111	S						•	
255/55R19	XL	111	V							
265/50R19	XL	110	Y		•					
285/45R19	XL	111	W	ROF	•					
20"		- CF 18.40								
275/45R20	XL	110	W		•					
21"										
275/45R21	XL	110	W						14	

ROF – Run on Flat | HP – Wrangler HP Design



Equivalency table for principal tyre dimensions 4x4

Using the table: Equivalent tyres should be chosen by using the maximum outside diameter of the original series as a starting point (based on ETRTO) and applying a tolerance of +1.5% to -2%.

Maximum OD	85 Series and others	80 Series	75 Series	70 Series	65 Series	60 Series	55 Series	50 Series	45/40 Series
674						215/60R16			
681				205/70R15					
698					215/65R16				
700						235/60R16	235/55R17		
701			205/75R15						
705		195/80R15							
715							225/55R18		
720				215/70R16					
725							235/55R18		
733			225/75R15						
734				225/70R16					
736					225/65R17				
737		215R15C							
746							275/55R17		
747			235/75R15 LT235/75R15						
748									255/45R20
749		205R16					255/55R18	255/50R19	285/45R19
750				235/70R16	235/65R17	255/60R17			
751						235/60R18	235/55R19		
752					255/65R16				
753				255/70R15C					
758			225/75R16						
759								265/50R19	
762					245/65R17				

The person who places the vehicle in circulation takes full and entire responsibility especially concerning technical road vehicle regulations.

Equivalency table for principal tyre dimensions 4x4 (continued)

Maximum OD	85 Series and others	80 Series	75 Series	70 Series	65 Series	60 Series	55 Series	50 Series	45/40 Series
763			245/75R15C			245/60R18			
764				245/70R16C 245/70R16				P245/50R20	
766									275/45R20
775						255/60R18	255/55R19		
776				235/70R17					
778					255/65R17				
788			245/75R16 LT245/75R16						
790					265/65R17				
791									275/45R21
792				265/70R16					
795			265/75R15C						
808 816			P245/75R17	275/70R16					
817	LT32x11.5R15								
818	7.50R16C			LT265/70R17					
820			265/75R16 LT265/75R16						
822	LT235/85R16								
829					LT275/65R18				
830			255/75R17						
834				LT275/70R17					
844	LT33x12.5R15								
848				LT285/70R17					
852			LT285/75R16	LT305/70R16					
892				LT315/70R17					
897	LT35x12.5R15								

The person who places the vehicle in circulation takes full and entire responsibility especially concerning technical road vehicle regulations.

LT / ULT Size Matrix

SIZE	LOAD INDEX	SPEED INDEX	CARGO MARATHON	CARGO G26	DURAMAX G22	CARGO VECTOR 2	CARGO G91	CARGO G46
14"								
195R14C	106/104	S						
195R14C	106/104	S			• WSW			
15"								
195/70R15C	104/102	R						
195R15C	106/104	S						
205/65R15C	102/100	Т		•				
215/65R15C	104/102	Т				•		
225/70R15C	112/110	R			• WSW			
225/70R15C	112/110	R		•				
16"								
7.00R16	117/116	L						
7.50R16	121/120	L			•			
7.50R16	122/120	M						
195/75R16C	107/105	R						
195/75R16C	107/105	R		•	4			
205/65R16C	103/99	T/H	•					
205/65R16C	107/105	T	•					
205/75R16C	110/108	R		•				
205/75R16C	113/111	Q						
215/65R16C	106/104	Т	•					
215/70R16C	108/106	Т	•					
215/75R16C	113/111	R		•				
225/75R16C	118/116	Р			-		•	
235/65R16C	115/113	R			-			

WSW – White Sidewall



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60 CONTACT

