



GOODYEAR® COMMERCIAL TIRES AND RETREADS ENGINEERING DATA BOOK

goodyeartrucktires.com

GOODYEAR
MORE DRIVEN.

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Long Haul

Steer

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COUNT ON THE GLOBALLY TRUSTED LEADER

Goodyear® is one of the best-known tire brands in the industry, and it's more than just an iconic name. It's a brand that stands for reliability, integrity and innovation — a brand that continues to earn the trust of customers again and again.



LEADERS IN INNOVATION

119+
YEARS

of continual
innovation

2,600+
ENGINEERS &
SCIENTISTS

around the globe

37
MANUFACTURING
PLANTS

with offices in almost
every country

#1

in brand awareness*

SERVICE YOU CAN DEPEND ON

2,300+
LOCATIONS

from coast to coast

24/7
ROADSIDE
SERVICE

available nationwide

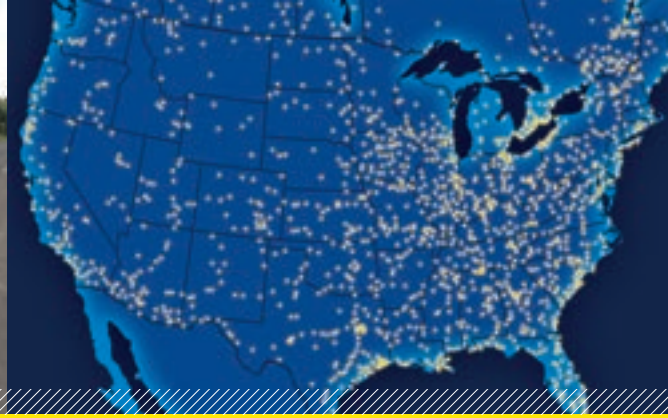
2 HOUR
TARGET ROLL
TIME

for roadside service

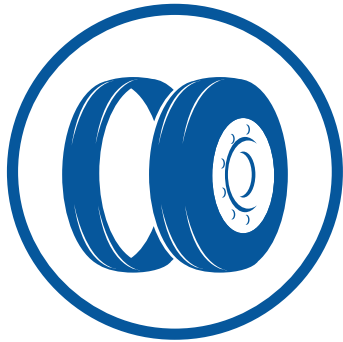
100%
OF SERVICE
TECHNICIANS

are Tire Industry
Association-certified

*Source: 2020 IPSOS U.S. Consumer Brand Health Tracker, Total Unaided Awareness of Tier 1 Brands.



TOTAL MOBILITY



TRUSTED PRODUCTS

Innovative products for any fleet application

Features innovative technologies like DuraSeal™, Fuel Max® and UniCircle®



PREMIER SERVICE NETWORK

2,300+ locations throughout North America ready to help your fleet

Consistent, efficient service with every visit



COMPLETE TIRE MANAGEMENT

Real-time tire monitoring, intelligent analysis and customized reporting





All in the name of optimizing your fleet, your budget and your time



TIRES AND RETREADS THAT HELP DRIVE FLEET SAVINGS

Having the right products is the only way to give any fleet Total Mobility. Goodyear® offers a wide selection of innovative tires that feature advanced technologies to help fleets of any size and application reduce their operating costs.

TIRES AND RETREADS FOR A WIDE RANGE OF COMMERCIAL APPLICATIONS

	LONG HAUL 	REGIONAL 	URBAN 	MIXED SERVICE 
PREMIUM	GOOD YEAR ENDURANCE®			
	GOOD YEAR FUEL MAX®		GOOD YEAR ARMOR MAX®	
MID-TIER	GOOD YEAR MARATHON®		GOOD YEAR WORKHORSE®	
	COOPER TIRES PRO SERIES™	COOPER TIRES WORK SERIES™		COOPER TIRES SEVERE SERIES™
ECONOMY	KELLY TIRES ARMORSTEEL®			
	ROADMASTER TIRES			



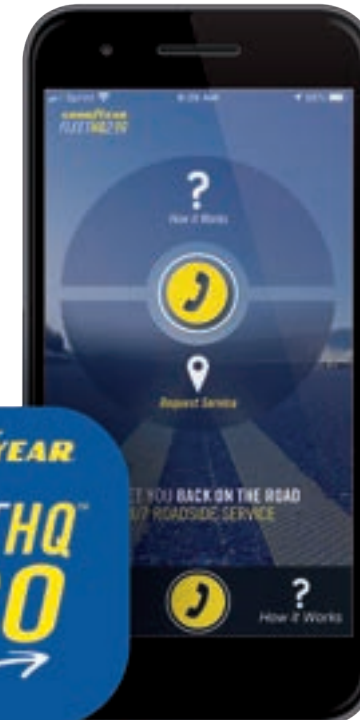
A GOODYEAR DEALER NETWORK THAT'S BUILT AROUND YOU

With more than 2,300 locations and industry-leading roadside service, Goodyear Commercial Tire & Service Centers and Network Dealers are always nearby to give you a helping hand. We have the experience, knowledge and services to help keep your equipment up and running.

PROFESSIONAL FLEET SERVICES

Goodyear Commercial Tire & Service Network members use state-of-the-art service equipment, and our trained technicians adhere to the Tire Industry Association CTS 200 level for high-quality service at any location.

- 24-hour emergency road service
- 2-hour target roll time
- Sustainable and cost-saving retreading for commercial and off-the-road tire casings
- Fleet survey to enhance tire longevity and performance
- Tire performance monitoring for both commercial and off-the-road tires



THE FLEETHQ™ 2GO APP
Instantly connects drivers to
24/7 roadside service in a
couple quick taps of a screen.





LET GOODYEAR® LEAD THE WAY

Get real-time tire monitoring, intelligent analysis and customized solutions, all in the name of optimizing your fleet, your budget and your time.



MONITORING *STAYING AHEAD OF THE GAME*

- Digital inspections

- Automated inspections

- Real-time active monitoring



INSIGHTS *DATA IS THE NEW STREET SMARTS*

- All data is transmitted to the Goodyear Mobility Cloud™

- Custom tire insights based on your unique specifications

- Reporting and alerts to help you proactively manage critical tire data on your terms



SERVICE *ALWAYS BY YOUR SIDE*

- 24/7 roadside assistance

- 2,300+ Goodyear Commercial Tire & Service Network Locations

- Service coordination through Goodyear Fleet HQ®

- Insights to help intelligently direct labor



TIRE MANAGEMENT TOOLS EXCLUSIVELY FROM GOODYEAR®

Proper fleet tire management is about more than putting the right tires on the right vehicles. Using industry-exclusive tire monitoring tools, Goodyear analyzes real-time tire data, alerts fleets with valuable insights and delivers timely service to minimize tire costs and maximize vehicle uptime.

GOODYEAR TIRE OPTIX™

This digital inspection toolset enables you to capture data accurately and efficiently with instant results.

GOODYEAR TPMS PLUS™

TPMS Plus is a connected, active monitoring system that goes beyond the benefits of traditional dashboard monitoring. Using Goodyear's unique, fleet-specific algorithms, TPMS Plus helps identify critical issues, inflation trends and much more, allowing you to be proactive instead of reactive.

GOODYEAR CHECKPOINT™ – DRIVE-OVER READER

Goodyear CheckPoint provides automated inspections of tire pressure and tread depth. Ideal for high-volume yards, this solution enables large quantities of vehicles to be inspected and offers a frequently updated snapshot of tire health.



GOODYEAR® INNOVATIONS TO HELP REDUCE COST



FUEL MAX® TECHNOLOGY

Goodyear tires with Fuel Max Technology can help fleets save money on one of their largest operating costs — fuel. Featuring innovative fuel-saving compounds, tire constructions and tread designs, Fuel Max tires help reduce rolling resistance in every wheel position.



DURASEAL TECHNOLOGY®

The world's first built-in tire sealant for commercial truck tires, DuraSeal Technology helps reduce downtime and costly repairs by keeping trucks moving in the face of nails, screws and other sharp objects. Tires with DuraSeal Technology instantly seal punctures up to ¼" in the face of the tread* to help keep hardworking fleets moving.

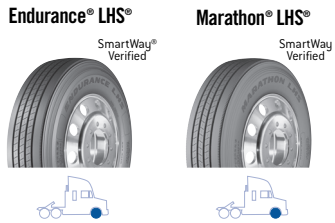
*Seals up to ¼-inch tread punctures only. Does not seal sidewall punctures.



UNICIRCLE® RETREAD TECHNOLOGY

Goodyear can help extend the life cycle of tires with innovative, spliceless UniCircle retreads. Installed with no cutting, UniCircle retreads are uniform and balanced and help fleets get long miles to removal.

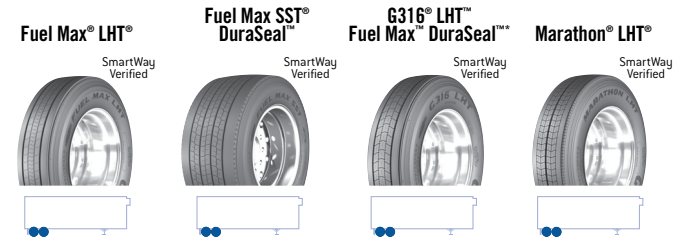
STEER/ALL-POSITION



DRIVE



TRAILER



REGIONAL/URBAN

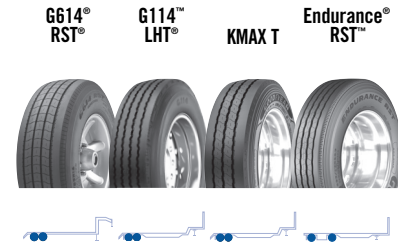
STEER/ALL-POSITION



DRIVE



TRAILER



MIXED SERVICE

ALL-POSITION



DRIVE



SUPER SINGLE



*Available with or without DuraSeal Technology | **Available in various tread designs for 16"-19.5" rim diameter sizes

Recommended ●
Optional ○



PREMIUM TIRES

APPLICATION	POSITION	GOODYEAR	MICHELIN	BRIDGESTONE		
Long Haul/ Super Regional	Steer/ All-Position	Endurance® LHS®	X Line Energy Z, X Multi Energy Z2	R284 Ecopia, R283S		
Long Haul	Drive	Endurance® LHD®	X Line Energy D, XDA Energy+	M710 Ecopia		
		Fuel Max® LHD® 2	X Line Energy D+, XDA Energy+	M713 Ecopia, M710 Ecopia		
		Fuel Max 1AD	XDA 5+	M726 EL		
		Fuel Max SSD®*	X-One Line Energy D	Greatec M835A Ecopia		
		Fuel Max® LHT®	X Line Energy T	R197 Ecopia		
	Trailer	Fuel Max SST®*	X-One Line Energy T	Greatec R197 Ecopia		
		G316® LHT™*	X Line Energy T	R197 Ecopia		
		Regional/ Urban	Steer/ All-Position	Endurance® RSA®	XZE, XZE 2	R268 Ecopia, R250 ED
				Endurance® RSA® ULT 19.5"	XZE, Agelis HD Z	R238, M704
Endurance® RSA® ULT 17.5"	X Multi Z			R238		
Endurance® RSA® ULT 16"	XPS Rib			—		
Fuel Max™ RSA ULT 19.5"	XZE			R238, M704		
G291™ Unisteel®	XZA 2 Energy			M860A		
G159A™	X Multi Z (19.5")			R238		
G647 RSS®	XZE, Agelis HD Z			R238		
G670 RV®	XRV, XZE, X Multi Z			R268 Ecopia, R250 ED		
G670 RV® ULT	XZE		R238			
Drive	Fuel Max® RTD™		X Multi D, X Multi Energy D, XDN 2	M770		
	Fuel Max® RTD™ ULT 19.5"		XDS 2	M724F, M729F		
	G622 RSD®		X Multi D, XDS 2	M724F, M726 ELA		
	G622 RSD® 19.5"		X Multi D, XDS 2	M724F, M729F		
	G182 RSD®		X Multi D, XDN 2, XDE 2+	M770, M799		
	UltraGrip® RTD™	XDS 2	W919			
	Endurance® RSD® ULT 16"	XPS Traction	—			
	Trailer	Endurance® RST®	XTE	R196A, R250 ED		
G114™ LHT®		XTA 2, XTE 2+, XZA	R238			
G614® RST®		XPS Rib	—			
KMax T		X Multi T (17.5"), XTA 2 Energy	R238			

PREMIUM TIRES

APPLICATION	POSITION	GOODYEAR	MICHELIN	BRIDGESTONE
Mixed Service	Steer/ All-Position	Endurance® WHA®*	XZU S 2	M870
		G296® WHA®*	—	M864
		Armor Max® MSA*	XZY 3 Wide Base, X Works Z	M864, M843
		G751™ MSA*	X Works Z	M853, M843
		G288 MSA	—	M840
	Drive	Armor Max® Pro Grade MSD®*	X Works D	L320
		G282 MSD®	—	M799
		G177 Unisteel®	—	L317, L320
		Armor Max ESD™	X Works Grip D	M775
		G278 MSD®	XZL Wide Base	L315

MID-TIER TIRES

APPLICATION	POSITION	GOODYEAR	COOPER®	BFGOODRICH	CONTINENTAL	FIRESTONE
Long Haul	Steer/ All-Position	Marathon® LHS®	PRO Series™ LHS2	Highway Control S	EcoPlus HS3	FS591
	Drive	Marathon® LHD®	PRO Series™ LHD	DR454	HDL2, Hybrid HD3	FD691
		Marathon® LHT®	PRO Series™ LHT	Highway Control T	EcoPlus HT3	FT491
Regional/ Urban	Steer/ All-Position	Marathon® RSA®	WORK Series™ RHA	ST230	HSR 2, HSL3	FS561, FS560
		Marathon® RSS®			HSR 2	
		N/A	WORK Series™ ASA (19.5")	Route Control S	HSR+	FS561
	Drive	Marathon® RSD®	WORK Series™ RHD	DR444	HDR2+	FD690 Plus, FD691
		Marathon® RTD™	WORK Series™ AWD			FD663, FD711
		N/A	WORK Series™ ASD (19.5")	Route Control D	HDR+	Transforce AT2
	Trailer	N/A	WORK Series™ RHT2 (17.5-24.5")	Highway Control T	HT3	FS560+
Mixed Service	Steer/ All-Position	G289® WHA®*	—	—	HAU 3WT	FS860
		Workhorse® MSA	SEVERE Series™ MSA	Cross Control S	HSC3	FS821
	SEVERE Series™ WBA		HAC3		FS818	
Drive	Workhorse® MSD®	SEVERE Series™ MSD	Cross Control D	HDC3	T831	

*Available with DuraSeal TecÚology®, Goodyear's puncture-sealing tecÚology capable of sealing up to ¼" diameter punctures in the repairable area of the tread. Does not seal sidewall punctures.
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= Tire line carries the EPA's SmartWay® verification for low rolling resistance.

DRIVE – WIDE BASE



DRIVE



TRAILER – WIDE BASE



TRAILER



REGIONAL/URBAN

ALL-POSITION



DRIVE



TRAILER



MIXED SERVICE

ALL-POSITION



DRIVE



WASTE HAUL


















SUPER SINGLE




 = Available in UniCircle®

GOODYEAR® RETREADS COMPETITIVE COMPARISONS

APPLICATION	POSITION	GOODYEAR	MICHELIN	BANDAG
Long Haul	Drive	Endurance® LHD® 	X Line Energy D, XDA2	B760, B710
		G362™ 	XDHT	DR 5.3
		G572	X Line Energy D, XDA2	B760, B710
		G338	XDHT, XDA-HT	BDR-HT3
		G372	—	DR 5.3
		DWT 14	CD-LL	ECL Drive
	Trail	Fuel Max® LHT® 	XT-1 AT	B197
		G316 AT Fuel Max™ 	XTA-2	FCR-T2
		G314 	XTA-2	FCR-T2
		G159 HS	—	TR 4.1
LCT 11		—	BTL	
Long Haul/ Wide Base	Drive	G392 ^A SSD™ Fuel Max™ 	X ONE Line Energy D	B835
	Trail	G394 ^A SST® Fuel Max™ 	X ONE Line Energy T	B135
Regional/ Urban	All-Position	Endurance® RSA® 	XZE	UAP2
		G661® HSA™ 	XZE2	UAP2
		G647 ^A ™ 	XZE	UAP2
		G152 ^A	XZE2	BDV
		All Position 18	XZE	RTP
		G159™	XZE	UAP2
		Drive	G182 RSD® 	XDN2
	G622 ^A RSD® 		X Multi Energy D	BDR-HT3
	G182 ^A		XDN2	BDR-HG, Ultradrive
	G622 LT		XDS 2 19.5"	BDR-AS
	Endurance® WTD		XDS 2+	BDR-W
	Winter Trac 2		XDS 2	Winter Deep
	Winter Trac™		XDS 2	Winter Deep
	G167		XDC 22	ECL Drive
	RDA		XDHT	BDL
	UniGrip 22		XM+S4	Gripper, ECL Mud+Snow
	Trail		G619® RST® 	XTA2, XTA, XZE SA

APPLICATION	POSITION	GOODYEAR	MICHELIN	BANDAG	
Mixed Service/ Waste Haul	All-Position	Endurance® WHA®	XZUS	BRM3, BRM2	
		G289® WHA® 	XZUS	BRM	
	Drive	Endurance® WHD	XDUS	BDM2	
		G292 WHD	XDUS	BDY1	
Mixed Service	All-Position	G686	—	BRX2	
		G186™ MSA® 	XZY	ECL SST	
		G286™	XZY3	BRX2	
	Drive	G282 MSD® 	XDE M/S	B799	
		G741® MSD®	XDY-GX	BDM2, BDY2	
		G677 MSD	XDVS	BDM2, BDY1	
		G177 Modified	XDY	BDM	
		Lug Logger	—	Lug Logger	
	Mixed Service/ Super Single	All-Position	G296® MSA	XZY3 Wide Base	BRM-WB
			Wide Base Rib	—	Wide Base Rib
Drive		G278 MSD® 	XZL Wide Base	WBSS	

 = Offered in UniCircle® retreads.

Long Haul - Steer

Marathon® LHS®

Long Haul Steer Tire for High Miles to Removal

- Dependable tread compounds
- Five-rib construction
- Enhanced casing
- Lateral grooves and rib edge sipes



SmartWay® Verified



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width			Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm	32nds			in	mm		
TUBELESS TIRES ON 15° DROP CENTER RIMS																									
11R22.5	G	6,175	2,800	105	720	5,840	2,650	105	720	114	52	8.25	10.8	274	41.2	1,046	19.2	488	504	313	18	12.5	318	75	
11R22.5	H	6,610	3,000	120	830	6,005	2,725	120	830	114	52	8.25	10.8	274	41.2	1,046	19.2	488	504	313	18	12.5	318	75	
11R24.5	G	6,610	3,000	105	720	6,005	2,725	105	720	122	55	8.25	10.8	274	43.2	1,097	20.1	511	481	299	18	12.5	318	75	
11R24.5	H	7,160	3,250	120	830	6,610	3,000	120	830	123	56	8.25	10.8	274	43.2	1,097	20.1	511	481	299	18	12.5	318	75	
285/75R24.5	G	6,175	2,800	110	760	5,675	2,575	110	760	113	51	8.25	11.1	282	41.3	1,049	19.4	493	503	313	18	12.5	318	75	
295/75R22.5	G	6,175	2,800	110	760	5,675	2,575	110	760	110	50	8.25	11.2	284	40.3	1,024	18.8	478	515	320	18	12.9	328	75	
295/75R22.5	H	7,160	3,250	123	850	6,610	3,000	123	850	111	50	8.25	11.2	284	40.3	1,024	18.8	478	515	320	18	12.9	328	75	

Long Haul - Steer/All Position

Endurance® LHS®

Goodyear's Best Long Haul and Super-Regional Steer Tire for High Miles to Removal

- Optimized wear-resistant tread compound
- Dual-layer tread
- Premium rigid casing construction
- Advanced sidewall compound
- Pressure distribution groove



SmartWay® Verified



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width			Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm	32nds			in	mm		
TUBELESS TIRES ON 15° DROP CENTER RIMS																									
11R22.5	G	6,175	2,800	105	720	5,840	2,650	105	720	113	51	8.25	11.0	279	41.5	1,054	19.4	493	501	311	18	12.5	318	75	
11R22.5	H	6,610	3,000	120	830	6,005	2,725	120	830	114	52	8.25	11.0	279	41.5	1,054	19.3	490	501	311	18	12.5	318	75	
11R24.5	G	6,610	3,000	105	720	6,005	2,725	105	720	122	55	8.25	11.1	282	43.4	1,102	20.3	516	479	298	18	12.5	318	75	
11R24.5	H	7,160	3,250	120	830	6,610	3,000	120	830	123	56	8.25	11.2	284	43.5	1,105	20.4	518	478	297	18	12.5	318	75	
285/75R24.5	G	6,175	2,800	110	760	5,675	2,575	110	760	113	51	8.25	11.0	279	41.5	1,054	19.5	495	501	311	18	12.5	318	75	
285/75R24.5	H	6,780	3,075	120	830	6,175	2,800	120	830	114	52	8.25	11.2	284	41.6	1,057	19.5	495	499	310	18	12.5	318	75	
295/75R22.5	G	6,175	2,800	110	760	5,675	2,575	110	760	110	50	8.25	11.2	284	40.3	1,024	18.8	478	515	320	18	12.9	328	75	
295/75R22.5	H	7,160	3,250	123	850	6,610	3,000	123	850	111	50	8.25	11.3	287	40.4	1,026	18.8	478	514	319	18	12.9	328	75	



Long Haul - Drive

Endurance® LHD®

Goodyear's Best Tough Long Haul Drive Tire for High Miles to Removal

- Optimized cap base tread combination
- Deep 30/32" closed shoulder tread design
- Premium enhanced casing
- Advanced sidewall compound
- Tredlock Technology features interlocking microgrooves



SmartWay® Verified



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm			32nds	in	mm	
TUBELESS TIRES ON 15° DROP CENTER RIMS																								
11R22.5	G	6,175	2,800	105	720	5,840	2,650	105	720	126	57	8.25	11.0	279	42.3	1,074	19.9	505	492	306	30	12.5	318	75
11R22.5	H	6,610	3,000	120	830	6,005	2,725	120	830	127	58	8.25	11.0	279	42.4	1,077	20.0	508	491	305	30	12.5	318	75
11R24.5	G	6,610	3,000	105	720	6,005	2,725	105	720	139	63	8.25	10.9	277	44.5	1,130	20.9	531	469	291	30	12.5	318	75
11R24.5	H	7,160	3,250	120	830	6,610	3,000	120	830	139	63	8.25	10.8	274	44.5	1,130	20.9	531	469	291	30	12.5	318	75
285/75R24.5	G	6,175	2,800	110	760	5,675	2,575	110	760	138	63	8.25	11.1	282	42.3	1,074	19.9	505	493	306	30	12.5	318	75
295/75R22.5	G	6,175	2,800	110	760	5,675	2,575	110	760	131	59	8.25	11.4	290	41.3	1,049	19.3	490	508	316	30	12.9	328	75



Long Haul - Drive

Fuel Max SSD®

Goodyear's Best Wide Base Long Haul Drive Tire for Long Miles to Removal and Fuel Efficiency with Puncture Sealing Technology.

- Special tread compound
- Open shoulder tread design and optimized footprint
- Premium enhanced casing with built-in DuraSeal Technology
- Wide grooves with stone stone protectors
- Tredlock Technology features interlocking microgrooves



SmartWay® Verified



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm			32nds	in	mm	
TUBELESS TIRES ON 15° DROP CENTER RIMS																								
445/50R22.5	L	10,200	4,625	120	830	0	0	0	0	190	86	14.00	17.4	442	40.0	1,016	18.5	470	522	324	24	0.0	0	75

Long Haul - Drive

Fuel Max® 1AD®

Goodyear's Best Premium Super-Regional Single Axle Drive Tire With Deep Traction Features And Smartway Fuel Efficiency

- New tread design featuring encapsulated shoulder siping & notching
- Innovative tread compounds
- Fuel-efficient compound
- High scrub resistance
- Deep traction features to pull point of 4/32nds



SmartWay® Verified



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm			32nds	in	mm	
TUBELESS TIRES ON 15° DROP CENTER RIMS																								
295/75R22.5	G	6,175	2,800	110	760	5,675	2,575	110	760	120	54	8.25	11.4	290	40.7	1,034	19.0	483	513	319	24	12.9	328	75

Long Haul - Drive

Fuel Max® LHD® 2

Goodyear's Best Long Haul Drive Tire For Fuel Efficiency

- Fuel-focused tread compound combination
- 24/32" closed shoulder tread design
- Premium enhanced casing construction
- Advanced sidewall and belt compounds
- Treadlock® Technology with double corrugated blades



SmartWay® Verified



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width			Overall Diameter		Static Radius		RPM	RPK	Tread Depth		Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm	32nds			in	mm			
TUBELESS TIRES ON 15° DROP CENTER RIMS																										
11R22.5	G	6,175	2,800	105	720	5,840	2,650	105	720	126	57	8.25	10.9	277	42.2	1,072	19.8	503	495	308	24	12.5	318	75		
295/75R22.5	G	6,175	2,800	110	760	5,675	2,575	110	760	127	58	8.25	11.3	287	40.6	1,031	18.9	480	514	319	24	12.9	328	75		

Long Haul - Drive

G572 1AD® Fuel Max®

Goodyear's Best Long Haul Drive Tire for High-Torque, Single-Axle Drive and 6x2 Applications

- Optimized cap base tread combination
- 24/32" closed shoulder tread design
- Premium enhanced casing
- Highly siped center rib and lateral grooves
- Tredlock Technology features interlocking microgrooves



SmartWay® Verified



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width			Overall Diameter		Static Radius		RPM	RPK	Tread Depth		Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg		in	in	mm	in	mm	in	mm			32nds	in	mm		
TUBELESS TIRES ON 15° DROP CENTER RIMS																										
11R22.5	G	6,175	2,800	105	720	5,840	2,650	105	720	121	55	8.25	11.1	282	42.1	1,069	19.7	500	496	308	24	12.5	318	75		

Long Haul - Drive

Marathon® LHD®

Tough Long Haul Drive Tire for High Miles to Removal

- Dependable tread compounds
- Closed shoulder tread design
- Enhanced casing
- Compounding and retreadability



SmartWay® Verified



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm			32nds	in	mm	
TUBELESS TIRES ON 15° DROP CENTER RIMS																								
11R22.5	G	6,175	2,800	105	720	5,840	2,650	105	720	121	55	8.25	11.1	282	42.1	1,069	19.7	500	496	308	24	12.5	318	75
11R24.5	G	6,610	3,000	105	720	6,005	2,725	105	720	134	61	8.25	11.1	282	44.1	1,120	20.7	526	473	294	24	12.5	318	75
285/75R24.5	G	6,175	2,800	110	760	5,675	2,575	110	760	124	56	8.25	11.1	282	41.9	1,064	19.7	500	498	310	24	12.5	318	75
295/75R22.5	G	6,175	2,800	110	760	5,675	2,575	110	760	122	55	8.25	11.3	287	40.7	1,034	19.0	483	513	319	24	12.9	328	75



Long Haul - Trailer

Fuel Max SST®

Goodyear's Best Wide base Long Haul Trailer Tire for Long Miles to Removal and Fuel Efficiency with Puncture Sealing Technology

- Special tread compound
- Optimized tread design and tire footprint
- Premium enhanced casing
- Advanced sidewall compound
- Built-in DuraSeal Technology



SmartWay® Verified



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm			32nds	in	mm	
TUBELESS TIRES ON 15° DROP CENTER RIMS																								
445/50R22.5	L	10,200	4,625	120	830	0	0	0	0	167	76	14.00	17.5	445	39.2	996	18.1	460	526	327	12	0.0	0	75

Long Haul - Trailer

Fuel Max® LHT®

Goodyear's Best Long Haul Trailer Tire for Fuel Efficiency

- Super-fuel tread compounds
- Protective shoulder compound
- Premium enhanced casing
- Advanced sidewall compound
- Pressure distribution groove



SmartWay® Verified



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width			Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm	32nds			in	mm		
TUBELESS TIRES ON 15° DROP CENTER RIMS																									
295/75R22.5	G	6,175	2,800	110	760	5,675	2,575	110	760	96	43	8.25	11.2	284	40.1	1,019	18.7	475	514	319	12	12.9	328	75	

Long Haul - Trailer

Fuel Max® T

Goodyear's Best Long Haul Trailer Tire for Fuel Efficiency

- Special tread compound
- Multi radius tread cavity



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width			Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm	32nds			in	mm		
TUBELESS TIRES ON 15° DROP CENTER RIMS																									
385/65R22.5	L	11,000	5,000	130	900	0	0	0	0	158	72	0.00	0.0	0	0.0	0	0.0	0	0	0	0	16	0.0	0	0

Long Haul - Trailer

G316® LHT® DuraSeal™ + Fuel Max®

Goodyear's Best Long Haul Trailer Tire for Long Miles to Removal with Puncture Sealing Technology

- Special tread compound
- Protective shoulder compound
- Premium enhanced casing
- Pressure distribution groove
- Built-in DuraSeal Technology



SmartWay® Verified



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width			Overall Diameter		Static Radius		RPM	RPK	Tread Depth		Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm	32nds			in	mm			
TUBELESS TIRES ON 15° DROP CENTER RIMS																										
11R22.5	G	6,175	2,800	105	720	5,840	2,650	105	720	107	49	8.25	10.9	277	41.0	1,041	19.0	483	483	300	12	12.5	318	75		
295/75R22.5	G	6,175	2,800	110	760	5,675	2,575	110	760	106	48	8.25	11.1	282	39.8	1,011	18.6	472	518	322	12	12.9	328	75		



Long Haul - Trailer

G316® LHT® Fuel Max®

Goodyear Best Long Haul Trailer Tire for Long Miles to Removal

- Special tread compound
- Protective shoulder compound
- Premium enhanced casing
- Pressure distribution groove
- Solid shoulder rib



SmartWay® Verified



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm			32nds	in	mm	
TUBELESS TIRES ON 15° DROP CENTER RIMS																								
11R22.5	G	6,175	2,800	105	720	5,840	2,650	105	720	101	46	8.25	10.9	277	41.0	1,041	19.0	483	483	300	12	12.5	318	75
255/70R22.5	H	5,510	2,500	120	830	5,070	2,300	120	830	88	40	7.50	10.1	257	36.3	922	17.1	434	568	353	13	11.3	287	81
275/70R22.5	J	6,940	3,150	130	900	6,395	2,900	130	900	96	44	7.50	10.5	267	37.5	953	17.5	445	550	342	14	11.9	302	75
285/75R24.5	G	6,175	2,800	110	760	5,675	2,575	110	760	103	47	8.25	11.1	282	41.0	1,041	19.1	485	503	313	12	12.5	318	75
295/75R22.5	G	6,175	2,800	110	760	5,675	2,575	110	760	101	46	8.25	11.1	282	39.8	1,011	18.6	472	518	322	12	12.9	328	75

Long Haul - Trailer

Marathon® LHT®

Long Haul Trailer Tire for Long Miles to Removal

- Dependable tread compounds
- Protective shoulder compound
- Enhanced casing
- Decoupling groove



SmartWay® Verified



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width			Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm	32nds			in	mm		
TUBELESS TIRES ON 15° DROP CENTER RIMS																									
11R22.5	G	6,175	2,800	105	720	5,840	2,650	105	720	101	46	8.25	11.1	282	41.1	1,044	19.2	488	502	312	12	12.5	318	75	
11R24.5	G	6,610	3,000	105	720	6,005	2,725	105	720	109	49	8.25	11.2	284	43.1	1,095	20.6	523	478	297	12	12.5	318	75	
295/75R22.5	G	6,175	2,800	110	760	5,675	2,575	110	760	97	44	8.25	11.1	282	40.0	1,016	18.7	475	515	320	12	12.9	328	75	

Regional/Urban - Steer/All Position

Endurance® RSA®

Goodyear's Best Regional and Urban All-Position Tire for Long Miles to Removal

- Innovative tread compound
- Special tread block geometry
- Premium rigid casing construction
- Wide solid shoulder tread design
- IntelliMax rib technology



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width			Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm	32nds			in	mm		
TUBELESS TIRES ON 15° DROP CENTER RIMS																									
10R22.5	G	5,675	2,575	115	790	5,355	2,430	115	790	109	50	7.50	10.1	257	40.4	1,026	19.0	483	514	319	21	11.4	290	75	
11R22.5	G	6,175	2,800	105	720	5,840	2,650	105	720	118	53	8.25	10.8	274	41.9	1,064	19.6	498	496	308	22	12.5	318	75	
11R22.5	H	6,610	3,000	120	830	6,005	2,725	120	830	118	54	8.25	10.8	274	41.9	1,064	19.6	498	496	308	22	12.5	318	75	
11R24.5	H	7,160	3,250	120	830	6,610	3,000	120	830	129	59	8.25	10.9	277	43.9	1,115	20.6	523	473	294	22	12.5	318	75	
12R22.5	H	7,390	3,350	120	830	6,780	3,075	120	830	141	64	9.00	11.6	295	43.1	1,095	20.2	513	482	300	22	13.5	343	75	
245/75R22.5	G	4,675	2,120	110	760	4,410	2,000	110	760	87	39	7.50	9.7	246	37.4	950	17.6	447	555	345	19	11.0	279	75	
255/70R22.5	H	5,510	2,500	120	830	5,070	2,300	120	830	94	43	7.50	10.0	254	36.7	932	17.3	439	566	352	18	11.3	287	81	
265/75R22.5	G	5,205	2,360	110	760	4,805	2,180	110	760	101	46	7.50	10.1	257	38.9	988	18.3	465	534	332	20	11.6	295	75	
275/70R22.5	J	6,940	3,150	130	900	6,395	2,900	130	900	105	48	7.50	10.5	267	38.0	965	17.7	450	547	340	19	11.9	302	75	
295/75R22.5	G	6,175	2,800	110	760	5,675	2,575	110	760	113	51	8.25	11.3	287	40.6	1,031	19.0	483	512	318	22	12.9	328	75	

Regional/Urban - Steer/All Position

Endurance® RSA® 16" ULT



Enhanced All-Season Traction and Toughness for Pick-Up and Last Mile Delivery Applications

- Innovative tread design with lateral scrub-resistant compound
- Deep zig-zag grooves and lateral features
- Wide rib grooves to evacuate water
- Reinforced shoulders and steel-steel belt package
- Premium enhanced casing

Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm			32nds	in	mm	
TUBELESS TIRES ON 15° DROP CENTER RIMS																								
LT215/85R16	E	2,680	1,215	80	550	2,470	1,120	80	550	52	24	6.00	8.3	211	30.5	775	14.3	363	676	420	14	9.9	251	99
LT225/75R16	E	2,680	1,215	80	550	2,470	1,120	80	550	50	22	6.00	8.8	224	29.4	747	13.8	351	701	436	14	10.2	259	99
LT245/75R16	E	3,042	1,380	80	550	2,778	1,260	80	550	57	26	7.00	9.9	251	30.8	784	14.5	368	668	415	15	10.8	274	99

Regional/Urban - Steer/All Position

Endurance® RSA® 17.5 ULT

Goodyear's Best 17.5" All-Position Tire for Pickup and Delivery Fleets
Featuring Enhanced Toughness, Traction and Long Miles to Removal

- The first Goodyear commercial product to feature the Electric Drive Ready badge
- Intellimax Rib Technology
- New tread geometry applied to the bottom of the grooves
- Deep, open zig-zag pattern with stone protectors
- Lifelong aggressive tread design with M+S and 3PMSF ratings
- Premium enhanced casing



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width		Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth		Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	mm	in	mm	in	mm	in	mm			32nds	in	mm		
TUBELESS TIRES ON 15° DROP CENTER RIMS																										
215/75R17.5	G	3,970	1,800	109	750	3,750	1,700	109	750	64	29	6.75	8.9	226	30.7	780	14.4	366	677	421	18	9.7	246	81		
235/75R17.5	H	4,410	2,000	112	775	4,190	1,900	112	775	64	29	6.75	9.4	239	31.7	805	14.8	376	655	407	18	10.3	262	81		



Regional/Urban - Steer/All Position

Endurance® RSA® 19.5" ULT

Goodyear's Regional All-Position Tire for Enhanced Toughness and Mileage

- Innovative tread design with lateral scrub-resistant compound
- Special tread block geometry
- Tredlock Technology features interlocking microgrooves
- Wide solid shoulder tread design
- Premium enhanced casing



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width		Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm	32nds			in	mm		
TUBELESS TIRES ON 15° DROP CENTER RIMS																									
225/70R19.5	G	3,970	1,800	110	760	3,750	1,700	110	760	64	29	6.75	8.9	226	32.5	826	15.3	389	639	397	17	10.0	254	87	
245/70R19.5	H	4,940	2,240	120	825	4,675	2,120	120	825	73	33	6.75	9.6	244	33.4	848	15.6	396	622	387	18	10.7	272	81	

Regional/Urban - Steer/All Position

Fuel Max[®] RSA[™] ULT

Goodyear's Best Premium 19.5" Local Delivery All-Position Tire
Balancing Traction, Fuel Efficiency And Mileage

- Innovative tread compound
- Premium enhanced casing
- Advanced tire design
- Sawtooth shoulder groove designs
- Intellimax technology



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width		Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth		Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm	32nds			in	mm			
TUBELESS TIRES ON 15° DROP CENTER RIMS																										
225/70R19.5	G	3,970	1,800	110	760	3,750	1,700	110	760	64	29	6.75	8.9	226	32.3	820	15.2	386	638	397	16	9.7	246	87		
245/70R19.5	H	4,940	2,240	120	825	4,675	2,120	120	825	71	32	6.75	9.6	244	33.1	841	15.5	394	623	387	16	10.7	272	81		

Regional/Urban - Steer/All Position

Fuel Max® RSA®

Goodyear's Best Regional All-Position Tire for Fuel Efficiency

- Fuel Max Tri-layer tread compounds
- Special tread block geometry
- Premium rigid casing construction
- Wide solid shoulder tread design
- IntelliMax rib technology



SmartWay® Verified



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth		Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm			32nds	in	mm		
TUBELESS TIRES ON 15° DROP CENTER RIMS																									
11R22.5	G	6,175	2,800	105	720	5,840	2,650	105	720	117	53	8.25	10.9	277	41.8	1,062	19.6	498	497	309	20	12.5	318	75	
11R22.5	H	6,610	3,000	120	830	6,005	2,725	120	830	117	53	8.25	10.9	277	41.8	1,062	19.6	498	497	309	20	12.5	318	75	
11R24.5	G	6,610	3,000	105	720	6,005	2,725	105	720	125	57	8.25	10.9	277	43.8	1,113	20.4	518	474	295	20	12.5	318	75	
11R24.5	H	7,160	3,250	120	830	6,610	3,000	120	830	126	57	8.25	10.9	277	43.8	1,113	20.4	518	474	295	20	12.5	318	75	
295/75R22.5	G	6,175	2,800	110	760	5,675	2,575	110	760	114	52	8.25	11.1	282	40.7	1,034	19.0	483	510	317	20	12.9	328	75	
295/75R22.5	H	7,160	3,250	123	850	6,610	3,000	123	850	115	52	8.25	11.2	284	40.7	1,034	19.0	483	510	317	20	12.9	328	75	

Regional/Urban - Steer/All Position

G291®

Goodyear's Best Regional All-Position Tire for Long Miles to Removal

- Proven tread compounds
- Solid 5-rib tread design
- Premium Enhanced casing
- Four Wide Circumferential Grooves



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm			32nds	in	mm	
TUBELESS TIRES ON 15° DROP CENTER RIMS																								
315/80R22.5	J	8,270	3,750	120	830	7,610	3,450	120	830	132	60	9.00	12.4	315	42.3	1,074	19.7	500	491	305	18	13.8	351	75
315/80R22.5	L	9,090	4,125	130	900	8,270	3,750	130	900	132	60	9.00	12.4	315	42.3	1,074	19.7	500	491	305	18	13.8	351	68

Regional/Urban - Steer/All Position

G647 RSS®

Goodyear's Best 19.5" Tire Featuring Enhanced Toughness for Severe Urban Applications

- Innovative tread compound
- Circumferential grooves and lateral blades
- Premium Enhanced casing
- Raised sidewall protector ribs with sidewall wear indicators
- Increased number of lateral blades features



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width		Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth		Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm	32nds			in	mm			
TUBELESS TIRES ON 15° DROP CENTER RIMS																										
225/70R19.5	F	3,640	1,650	660	95	3,415	1,550	660	95	62	28	6.75	8.9	226	32.2	818	15.0	381	640	398	16	10.0	254	75		
225/70R19.5	G	3,970	1,800	760	110	3,750	1,700	760	110	65	29	6.75	8.9	226	32.2	818	15.0	381	640	398	16	10.0	254	75		
245/70R19.5	G	4,540	2,060	110	760	4,410	2,000	110	760	77	35	7.50	9.5	241	33.2	843	15.4	391	626	389	16	11.0	279	75		
8R19.5	F	3,525	1,600	110	760	3,415	1,550	110	760	58	26	6.00	8.3	211	33.3	846	15.6	396	619	385	13	9.3	236	75		

Regional/Urban - Steer/All Position

G670 RV® MRT

Goodyear's Best All-Position RV Tire for Long Service Life

- Dependable tread compounds
- 5-Rib Tread pattern
- Anti-oxidants and anti-oxidant compounds
- High-technology belt system
- Notched and siped ribs with open circumferential grooves



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm			32nds	in	mm	
TUBELESS TIRES ON 15° DROP CENTER RIMS																								
245/75R22.5	G	4,675	2,120	110	760	4,410	2,000	110	760	83	38	7.50	9.5	241	37.0	940	17.3	439	560	348	14	11.0	279	75
255/70R22.5	H	5,510	2,500	120	830	5,070	2,300	120	830	87	40	7.50	10.0	253	36.4	925	17.0	432	566	352	14	11.3	287	75
265/75R22.5	G	5,205	2,360	110	760	4,805	2,180	100	690	93	42	7.50	10.0	254	38.4	975	17.9	455	537	334	14	11.6	295	75
275/70R22.5	H	6,940	3,150	125	860	6,395	2,900	125	860	93	42	7.50	10.4	264	37.6	955	17.4	442	548	341	14	11.9	302	75
275/80R22.5	H	7,160	3,250	125	860	6,610	3,000	125	860	116	53	8.25	11.1	282	40.2	1,021	18.8	478	517	321	18	12.3	312	75
295/80R22.5	H	7,830	3,550	125	860	6,940	3,150	125	860	131	60	9.00	12.1	307	41.3	1,049	19.2	488	499	310	16	13.2	335	75
315/80R22.5	L	9,090	4,125	130	900	8,270	3,750	130	900	132	60	9.00	12.5	318	42.5	1,080	19.8	503	489	304	16	13.8	351	75

Regional/Urban - Steer/All Position

G947 RSS Armor Max®



Goodyear's Best 16" Tire Featuring Enhanced Toughness for Severe Urban Applications

- Innovative tread compound
- Circumferential grooves and lateral blades
- Premium Enhanced casing
- Raised sidewall protector ribs with sidewall wear indicators
- Increased number of lateral blades features

Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width			Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm	32nds			in	mm		
TUBELESS TIRES ON 15° DROP CENTER RIMS																									
LT235/85R16	E	3,042	1,380	550	80	2,778	1,260	550	80	56	25	6.50	9.7	246	30.9	785	14.4	366	667	415	15	10.8	274	75	

Regional/Urban - Steer/All Position

G971™ Armor Max®

Goodyear's Best 16" Mixed Service All-Position Tire for Long Miles to Removal in On- and Off-road Applications

- Dependable mixed service compounds
- Deep open shoulder tread design
- Enhanced casing



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width			Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm	32nds			in	mm		
TUBELESS TIRES ON 15° DROP CENTER RIMS																									
LT215/85R16	E	2,680	1,215	80	550	2,470	1,120	80	550	51	23	6.00	8.6	218	30.8	782	14.4	366	674	419	17	9.9	251	75	
LT235/85R16	E	3,042	1,380	550	80	2,778	1,260	550	80	56	25	6.50	9.5	241	31.1	790	14.5	368	668	415	18	10.8	274	75	

Regional/Urban - Steer/All Position

Marathon® RSA®

Regional and Urban All-Position Tire for Long Miles to Removal

- Dependable high scrub compounds
- Solid 5-rib tread design
- Enhanced casing
- Tredlock blade technology



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width			Overall Diameter		Static Radius		RPM	RPK	Tread Depth		Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm	32nds			in	mm			
TUBELESS TIRES ON 15° DROP CENTER RIMS																										
10R22.5	G	5,675	2,575	115	790	5,355	2,430	115	790	111	50	0.00	0.0	0	0.0	0	18.9	480	514	319	21	11.4	290	75		
11R22.5	H	6,610	3,000	120	830	6,005	2,725	120	830	120	54	8.25	10.8	274	41.8	1,062	19.5	495	497	309	22	12.5	318	75		
11R24.5	H	7,160	3,250	120	830	6,610	3,000	120	830	131	60	0.00	0.0	0	0.0	0	20.5	521	473	294	22	12.5	318	75		
12R22.5	H	7,390	3,350	120	830	6,780	3,075	120	830	141	64	0.00	0.0	0	0.0	0	20.1	511	482	300	22	13.5	343	75		
255/70R22.5	H	5,510	2,500	120	830	5,070	2,300	120	830	92	42	7.50	10.0	254	36.7	932	17.2	437	566	352	18	11.3	287	81		
285/75R24.5	G	6,175	2,800	110	760	5,675	2,575	110	760	125	57	0.00	0.0	0	0.0	0	19.5	495	497	309	22	12.5	318	75		
295/75R22.5	G	6,175	2,800	110	760	5,675	2,575	110	760	117	53	0.00	0.0	0	0.0	0	18.9	480	512	318	22	12.9	328	75		

Regional/Urban - Steer/All Position

Marathon® RSS®

Regional and Urban All-Position Tire for Long Miles to Removal

- Dependable high scrub compounds
- Solid shoulder tread design
- Enhanced casing
- Computer-optimized tread design



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width			Overall Diameter		Static Radius		RPM	RPK	Tread Depth		Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm	32nds			in	mm			
TUBELESS TIRES ON 15° DROP CENTER RIMS																										
11R22.5	H	6,610	3,000	120	830	6,005	2,725	120	830	88	40	8.25	11.2	284	41.5	1,054	19.5	495	501	311	18	12.5	318	75		
11R24.5	H	7,160	3,250	120	830	6,610	3,000	120	830	104	47	8.25	11.3	286	43.6	1,107	20.5	521	476	296	18	12.5	318	75		
255/70R22.5	H	5,510	2,500	120	830	5,070	2,300	120	830	86	39	7.50	10.0	254	36.6	930	17.1	434	563	350	15	11.3	287	81		
285/75R24.5	G	6,175	2,800	110	760	5,675	2,575	110	760	109	49	8.25	10.9	277	41.6	1,057	19.4	493	499	310	17	12.5	318	75		
295/75R22.5	G	6,175	2,800	110	760	5,675	2,575	110	760	111	50	8.25	11.2	284	40.3	1,024	18.9	480	515	320	18	12.9	328	75		

Endurance® RSD® ULT

Goodyear's best 16" Regional and Urban Retreadable Drive Tire
Featuring Toughness for Enhanced Service Life

- Advanced tread compounding
- Open shoulder tread design with aggressive blading
- Premium enhanced casing
- Tredlock blade technology



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm			32nds	in	mm	
TUBELESS TIRES ON 15° DROP CENTER RIMS																								
LT215/85R16	E	2,680	1,215	80	550	2,470	1,120	80	550	51	23	6.00	8.8	224	30.6	777	14.4	366	674	419	16	9.9	251	99
LT225/75R16	E	2,680	1,215	80	550	2,470	1,120	80	550	48	22	6.00	8.8	224	29.6	752	13.9	353	696	433	16	10.2	259	99
LT245/75R16	E	3,042	1,380	80	550	2,778	1,260	80	550	55	25	7.00	9.9	251	30.9	785	14.5	368	667	415	16	10.8	274	99

Endurance® TSD

Goodyear's Best Urban Drive Tire for Long Miles to Removal

- Innovative tread compound
- Open shoulder tread design
- Enhanced casing with steel belt package
- Mirrored, non-directional tread design
- Tie-bar shoulder and bladed tread pattern



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width		Overall Width			Overall Diameter		Static Radius		RPM	RPK	Tread Depth 32nds	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm	in	mm						
TUBELESS TIRES ON 15° DROP CENTER RIMS																										
315/80R22.5	L	9,090	4,125	130	900	8,270	3,750	130	900	155	70	0.00	0.0	0	0.0	0	20.1	511	484	301	26	13.8	351	75		

Regional/Urban - Drive

Fuel Max[®] RTD[™]

Goodyear's Best Premium Regional Drive Tire Balancing Traction, Fuel Efficiency and Miles to Removal

- Innovative tread compound
- Open shoulder tread design
- Premium enhanced casing
- Advanced tire design
- Meets 3PMSF requirements



SmartWay[®] Verified



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth		Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm			32nds	in	mm		
TUBELESS TIRES ON 15° DROP CENTER RIMS																									
11R22.5	G	6,175	2,800	105	720	5,840	2,650	105	720	129	58	8.25	11.0	279	42.2	1,072	19.8	503	495	308	27	12.5	318	75	
11R22.5	H	6,610	3,000	120	830	6,005	2,725	120	830	129	59	8.25	11.0	279	42.2	1,072	19.9	505	495	308	27	12.5	318	75	
255/70R22.5	H	5,510	2,500	120	830	5,070	2,300	120	830	98	45	7.50	10.0	254	37.2	945	17.5	445	561	349	25	11.3	287	81	
295/75R22.5	G	6,175	2,800	110	760	5,675	2,575	110	760	122	55	8.25	11.2	284	41.0	1,041	19.2	488	509	316	27	12.9	328	75	

Regional/Urban - Drive

Fuel Max© RTD™ ULT

Goodyear's Best Premium Regional Drive Tire Balancing Traction, Fuel Efficiency and Miles to Removal

- Innovative tread compound
- Open shoulder tread design
- Premium enhanced casing
- Advanced tire design
- Meets 3PMSF requirements



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width		Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth		Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm	32nds			in	mm			
TUBELESS TIRES ON 15° DROP CENTER RIMS																										
225/70R19.5	G	3,970	1,800	110	760	3,750	1,700	110	760	64	29	6.75	8.8	224	32.3	820	15.2	386	643	400	18	10.0	254	87		
245/70R19.5	H	4,940	2,240	120	825	4,675	2,120	120	825	75	34	6.75	9.7	246	33.4	848	15.4	391	622	387	19	10.7	272	81		

Regional/Urban - Drive

Fuel Max® 1AD®

Goodyear's Best Premium Super-Regional Single Axle Drive Tire With Deep Traction Features And Smartway Fuel Efficiency

- New tread design featuring encapsulated shoulder siping & notching
- Innovative tread compounds
- Fuel-efficient compound
- High scrub resistance
- Deep traction features to pull point of 4/32nds



SmartWay® Verified



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width			Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm	32nds			in	mm		
TUBELESS TIRES ON 15° DROP CENTER RIMS																									
295/75R22.5	G	6,175	2,800	110	760	5,675	2,575	110	760	120	54	8.25	11.4	290	40.7	1,034	19.0	483	513	319	24	12.9	328	75	

Regional/Urban - Drive

G182 RSD®

Goodyear's Best Regional Drive Tire for Long Miles to Removal

- Innovative tread compound
- Deep 28/32" open lug tread design
- Enhanced casing with steel belt package
- Mirrored, non-directional tread design
- Tie-Bar Shoulder And Bladed Tread Pattern



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width			Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm	32nds			in	mm		
TUBELESS TIRES ON 15° DROP CENTER RIMS																									
11R22.5	G	6,175	2,800	105	720	5,840	2,650	105	720	124	56	0.00	0.0	0	0.0	0	0.0	0	0	0	0	28	0.0	0	0
11R22.5	H	6,610	3,000	120	830	6,005	2,725	120	830	132	60	8.25	10.8	274	42.1	1,069	19.6	498	496	308	28	12.5	318	75	
11R24.5	G	6,610	3,000	105	720	6,005	2,725	105	720	139	63	8.25	11.0	279	44.1	1,120	20.8	528	473	294	28	12.5	318	75	
11R24.5	H	7,160	3,250	120	830	6,610	3,000	120	830	141	64	8.25	11.0	279	44.1	1,120	20.8	528	473	294	28	12.5	318	75	
12R22.5	H	7,390	3,350	120	830	6,780	3,075	120	830	151	68	9.00	11.7	297	43.4	1,102	20.4	518	481	299	28	13.5	343	75	
295/75R22.5	G	6,175	2,800	110	760	5,675	2,575	100	690	118	54	8.25	11.3	287	40.8	1,036	19.0	483	512	318	28	12.9	328	75	

Regional/Urban - Drive

G622 RSD®

Goodyear's Best Regional and Urban Traction Drive Tire

- Tough tread compounds
- Open shoulder tread design with aggressive blading
- Premium enhanced casing
- Tredlock blade technology



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width			Overall Diameter		Static Radius		RPM	RPK	Tread Depth		Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm	32nds			in	mm			
TUBELESS TIRES ON 15° DROP CENTER RIMS																										
10R22.5	G	5,675	2,575	115	790	5,355	2,430	115	790	111	50	7.50	10.2	259	40.6	1,031	19.0	483	512	318	23	11.4	290	75		
11R22.5	G	6,175	2,800	105	720	5,840	2,650	105	720	119	54	8.25	11.1	282	42.0	1,067	19.7	500	497	309	26	12.5	318	75		
11R22.5	H	6,610	3,000	120	830	6,005	2,725	120	830	121	55	8.25	11.1	282	42.0	1,067	19.7	500	497	309	26	12.5	318	75		
11R24.5	G	6,610	3,000	105	720	6,005	2,725	105	720	134	61	8.25	11.1	282	43.9	1,115	20.6	523	475	295	26	12.5	318	75		
12R22.5	H	7,390	3,350	120	830	6,780	3,075	120	830	139	63	9.00	11.7	297	43.3	1,100	20.3	516	482	300	26	13.5	343	75		
245/75R22.5	G	4,675	2,120	110	760	4,410	2,000	110	760	93	42	7.50	9.6	244	37.6	955	17.7	450	552	343	23	11.0	279	75		
265/75R22.5	G	5,205	2,360	110	760	4,805	2,180	110	760	101	46	7.50	10.0	254	38.9	988	18.3	465	534	332	23	11.6	295	75		
295/75R22.5	G	6,175	2,800	110	760	5,675	2,575	110	760	114	52	8.25	11.2	284	40.8	1,036	19.1	485	512	318	26	12.9	328	75		

Regional/Urban - Drive

G622® RSD® ULT

Goodyear's Best 19.5" Regional and Urban Drive Tire Featuring Toughness for Enhanced Service Life

- Tough tread compounds
- Open shoulder tread design with aggressive blading
- Premium enhanced casing
- Tredlock blade technology



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width		Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth 32nds	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm	in				mm		
TUBELESS TIRES ON 15° DROP CENTER RIMS																									
225/70R19.5	G	3,970	1,800	110	760	3,750	1,700	110	760	64	29	6.75	9.0	227	32.4	822	15.1	384	641	398	19	10.0	254	87	
245/70R19.5	G	4,540	2,060	110	760	4,410	2,000	110	760	76	35	6.75	9.7	245	33.5	851	15.6	396	620	385	20	11.0	279	75	

Regional/Urban - Drive

G633 RSD®

Goodyear's Best 19.5" Regional and Urban Drive Tire Featuring Toughness for Enhanced Service Life

- Tough tread compounds
- Open shoulder tread design with aggressive blading
- Premium enhanced casing
- Treadlock blade technology



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm			32nds	in	mm	
TUBELESS TIRES ON 15° DROP CENTER RIMS																								
8R19.5	F	3,525	1,600	110	760	3,415	1,550	110	760	60	27	6.00	8.1	206	33.4	848	15.6	396	622	387	16	9.1	231	75

Regional/Urban - Drive

Marathon® RSD®

Regional Drive Tire for Long Miles to Removal

- Dependable tread compounds
- Solid shoulder tread design with 28/32" depth
- Enhanced casing
- Stone protectors



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width			Overall Diameter		Static Radius		RPM	RPK	Tread Depth		Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm	32nds			in	mm			
TUBELESS TIRES ON 15° DROP CENTER RIMS																										
11R22.5	H	6,610	3,000	120	830	6,005	2,725	120	830	121	55	8.25	11.0	279	42.2	1,072	19.8	503	495	308	28	12.5	318	75		
11R24.5	H	7,160	3,250	120	830	6,610	3,000	120	830	131	60	0.00	0.0	0	0.0	0	20.6	523	472	293	28	12.5	318	75		
285/75R24.5	G	6,175	2,800	110	760	5,675	2,575	110	760	126	57	0.00	0.0	0	0.0	0	19.9	505	493	306	28	12.5	318	75		
295/75R22.5	G	6,175	2,800	110	760	5,675	2,575	110	760	119	54	0.00	0.0	0	0.0	0	19.2	488	509	316	28	12.9	328	75		

Regional/Urban - Drive

Marathon® RTD™

Regional Open-Shoulder Drive Tire for Long Miles to Removal

- Proven tread design
- Deep tread depth
- Enhanced casing
- Tie-bar shoulder and bladed tread pattern



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width			Overall Diameter		Static Radius		RPM	RPK	Tread Depth		Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm	32nds			in	mm			
TUBELESS TIRES ON 15° DROP CENTER RIMS																										
11R22.5	H	6,610	3,000	120	830	6,005	2,725	120	830	121	55	8.25	11.1	282	41.9	1,064	19.7	500	498	310	27	12.5	318	75		
295/75R22.5	H	7,160	3,250	123	850	6,610	3,000	123	850	118	54	8.25	11.3	287	41.0	1,041	19.2	488	509	316	28	12.9	328	75		

Regional/Urban - Drive

UltraGrip® RTD™

Goodyear's Best All-Season Regional Drive Tire for Traction and Grip

- Innovative tread compound
- Evolving open shoulder tread design and complex siping
- Conical stone protectors
- Directional tread design
- Premium enhanced casing



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm			32nds	in	mm	
TUBELESS TIRES ON 15° DROP CENTER RIMS																								
11R22.5	G	6,175	2,800	105	720	5,840	2,650	105	720	122	55	8.25	11.0	279	42.0	1,067	19.7	500	497	309	25	12.5	318	75
11R22.5	G	6,175	2,800	105	720	5,840	2,650	105	720	122	55	0.00	0.0	0	0.0	0	0.0	0	0	0	25	0.0	0	0
11R22.5	H	6,610	3,000	120	830	6,005	2,725	120	830	123	56	8.25	10.9	277	42.1	1,069	19.8	503	496	308	25	12.5	318	75
11R22.5	H	6,610	3,000	120	830	6,005	2,725	120	830	123	56	0.00	0.0	0	0.0	0	0.0	0	0	0	25	0.0	0	0

Regional/Urban - Trailer

Endurance RST

Goodyear's Best Regional and Spoad Axle Trailer Tire for Long Miles to Removal - For Trailer Use Only

- Advanced scrub-resistant compound
- Deep 18/32" trailer tread depth
- Premium enhanced casing
- Robust shoulder rib design
- Improved casing design
- FOR TRAILER USE ONLY



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm			32nds	in	mm	
TUBELESS TIRES ON 15° DROP CENTER RIMS																								
11R22.5	H	6,610	3,000	120	830	6,005	2,725	120	830	115	52	8.25	11.0	279	41.4	1,052	19.5	495	502	312	18	12.5	318	75
11R24.5	H	7,160	3,250	120	830	6,610	3,000	120	830	127	58	8.25	11.1	282	43.6	1,107	20.5	521	476	296	18	12.5	318	75
285/75R24.5	H	6,780	3,075	120	830	6,175	2,800	120	830	120	54	8.25	11.2	284	41.5	1,054	19.5	495	501	311	18	12.5	318	75
295/75R22.5	H	6,610	3,000	120	830	6,005	2,725	120	830	109	50	8.25	11.5	292	40.3	1,024	18.9	480	515	320	18	12.9	328	75

Regional/Urban - Trailer

G614 RST®

Goodyear's Best 16" Regional Trailer Tire for Even Wear with High Load Carrying Capacity

- Shallow tread
- Solid, rounded shoulder ribs
- Premium enhanced casing



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm			32nds	in	mm	
TUBELESS TIRES ON 15° DROP CENTER RIMS																								
LT235/85R16	G	3,750	1,700	110	750	3,415	1,550	110	750	60	27	6.50	9.5	241	30.7	780	14.4	366	671	417	12	10.8	274	75

Mixed Service - Steer/All Position

Endurance® WHA®

Goodyear's Best Waste Haul All-Position Tire for Long Miles to Removal

- Enhanced Dual-Layer Tread Compound
- Deep 24/32" Skid Depth with wide footprint and optimized shoulder design
- Steel Belt and Premium Casing Package
- Four Wide Circumferential Grooves



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width			Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm	32nds			in	mm		
TUBELESS TIRES ON 15° DROP CENTER RIMS																									
315/80R22.5	L	10,200	4,625	130	900	9,090	4,125	130	900	151	68	9.00	12.5	318	43.1	1,095	20.0	508	484	301	24	14.0	356	68	

Mixed Service - Steer/All Position

Endurance® WHA® DuraSeal™

Goodyear's Best Waste Haul All-Position Tire for Long Miles to Removal with Puncture Sealing Technology

- Enhanced Dual-Layer Tread Compound
- Deep 24/32" Skid Depth with wide footprint and optimized shoulder design
- Steel Belt and Premium Casing Package
- Four Wide Circumferential Grooves
- Built-in DuraSeal Technology



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm			32nds	in	mm	
TUBELESS TIRES ON 15° DROP CENTER RIMS																								
315/80R22.5	L	10,200	4,625	130	900	9,090	4,125	130	900	156	71	9.00	12.5	318	43.1	1,095	20.0	508	484	301	24	14.0	356	68

Mixed Service - Steer/All Position

G171™ LT™

Goodyear's Best Mixed Service 19.5" All-Position Tire for Long Miles to Removal in On- and Off-road Applications

- Dependable mixed service compounds
- Deep open shoulder tread design
- Enhanced casing



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width			Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm	32nds			in	mm		
TUBELESS TIRES ON 15° DROP CENTER RIMS																									
8R19.5	F	3,525	1,600	110	760	3,415	1,550	110	760	63	28	6.00	8.1	206	33.5	851	15.8	401	620	385	18	9.1	231	75	

Mixed Service - Steer/All Position

G288 MSA®

Goodyear's best Mixed Service All-Position Tire for Long Miles to Removal in Severe Applications

- Innovative tread compound
- A 25/32" tread depth and wide footprint
- Enhanced casing with steel belt package
- Stone protectors



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth		Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm			32nds	in	mm		
TUBELESS TIRES ON 15° DROP CENTER RIMS																									
275/70R22.5	H	6,940	3,150	125	860	6,395	2,900	125	860	106	48	7.50	10.5	267	37.9	963	17.7	450	548	341	23	11.9	302	68	
TUBETYPE TIRES ON TYPE I, II AND III RIMS																									
12.00R24	J	9,370	4,250	120	830	8,540	3,875	120	830	177	80	8.50	12.2	310	48.6	1,234	22.7	577	430	267	25	14.1	358	62	

Mixed Service - Steer/All Position

G289® WHA®

Waste Haul All-Position Tire for Long Miles to Removal

- Waste haul tread compound
- Deep 24/32" tread depth
- Steel belt casing with distinct sidewall protector rib
- Four wide circumferential grooves



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width			Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm	32nds			in	mm		
TUBELESS TIRES ON 15° DROP CENTER RIMS																									
315/80R22.5	L	10,200	4,625	130	900	9,090	4,125	130	900	152	69	9.00	12.7	323	43.1	1,095	20.0	508	484	301	24	14.0	356	68	

Mixed Service - Steer/All Position

G289® WHA® DuraSeal™

Waste Haul All-Position Tire for Long Miles to Removal with Puncture Sealing Technology

- Waste haul tread compound
- Deep 24/32" tread depth
- Steel belt casing with distinct sidewall protector rib
- Four wide circumferential grooves
- Built-in DuraSeal Technology



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width			Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm	32nds			in	mm		
TUBELESS TIRES ON 15° DROP CENTER RIMS																									
315/80R22.5	L	10,200	4,625	130	900	9,090	4,125	130	900	158	72	9.00	12.7	323	43.1	1,095	20.0	508	484	301	24	14.0	356	68	

Mixed Service - Steer/All Position

G296 WHA®

Goodyear's Best Waste Haul All-Position Tire For Long Miles To Removal

- Waste haul tread compound
- Deep 23/32" tread depth
- Enhanced casing with distinct sidewall protector rib
- Deep, wide circumferential grooves with more than 500 biting edges



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width			Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm	32nds			in	mm		
TUBELESS TIRES ON 15° DROP CENTER RIMS																									
425/65R22.5	L	11,400	5,150	120	830	0	0	0	0	183	83	12.25	16.3	414	44.4	1,128	20.6	523	468	291	23	0.0	0	68	

Mixed Service - Steer/All Position

G296 WHA® DuraSeal™

Goodyear's Best Waste Haul All-Position Tire For Long Miles To Removal with Puncture Sealing Technology

- Waste haul tread compound
- Deep 23/32"
- Enhanced casing with distinct sidewall protector rib
- Deep, wide circumferential grooves with more than 500 biting edges
- Built-in DuraSeal Technology



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width			Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm	32nds			in	mm		
TUBELESS TIRES ON 15° DROP CENTER RIMS																									
425/65R22.5	L	11,400	5,150	120	830	0	0	0	0	191	87	12.25	16.3	414	44.4	1,128	20.6	523	468	291	23	0.0	0	68	

Mixed Service - Steer/All Position

G296® MSA™

Goodyear's Best Mixed Service All-Position Super Single Tire for Long Miles to Removal in On- and Off-road Applications

- Severe service compound
- Deep 23/32" non-skid
- Enhanced casing with steel belt package
- Deep, wide circumferential grooves with more than 500 biting edges



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth		Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm			32nds	in	mm		
TUBELESS TIRES ON 15° DROP CENTER RIMS																									
385/65R22.5	J	9,370	4,250	120	830	0	0	0	0	165	75	11.75	14.9	378	42.5	1,080	19.8	503	488	303	23	0.0	0	68	
425/65R22.5	L	11,400	5,150	120	830	0	0	0	0	183	83	12.25	16.3	414	44.4	1,128	20.6	523	468	291	23	0.0	0	68	
445/65R22.5	L	12,300	5,600	120	830	0	0	0	0	206	93	13.00	17.5	445	45.5	1,156	20.9	531	457	284	23	0.0	0	68	

Mixed Service - Steer/All Position

G731® MSA™

Goodyear's best Mixed Service All-Position Tire for Long Miles to Removal in Severe Applications

- Special tread compound
- Deep 24/32" tread depth with more wearable rubber volume
- Enhanced casing with steel belt package
- Wider footprint



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width			Overall Diameter		Static Radius		RPM	RPK	Tread Depth		Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm	32nds			in	mm			
TUBELESS TIRES ON 15° DROP CENTER RIMS																										
11R24.5	H	7,160	3,250	120	830	6,610	3,000	120	830	144	65	8.25	11.1	282	44.0	1,118	20.7	526	474	295	24	12.5	318	68		
255/70R22.5	H	5,510	2,500	830	120	5,070	2,300	830	120	95	43	7.50	10.0	254	37.0	940	17.4	442	561	349	22	11.3	287	68		

Mixed Service - Steer/All Position

G751® MSA™

Goodyear's Best Mixed Service All-Position Tire for Long Miles to Removal in On- and Off-road Applications.

- Higher-scrub tread compound and more wearable rubber
- Deep 24/32" tread depth with more wearable rubber volume
- Enhanced casing with steel belt package
- Wider footprint



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth		Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm			32nds	in	mm		
TUBELESS TIRES ON 15° DROP CENTER RIMS																									
11R22.5	H	6,610	3,000	120	830	6,005	2,725	120	830	135	61	8.25	11.0	279	42.0	1,067	19.6	498	497	309	24	12.5	318	68	
11R24.5	H	7,160	3,250	120	830	6,610	3,000	120	830	144	66	8.25	11.1	282	44.0	1,118	20.7	526	474	295	24	12.5	318	68	
12R22.5	H	7,390	3,350	120	830	6,780	3,075	120	830	150	68	9.00	11.8	300	43.2	1,097	20.3	516	483	300	24	13.5	343	68	
12R24.5	H	7,830	3,550	120	830	7,160	3,250	120	830	160	72	8.25	11.3	287	45.3	1,151	21.2	538	461	287	24	13.2	335	68	
315/80R22.5	L	9,090	4,125	130	900	8,270	3,750	130	900	155	70	9.00	12.7	323	43.1	1,095	19.9	505	484	301	24	14.0	356	68	

Mixed Service - Steer/All Position

G751® MSA™ Duraseal™

Goodyear's Best Mixed Service All-Position Tire for Long Miles to Removal in On-and Off-road Applications with Puncture Sealing Technology

- Higher-scrub tread compound and more wearable rubber
- Deep 24/32" tread depth with more wearable rubber volume
- Enhanced casing with steel belt package
- Wider footprint
- Built-in DuraSeal Technology



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width			Overall Diameter		Static Radius		RPM	RPK	Tread Depth		Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg		in	in	mm	in	mm	in	mm			32nds	in	mm		
TUBELESS TIRES ON 15° DROP CENTER RIMS																										
11R22.5	H	6,610	3,000	120	830	6,005	2,725	120	830	144	65	8.25	11.0	279	42.0	1,067	19.6	498	497	309	24	12.5	318	68		

Mixed Service - Steer/All Position

G971™ Armor Max®

Goodyear's Best 16" Mixed Service All-Position Tire for Long Miles to Removal in On- and Off-road Applications

- Dependable mixed service compounds
- Deep open shoulder tread design
- Enhanced casing



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width			Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm	32nds			in	mm		
TUBELESS TIRES ON 15° DROP CENTER RIMS																									
LT215/85R16	E	2,680	1,215	80	550	2,470	1,120	80	550	51	23	6.00	8.6	218	30.8	782	14.4	366	674	419	17	9.9	251	75	
LT235/85R16	E	3,042	1,380	550	80	2,778	1,260	550	80	56	25	6.50	9.5	241	31.1	790	14.5	368	668	415	18	10.8	274	75	

Mixed Service - Steer/All Position

Workhorse® MSA™

Mixed Service All-Position Tire for Long Miles to Removal in On- and Off-road Applications

- Dependable mixed service compounds
- Deep 22/32" tread depth
- Steel belt casing
- Stone protectors



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width		Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth		Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm	32nds			in	mm			
TUBELESS TIRES ON 15° DROP CENTER RIMS																										
11R22.5	H	6,610	3,000	120	830	6,005	2,725	120	830	120	55	8.25	11.0	279	41.7	1,059	19.5	495	498	310	22	12.5	318	68		
11R24.5	H	7,160	3,250	120	830	6,610	3,000	120	830	135	61	8.25	11.0	279	43.7	1,110	20.4	518	475	295	22	12.5	318	68		
12R22.5	H	7,390	3,350	120	830	6,780	3,075	120	830	143	65	9.00	11.5	292	43.0	1,092	20.1	511	483	300	22	13.5	343	68		
12R24.5	H	7,830	3,550	120	830	7,160	3,250	120	830	150	68	8.25	11.3	287	45.1	1,146	21.1	536	461	287	22	13.2	335	68		
315/80R22.5	L	10,200	4,625	130	900	9,090	4,125	130	900	142	64	9.00	12.5	318	43.0	1,092	19.9	505	483	300	23	14.0	356	68		
385/65R22.5	J	9,370	4,250	120	830	0	0	0	0	164	74	11.75	14.9	378	42.5	1,080	19.8	503	488	303	23	0.0	0	68		
425/65R22.5	L	11,400	5,150	120	830	0	0	0	0	182	83	12.25	16.3	414	44.4	1,128	20.6	523	468	291	23	0.0	0	68		

Mixed Service - All Position

Armor Max® MSA

Goodyear's Best Mixed Service All-Position Tire for Enhanced Performance in Severe Service Applications

- Advanced tread compounding
- Deep, open tread pattern with stone protectors
- Enhanced casing with steel belt package
- Meets 3PMSF performance requirements

315 80R22.5
Design only



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width		Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth		Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm	32nds			in	mm			
TUBELESS TIRES ON 15° DROP CENTER RIMS																										
11R22.5	H	6,610	3,000	120	830	6,005	2,725	120	830	132	60	8.25	11.1	282	42.1	1,069	19.7	500	493	306	23	12.5	318	68		
12R22.5	H	7,390	3,350	120	830	6,780	3,075	120	830	147	67	9.00	11.7	297	43.3	1,100	20.2	513	482	300	24	13.5	343	68		
255/70R22.5	H	5,510	2,500	120	830	5,070	2,300	120	830	92	42	7.50	10.0	254	37.2	945	17.4	442	558	347	20	11.3	287	68		
275/70R22.5	J	6,940	3,150	130	900	6,395	2,900	130	900	106	48	7.50	10.4	264	38.1	968	17.7	450	545	339	23	11.9	302	68		
385/65R22.5	J	9,370	4,250	120	830	0	0	0	0	166	75	11.75	14.8	376	42.7	1,085	19.8	503	486	302	23	0.0	0	68		
425/65R22.5	L	11,400	5,150	120	830	0	0	0	0	186	84	12.25	16.0	406	44.8	1,138	20.5	521	464	288	23	0.0	0	68		
445/65R22.5	L	12,300	5,600	120	830	0	0	0	0	201	91	13.00	17.4	442	45.8	1,163	21.0	533	454	282	23	0.0	0	68		

Mixed Service - All Position

Armor Max® MSA DuraSeal

Goodyear's Best Mixed Service All-Position Tire for Enhanced Performance in Severe Service Applications with Puncture Sealing Technology

- Advanced tread compounding
- Deep, open tread pattern with stone protectors
- Enhanced casing with steel belt package
- Built-in DuraSeal Technology®, available in select sizes
- Meets 3PMSF performance requirements



315 80R22.5
Design only

Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width			Overall Diameter		Static Radius		RPM	RPK	Tread Depth 32nds	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg		in	in	mm	in	mm	in	mm				in	mm	
TUBELESS TIRES ON 15° DROP CENTER RIMS																									
11R22.5	H	6,610	3,000	120	830	6,005	2,725	120	830	140	63	8.25	11.1	282	42.1	1,069	19.7	500	493	306	23	12.5	318	68	
11R24.5	H	7,160	3,250	120	830	6,610	3,000	120	830	149	68	8.25	11.1	282	44.1	1,120	20.6	523	471	293	23	12.5	318	68	
315/80R22.5	L	9,090	4,125	130	900	8,270	3,750	130	900	160	72	9.00	12.4	315	43.2	1,097	20.1	511	483	300	24	13.8	351	68	
425/65R22.5	L	11,400	5,150	120	830	0	0	0	0	194	88	12.25	16.0	406	44.8	1,138	20.5	521	464	288	23	0.0	0	68	

Mixed Service - Drive

Armor Max ESD™

Goodyear's best mixed service Drive tire for durability and traction in severe applications

- Optimized tread geometry
- Enhanced under-tread and additional penetration protectors
- Aggressive, deep, self-cleaning 32/32" tread design
- Severe service tread compound
- Innovative sidewall design



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm			32nds	in	mm	
TUBELESS TIRES ON 15° DROP CENTER RIMS																								
11R22.5	H	6,610	3,000	120	830	6,005	2,725	120	830	136	62	8.25	11.4	290	42.7	1,085	20.1	511	489	304	32	12.5	318	68
11R24.5	H	7,160	3,250	120	830	6,610	3,000	120	830	146	66	8.25	11.5	292	44.8	1,138	20.8	528	466	290	32	12.5	318	68

Armor Max® Pro Grade MSD®

Goodyear's Best Mixed Service Drive Tire for Traction in On- and Off-road Applications

- Tough, high-tear compound in the tread
- Deep 32/32" open shoulder tread design
- Enhanced casing with a special mixed service undertread layer
- Cool-running base compound



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width			Overall Diameter		Static Radius		RPM	RPK	Tread Depth		Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg		in	in	mm	in	mm	in	mm			32nds	in	mm		
TUBELESS TIRES ON 15° DROP CENTER RIMS																										
11R22.5	H	6,610	3,000	120	830	6,005	2,725	120	830	141	64	8.25	11.0	279	42.5	1,080	19.9	505	491	305	32	12.5	318	68		
11R24.5	16	7,160	3,250	120	830	6,610	3,000	120	830	149	68	8.25	11.0	279	44.6	1,133	20.8	528	468	291	32	12.5	318	68		
12R22.5	H	7,390	3,350	120	830	6,780	3,075	120	830	154	70	9.00	11.5	292	43.8	1,113	20.5	521	477	296	33	13.5	343	68		

Armor Max® Pro Grade MSD® DuraSeal™

Goodyear's Best Mixed Service Drive Tire for Traction in On- and Off-road Applications with Puncture sealing Technology

- Tough, high-tear compound in the tread
- Deep 32/32" open shoulder tread design
- Enhanced casing with a special mixed service undertread layer
- Cool-running base compound
- Built-in DuraSeal Technology



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth		Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm			32nds	in	mm		
TUBELESS TIRES ON 15° DROP CENTER RIMS																									
11R22.5	H	6,610	3,000	120	830	6,005	2,725	120	830	147	67	8.25	11.0	279	42.5	1,080	19.9	505	491	305	32	12.5	318	68	
11R24.5	H	7,160	3,250	120	830	6,610	3,000	120	830	155	70	8.25	11.0	279	44.6	1,133	20.8	528	468	291	32	12.5	318	68	

Mixed Service - Drive

G177 MSD®

Goodyear's Best Mixed Service Drive Tire for Traction in On- and Off-road Applications

- Tough, high-tear compound in the tread
- Deep open shoulder tread design
- Enhanced casing with a special mixed service undertread layer
- Cool-running base compound



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width			Overall Diameter		Static Radius		RPM	RPK	Tread Depth		Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm	32nds			in	mm			
TUBELESS TIRES ON 15° DROP CENTER RIMS																										
12R22.5	H	7,390	3,350	120	830	6,780	3,075	120	830	154	70	9.00	11.5	292	43.7	1,110	20.5	521	478	297	33	13.5	343	68		
12R24.5	H	7,830	3,550	120	830	7,160	3,250	120	830	164	75	9.00	11.5	292	45.7	1,161	21.5	546	457	284	33	13.5	343	68		
TUBETYPE TIRES ON TYPE I, II AND III RIMS																										
11.00R20	H	7,390	3,350	120	830	6,780	3,075	120	830	155	70	8.00	11.4	290	43.7	1,110	20.5	521	478	297	33	13.2	335	68		
12.00R24	J	9,370	4,250	120	830	8,540	3,875	120	830	199	90	8.50	12.0	305	49.4	1,255	23.1	587	423	263	40	14.1	358	50		

Mixed Service - Drive

G177 OTR™

Goodyear's Best Mixed Service Drive Tire for Traction in Severe Applications

- Tough, high-tear compound in the tread
- Deep open shoulder tread design
- Enhanced casing with a special mixed service undertread layer
- Cool-running base compound



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width			Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm	32nds			in	mm		
TUBETYPE TIRES ON TYPE I, II AND III RIMS																									
12.00R24	J	9,370	4,250	120	830	8,540	3,875	120	830	199	90	8.50	12.0	305	49.4	1,255	23.1	587	423	263	40	14.1	358	40	

Mixed Service - Drive

G278 MSD®

Goodyear's Best Mixed Service Super Single Drive Tire for Long Miles to Removal and Traction in Severe Applications

- Severe service tread compound
- Deep 30/32" open shoulder tread design
- Enhanced casing with steel belt package
- Rugged tread blocks



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width			Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm	32nds			in	mm		
TUBELESS TIRES ON 15° DROP CENTER RIMS																									
385/65R22.5	J	9,370	4,250	120	830	0	0	0	0	181	82	11.75	14.8	376	43.0	1,092	19.9	505	485	301	30	0.0	0	68	
425/65R22.5	L	11,400	5,150	0	0	0	0	830	120	201	91	12.25	16.5	419	44.6	1,133	20.5	521	468	291	30	0.0	0	68	
445/65R22.5	L	12,300	5,600	120	0	5,600	0	830	120	222	101	13.00	18.0	457	46.0	1,168	21.1	536	453	282	30	0.0	0	68	

Mixed Service - Drive

G282 MSD®

Goodyear's Best Mixed Service Drive Tire for Long Miles to Removal in On- and Off-road Applications

- High-mileage tread compound and enhanced tread volume
- Deep 28/32" open lug tread design
- Enhanced casing with steel belt package
- Mirrored, non-directional tread design



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width			Overall Diameter		Static Radius		RPM	RPK	Tread Depth		Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg		in	in	mm	in	mm	in	mm			32nds	in	mm		
TUBELESS TIRES ON 15° DROP CENTER RIMS																										
11R22.5	H	6,610	3,000	120	830	6,005	2,725	120	830	136	62	8.25	11.1	282	41.9	1,064	19.6	498	498	310	28	12.5	318	75		
11R24.5	H	7,160	3,250	120	830	6,610	3,000	120	830	144	65	8.25	11.1	282	43.9	1,115	20.6	523	475	295	28	12.5	318	75		
12R22.5	H	7,390	3,350	830	120	6,780	3,075	830	120	151	68	9.00	11.7	297	43.4	1,102	20.4	518	481	299	28	13.5	343	75		

Mixed Service - Drive

G741® MSD®

Goodyear's Best Mixed Service Drive Tire for Long Miles to Removal and Traction in Severe Applications.

- Severe service tread compound
- Deep 33/32" aggressive self-cleaning tread design
- Enhanced casing with steel belt package
- Innovative sidewall design
- Tread block sipes



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width			Overall Diameter		Static Radius		RPM	RPK	Tread Depth		Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg		in	in	mm	in	mm	in	mm			32nds	in	mm		
TUBELESS TIRES ON 15° DROP CENTER RIMS																										
11R24.5	H	7,160	3,250	120	830	6,610	3,000	120	830	144	65	8.25	11.5	292	44.7	1,135	20.9	531	467	290	33	12.5	318	68		

Mixed Service - Drive

Workhorse® MSD®

Mixed Service Drive Tire for Long Miles to Removal in On- and Off-road Applications

- Dependable mixed service compounds
- Deep 31/32" tread with rugged lug configuration
- Steel belt casing
- Deep undertread



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width			Overall Diameter		Static Radius		RPM	RPK	Tread Depth		Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg		in	in	mm	in	mm	in	mm			32nds	in	mm		
TUBELESS TIRES ON 15° DROP CENTER RIMS																										
11R22.5	H	6,610	3,000	120	830	6,005	2,725	120	830	129	58	8.25	11.2	284	42.6	1,082	20.0	508	490	305	31	12.5	318	62		
11R24.5	H	7,160	3,250	120	830	6,610	3,000	120	830	137	62	8.25	11.2	284	44.5	1,130	20.9	531	469	291	31	12.5	318	62		

Mixed Service - Drive

SP881™

Mixed Service Drive Tire for Long Miles to Removal and Traction in Severe Applications.

- Dependable mixed service compounds
- Deep open shoulder tread design
- Steel belt casing
- Stone protectors



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm			32nds	in	mm	
TUBELESS TIRES ON 15° DROP CENTER RIMS																								
11R24.5	H	7,160	3,250	120	830	6,610	3,000	120	830	138	63	8.25	11.3	287	44.7	1,135	20.9	531	467	290	32	12.5	318	75

Armorsteel® LHS®2

Kelly's Long Haul Steer Tire for Miles to Removal and Fuel Efficiency on Highway

- Balanced wear and fuel compounds
- Decoupling groove and stone protector ledges
- Steel belt casing



SmartWay® Verified



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm			32nds	in	mm	
TUBELESS TIRES ON 15° DROP CENTER RIMS																								
11R22.5	H	6,610	3,000	120	830	6,005	2,725	120	830	106	48	8.25	11.2	284	41.3	1,049	19.4	493	503	313	18	12.5	318	75
11R24.5	H	7,160	3,250	120	830	6,610	3,000	120	830	129	59	8.25	11.2	284	43.4	1,102	20.4	518	479	298	18	12.5	318	75
285/75R24.5	H	6,780	3,075	120	830	6,175	2,800	120	830	122	55	8.25	10.9	277	41.5	1,054	19.5	495	501	311	18	12.5	318	75
295/75R22.5	H	7,160	3,250	123	850	6,610	3,000	123	850	106	48	8.25	11.4	290	40.4	1,026	18.7	475	514	319	18	12.9	328	75

Armorsteel® LHD®2

Long haul drive tire for miles to removal and fuel efficiency on highway

- Balanced wear and fuel compounds
- Deep 28/32nd tread design and center groove sipes
- Steel belt casing



SmartWay® Verified



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm			32nds	in	mm	
TUBELESS TIRES ON 15° DROP CENTER RIMS																								
11R22.5	G	6,175	2,800	105	720	5,840	2,650	105	720	110	50	8.25	11.1	282	42.2	1,072	19.6	498	495	308	28	12.5	318	75
11R24.5	G	6,610	3,000	105	720	6,005	2,725	105	720	128	58	8.25	11.2	284	44.2	1,123	20.7	526	472	293	28	12.5	318	75
285/75R24.5	G	6,175	2,800	110	760	5,675	2,575	110	760	110	50	8.25	10.8	274	42.2	1,072	19.9	505	495	308	28	12.5	318	75
295/75R22.5	G	6,175	2,800	110	760	5,675	2,575	110	760	110	50	8.25	11.0	279	41.0	1,041	19.3	490	509	316	28	12.9	328	75

Long Haul - Trailer

Armorsteel® LHT®2

Kelly's Long Haul Trailer Tire for Miles to Removal and Smartway Fuel Efficiency on Highway

- Balanced wear and fuel compounds
- Micro sipes and wide outside shoulder ribs
- Steel belt casing



SmartWay® Verified



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm			32nds	in	mm	
TUBELESS TIRES ON 15° DROP CENTER RIMS																								
11R22.5	G	6,175	2,800	105	720	5,840	2,650	105	720	98	45	8.25	11.2	284	41.0	1,041	19.2	488	503	313	12	12.5	318	75
11R24.5	G	6,610	3,000	105	720	6,005	2,725	105	720	98	45	8.25	11.3	287	43.0	1,092	20.1	511	479	298	12	12.5	318	75
285/75R24.5	G	6,175	2,800	110	760	5,675	2,575	110	760	98	45	8.25	10.9	277	41.1	1,044	19.3	490	502	312	12	12.5	318	75
295/75R22.5	G	6,175	2,800	110	760	5,675	2,575	110	760	98	45	8.25	11.1	282	39.7	1,008	18.6	472	519	323	12	12.9	328	75

Regional/Urban - Steer/All Position

Armorsteel® RSA®2

Kelly's All-Position Tire for Long Miles to Removal and Fuel Economy for Regional Applications

- Balanced fuel and high scrub compound
- Solid shoulder with micro blades
- Steel belt casing



SmartWay® Verified



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm			32nds	in	mm	
TUBELESS TIRES ON 15° DROP CENTER RIMS																								
11R22.5	H	6,610	3,000	120	830	6,005	2,725	120	830	110	50	8.25	11.2	284	41.6	1,057	19.5	495	499	310	20	12.5	318	75
11R24.5	H	7,160	3,250	120	830	6,610	3,000	120	830	110	50	8.25	11.3	287	43.6	1,107	20.5	521	476	296	20	12.5	318	75
255/70R22.5	16	5,510	2,500	120	830	5,070	2,300	120	830	110	50	7.50	9.9	251	36.7	932	17.2	437	562	349	16	11.3	287	75
295/75R22.5	G	6,175	2,800	110	760	5,675	2,575	110	760	110	50	8.25	11.2	284	40.3	1,024	18.9	480	515	320	20	12.9	328	75

Regional/Urban - All Position

Armorsteel® RSD®2 ULT

Kelly's 19.5" Regional and Urban Open Shoulder Drive Tire for Long Miles to Removal and Traction

- Long wear compounds with stiffening tie bars
- Deep 19/32nd open shoulder tread design
- Steel belt casing



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating	
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm			32nds	in	mm		
TUBELESS TIRES ON 15° DROP CENTER RIMS																									
225/70R19.5	G	3,970	1,800	110	760	3,750	1,700	110	760	63	29	0.00	0.0	0	0.0	0	0.0	0	0	0	0	19	0.0	0	0
245/70R19.5	H	4,940	2,240	120	825	4,675	2,120	120	825	63	29	0.00	0.0	0	0.0	0	0.0	0	0	0	0	19	0.0	0	0

Armorsteel® RSA®2 ULT

Kelly's 19.5" Regional and Urban All-Position Tire for Long Miles to Removal

- High-scrub tread compounds
- Solid shoulder with micro blades
- Steel belt casing



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating	
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm			32nds	in	mm		
TUBELESS TIRES ON 15° DROP CENTER RIMS																									
225/70R19.5	G	3,970	1,800	110	760	3,750	1,700	110	760	72	33	0.00	0.0	0	0.0	0	0.0	0	0	0	0	16	0.0	0	0
245/70R19.5	H	4,940	2,240	120	825	4,675	2,120	120	825	72	33	0.00	0.0	0	0.0	0	0.0	0	0	0	0	16	0.0	0	0

Armorsteel® RSD®2

Kelly's Open Shoulder Drive Tire for Long Miles to Removal and Traction in Regional Applications

- Long wear compounds with stiffening tie bars
- Deep 26/32nd open shoulder design with stone protectors
- Steel belt casing



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm			32nds	in	mm	
TUBELESS TIRES ON 15° DROP CENTER RIMS																								
11R22.5	H	6,610	3,000	120	830	6,005	2,725	120	830	106	48	8.25	11.3	287	42.0	1,067	19.7	500	497	309	26	12.5	318	75
11R24.5	H	7,160	3,250	120	830	6,610	3,000	120	830	106	48	8.25	11.3	287	44.1	1,120	20.6	523	473	294	26	12.5	318	75
295/75R22.5	G	6,175	2,800	110	760	5,675	2,575	110	760	120	54	8.25	11.3	287	40.8	1,036	19.1	485	512	318	26	12.9	328	75

Mixed Service - Steer/All Position

Armorsteel® MSA2

Kelly's Mixed Service All-Position Tire for Long Miles to Removal in On/Off-Road Applications

- High-scrub mixed service compounds
- Four-rib on/off-road design
- Steel belt casing



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm			32nds	in	mm	
TUBELESS TIRES ON 15° DROP CENTER RIMS																								
11R22.5	H	6,610	3,000	120	830	6,005	2,725	120	830	125	57	8.25	11.3	287	41.6	1,057	19.5	495	499	310	20	12.5	318	68
11R24.5	H	7,160	3,250	120	830	6,610	3,000	120	830	125	57	8.25	11.2	284	43.7	1,110	20.5	521	475	295	20	12.5	318	68

Armorsteel® MSD®2

Kelly's Mixed Service Drive Tire for Long Miles to Removal in On/Off-Road Applications

- Tough and dependable mixed service compounds
- Deep 28/32nd open shoulder tread design
- Steel belt casing



Tire Size	Load Range	Single Load		Single Inflation		Dual Load		Dual Inflation		Weight		Rim Width	Overall Width		Overall Diameter		Static Radius		RPM	RPK	Tread Depth	Min. Dual Spacing		Speed Rating
		lbs	kg	psi	kpa	lbs	kg	psi	kpa	lbs	kg	in	in	mm	in	mm	in	mm			32nds	in	mm	
TUBELESS TIRES ON 15° DROP CENTER RIMS																								
11R22.5	H	6,610	3,000	120	830	6,005	2,725	120	830	124	56	8.25	11.2	284	42.3	1,074	19.9	505	493	306	30	12.5	318	68
11R24.5	H	7,160	3,250	120	830	6,610	3,000	120	830	115	52	8.25	11.3	287	44.3	1,125	20.8	528	471	293	30	12.5	318	68

LIGHT TRUCK TIRES AND COMMERCIAL TRUCK TIRES

The inflations shown in the load tables are minimum cold pressures for the various loads listed.

LOAD TABLES FOR TRUCKS, BUSES AND TRAILERS USED IN NORMAL HIGHWAY SERVICE

TIRE LOAD LIMITS (LBS.) AT VARIOUS COLD INFLATION PRESSURES (PSI)

TIRE SIZE	DUAL (D) SINGLE (S)	MAX LOAD AND INFLATION ON SIDEWALL	PSI															
			35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110
LT225/75R16																		
LR- E	D	2,470 lbs at 80 psi	1365	1500	1630	1765(C)	1875	1995	2150(D)	2220	2330	2470(E)						
	S	2,680 lbs at 80 psi	1500	1650	1790	1940(C)	2060	2190	2335(D)	2440	2560	2680(E)						
LT245/75R16																		
LR- E	D	2,778 lbs at 80 psi	1545	1695	1845	2006(C)	2125	2255	2381(D)	2515	2640	2778(E)						
	S	3,042 lbs at 80 psi	1700	1865	2030	2205(C)	2335	2480	2623(D)	2765	2900	3042(E)						
LT215/85R16																		
LR- E	D	2,470 lbs at 80 psi	1360	1490	1625	1765(C)	1865	1985	2150(D)	2210	2320	2470(E)						
	S	2,680 lbs at 80 psi	1495	1640	1785	1940(C)	2050	2180	2335(D)	2430	2550	2680(E)						
LT235/85R16																		
LR-E	D	2,778 lbs at 80 psi	1545	1700	1845	2006(C)	2125	2260	2381(D)	2515	2645	2778(E)						
	S	3,042 lbs at 80 psi	1700	1870	2030	2205(C)	2335	2485	2623(D)	2765	2905	3042(E)						
LR-G (for trailer use only)	D	3,415 lbs at 110 psi	1545	1700	1845	2006(C)	2125	2260	2381(D)	2515	2645	2778(E)	2885	3005	3085(F)	3230	3345	3415(G)*
	S	3,750 lbs at 110 psi	1700	1870	2030	2205(C)	2335	2485	2623(D)	2765	2905	3042(E)	3170	3300	3415(F)	3550	3675	3750(G)*

*For trailer use only.

Note: Letters in parentheses denote load range for which BOLDFACE loads are maximum.

CAUTION – Always use approved tire and rim combinations for diameters and widths.

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Contact a Goodyear Dealer for tables not listed.

LOAD TABLES

FOR TRUCKS, BUSES AND TRAILERS USED IN NORMAL HIGHWAY SERVICE

TIRE LOAD LIMITS (LBS.) AT VARIOUS COLD INFLATION PRESSURES (PSI)

TIRE SIZE	DUAL (D) SINGLE (S)	MAX LOAD AND INFLATION ON SIDEWALL	PSI														
			70	75	80	85	90	95	100	105	110	115 112†	120	125	130		
10R17.5																	
LR-H	D	4,410 lbs at 115 psi				3420	3590	3775	3920	4085	4250	4410(H)					
	S	4,675 lbs at 115 psi				3625	3805	3980	4160	4330	4505	4675(H)					
205/75R17.5																	
LR-F	D	3,305 lbs at 110 psi		2430	2560	2690	2810	2940	3060	3180	3305(F)						
	S	3,525 lbs at 110 psi		2590	2730	2870	3000	3130	3270	3400	3525(F)						
215/75R17.5																	
LR-H (FRT use only)	D	4,540 lbs at 125 psi					3490	3645	3800	3950	4100	4245	4395	4540(H)			
	S	4,805 lbs at 125 psi					3695	3860	4020	4180	4340	4495	4650	4805(H)			
235/75R17.5																	
LR-H	D	4,190 lbs at 112 psi	2880	3040	3200	3360	3520	3670	3830	3980	4130	4190(H)†					
	S	4,410 lbs at 112 psi	3030	3200	3370	3540	3700	3870	4030	4190	4350	4410(H)†					
8R19.5																	
LR-F	D	3,415 lbs at 110 psi	2460	2610	2755(D)	2865	2975	3085(E)	3195	3305	3415(F)						
	S	3,525 lbs at 110 psi	2540	2680	2835(D)	2955	3075	3195(E)	3305	3415	3525(F)						
435/50R19.5																	
LR-L	S	9,920 lbs at 130 psi						7720	8040	8360	8680	8990	9300	9610	9920(L)		
225/70R19.5																	
LR-F	D	3,415 lbs at 95 psi	2720	2860	3000(E)	3115	3245	3415(F)									
	S	3,640 lbs at 95 psi	2895	3040	3195(E)	3315	3450	3640(F)									
LR-G	D	3,750 lbs at 110 psi	2720	2860	3000(E)	3115	3245	3415(F)	3490	3615	3750(G)						
	S	3,970 lbs at 110 psi	2895	3040	3195(E)	3315	3450	3640(F)	3715	3845	3970(G)						
245/70R19.5																	
LR-G	D	4,410 lbs at 110 psi			3415	3515	3655	3970(F)	4115	4265	4410(G)						
	S	4,540 lbs at 110 psi			3640	3740	3890	4080(F)	4190	4335	4540(G)						
LR-H	D	4,675 lbs at 120 psi				3550	3710	3880	4040	4200	4360	4520	4675(H)				
	S	4,940 lbs at 120 psi				3750	3920	4100	4270	4440	4610	4770	4940(H)				
265/70R19.5																	
LR-G	D	5,070 lbs at 120 psi			3750	3930	4095	4300	4405	4560	4805	4860	5070(G)				
	S	5,355 lbs at 120 psi			3970	4180	4355	4540	4685	4850	5070	5170	5355(G)				

†Max loads are at 112 psi.

FRT – free rolling tire

Note: Letters in parentheses denote load range for which BOLDFACE loads are maximum.

CAUTION – Always use approved tire and rim combinations for diameters and widths.

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Contact a Goodyear Dealer for tables not listed.

LOAD TABLES

FOR TRUCKS, BUSES AND TRAILERS USED IN NORMAL HIGHWAY SERVICE

TIRE LOAD LIMITS (LBS.) AT VARIOUS COLD INFLATION PRESSURES (PSI)

TIRE SIZE	DUAL (D) SINGLE (S)	MAX LOAD AND INFLATION ON SIDEWALL	PSI														
			70	75	80	85	90	95	100	105	110	115	120	125	130		
10R22.5																	
LR-G	D	5,355 lbs at 115 psi	3860	4045	4230	4410(E)	4585	4760	4940(F)	5075	5210	5355(G)					
	S	5,675 lbs at 115 psi	4080	4280	4480	4675(E)	4850	5025	5205(F)	5360	5515	5675(G)					
11R22.5																	
LR-G	D	5,840 lbs at 105 psi	4380	4580	4760	4950	5205(F)	5415	5625	5840(G)							
	S	6,175 lbs at 105 psi	4530	4770	4990	5220	5510(F)	5730	5950	6175(G)							
LR-H	D	6,005 lbs at 120 psi	4380	4580	4760	4950	5205(F)	5415	5625	5840(G)	5895	5950	6005(H)				
	S	6,610 lbs at 120 psi	4530	4770	4990	5220	5510(F)	5730	5950	6175(G)	6320	6465	6610(H)				
11.00R20																	
LR-H	D	6,780 lbs at 120 psi	4780	4990	5190	5390	5675(F)	5785	5895	6005(G)	6265	6525	6780(H)				
	S	7,390 lbs at 120 psi	4940	5200	5450	5690	6005(F)	6205	6405	6610(G)	6870	7130	7390(H)				
12R22.5																	
LR-H	D	6,780 lbs at 120 psi	4780	4990	5190	5390	5675(F)	5785	5895	6005(G)	6265	6525	6780(H)				
	S	7,390 lbs at 120 psi	4940	5200	5450	5690	6005(F)	6205	6405	6610(G)	6870	7130	7390(H)				
335/80R20																	
LR-F	S	6,395 lbs at 80 psi	5810	6100	6395(F)												
365/80R20																	
LR-G	S	8,270 lbs at 95 psi			7160	7570	7880	8270(G)									
395/85R20																	
LR-G	S	9,370 lbs at 95 psi			8410	8780	9140	9370(G)									
LR-L	S	11,700 lbs at 130 psi			8410	8780	9140	9370(G)	9840	10200	10500(H)	10800	11000(J)	11500	11700(L)		
11R24.5																	
LR-G	D	6,005 lbs at 105 psi	4660	4870	5070	5260	5510(F)	5675	5840	6005(G)							
	S	6,610 lbs at 105 psi	4820	5070	5310	5550	5840(F)	6095	6350	6610(G)							
LR-H	D	6,610 lbs at 120 psi	4660	4870	5070	5260	5510(F)	5675	5840	6005(G)	6205	6405	6610(H)				
	S	7,160 lbs at 120 psi	4820	5070	5310	5550	5840(F)	6095	6350	6610(G)	6790	6970	7160(H)				
12R24.5																	
LR-H	D	7,160 lbs at 120 psi	5080	5300	5520	5730	5840(F)	6095	6350	6610(G)	6790	6970	7160(H)				
	S	7,830 lbs at 120 psi	5240	5520	5790	6040	6395(F)	6650	6910	7160(G)	7380	7600	7830(H)				

Note: Letters in parentheses denote load range for which BOLDFACE loads are maximum.

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LOAD TABLES

FOR TRUCKS, BUSES AND TRAILERS USED IN NORMAL HIGHWAY SERVICE

TIRE LOAD LIMITS (LBS.) AT VARIOUS COLD INFLATION PRESSURES (PSI)

TIRE SIZE	DUAL (D) SINGLE (S)	MAX LOAD AND INFLATION ON SIDEWALL	PSI														
			70	75	80	85	90	95	100	105	110	115	120	125	130		
445/50R22.5																	
LR-L	S	10,200 lbs at 120 psi			7310	7680	8030	8390	8740	9090	9370	9780	10200(L)				
385/65R22.5																	
LR-J	S	9,370 lbs at 120 psi			6940	7350	7650	8050	8230	8510	8820	9050	9370(J)				
385/65R22.5																	
LR-L (for trailer use only)	S	9,920 lbs at 130 psi						7720	8040	8360	8680	8990	9300	9610	9920(L)		
425/65R22.5																	
LR-L	S	11,400 lbs at 120 psi			8270	8740	9100	9370	9790	10100	10500(J)	10700	11400(L)				
445/65R22.5																	
LR-L	S	12,300 lbs at 120 psi			9090	9480	9870	10200	10600	11000	11400	11700	12300(L)				
255/70R22.5																	
LR-H	D	5,070 lbs at 120 psi			3970	4110	4275	4410	4455	4610	4675(G)	4915	5070(H)				
	S	5,510 lbs at 120 psi			4190	4370	4550	4675	4895	5065	5205(G)	5400	5510(H)				
275/70R22.5																	
LR-H	D	6,395 lbs at 125 psi				4770	4980	5180	5390	5590	5800	6000	6200	6395(H)			
	S	6,940 lbs at 125 psi				5170	5400	5630	5850	6070	6290	6510	6730	6940(H)			
LR-J	D	6,395 lbs at 130 psi						4980	5180	5390	5590	5800	6000	6200	6395(J)		
	S	6,940 lbs at 130 psi						5400	5630	5850	6070	6290	6510	6730	6940(J)		
365/70R22.5																	
LR-G	S	7,830 lbs at 95 psi	6385	6700	6940(F)	7310	7610	7830(G)									
245/75R22.5																	
LR-G	D	4,410 lbs at 110 psi	3260	3425	3640	3740	3890	4080	4190	4335	4410(G)						
	S	4,675 lbs at 110 psi	3470	3645	3860	3980	4140	4300	4455	4610	4675(G)						
265/75R22.5																	
G670 RV MRT LR-G	D	4,805 lbs at 100 psi	3870	4040	4205	4370	4525	4685	4805(G)								
	S	5,205 lbs at 110 psi	3875	4070	4255	4440	4620	4800	4975	5150	5205(G)						
LR-G	D	4,805 lbs at 110 psi	3525	3705	3860	4040	4205	4410	4525	4685	4805(G)						
	S	5,205 lbs at 110 psi	3875	4070	4300	4440	4620	4805	4975	5150	5205(G)						

Note: Letters in parentheses denote load range for which BOLDFACE loads are maximum.

CAUTION – Always use approved tire and rim combinations for diameters and widths.

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LOAD TABLES

FOR TRUCKS, BUSES AND TRAILERS USED IN NORMAL HIGHWAY SERVICE

TIRE LOAD LIMITS (LBS.) AT VARIOUS COLD INFLATION PRESSURES (PSI)

TIRE SIZE	DUAL (D) SINGLE (S)	MAX LOAD AND INFLATION ON SIDEWALL	PSI												
			70	75	80	85	90	95	100	105	110	115	120	125	130
295/75R22.5															
G182 RSD LR-G	D	5,675 lbs at 100 psi	4500	4690	4885	5070	5260	5440	5675(G)						
	S	6,175 lbs at 110 psi	4500	4725	4940	5155	5370	5510	5780	5980	6175(G)				
LR-G	D	5,675 lbs at 110 psi	4095	4300	4540	4690	4885	5070	5260	5440	5675(G)				
	S	6,175 lbs at 110 psi	4500	4725	4940	5155	5370	5510	5780	5980	6175(G)				
Endurance RST LR-H	D	6,005 lbs at 120 psi	4095	4300	4540	4690	4885	5070	5260	5440	5675(G)	5795	6005(H)		
	S	6,610 lbs at 120 psi	4500	4725	4940	5155	5370	5510	5780	5980	6175(G)	6370	6610(H)		
LR-H	D	6,610 lbs at 123 psi				4920	5150	5380	5600	5820	6040	6260	6480	6610(H)†	
	S	7,160 lbs at 123 psi				5330	5580	5820	6070	6310	6550	6780	7020	7160(H)†	
275/80R22.5															
LR-H	D	6,610 lbs at 125 psi					5080	5305	5530	5750	5965	6185	6400	6610(H)	
	S	7,160 lbs at 125 psi					5500	5745	5985	6225	6460	6700	6930	7160(H)	
295/80R22.5															
LR-H	D	6,940 lbs at 125 psi			4855	5100	5335	5570	5805	6035	6265	6490	6720	6940(H)	
	S	7,830 lbs at 125 psi			5480	5750	6020	6285	6550	6810	7070	7320	7580	7830(H)	
315/80R22.5															
LR-J	D	7,610 lbs at 120 psi				5840	6070	6395(G)	6540	6770	6940(H)	7210	7610(J)		
	S	8,270 lbs at 120 psi				6415	6670	6940(G)	7190	7440	7610(H)	7920	8270(J)		
LR-L	D	8,270 lbs at 130 psi				5840	6070	6395(G)	6540	6770	6940(H)	7210	7610(J)	7940	8270(L)
	S	9,090 lbs at 130 psi				6415	6670	6940(G)	7190	7440	7610(H)	7920	8270(J)	8680	9090(L)
Endurance WHA LR-L, G289 WHA LR-L & Workhorse MSA LR-L	D	9,090 lbs at 130 psi				5840	6070	6395(G)	6540	6770	6940(H)	7210	7610(J)	8350	9090(L)
	S	10,200 lbs at 130 psi				6415	6670	6940(G)	7190	7440	7610(H)	7920	8270(J)	9240	10200(L)
12.00R24															
LR-J	D	8,540 lbs at 120 psi	6120	6390	6650	6910	7160	7390(G)	7610	7830	8050(H)	8300	8540(J)		
	S	9,370 lbs at 120 psi	6330	6660	6980	7280	7580	8050(G)	8310	8570	8820(H)	9100	9370(J)		
285/75R24.5															
Armorsteel KTSA LR-G & Dunlop SP160 LR-G	D	5,675 lbs at 100 psi	4540	4740	4930	5205	5310	5495	5675(G)						
	S	6,175 lbs at 110 psi	4545	4770	4990	5210	5420	5675	5835	6040	6175(G)				
LR-G	D	5,675 lbs at 110 psi	4135	4340	4540	4740	4930	5205	5310	5495	5675(G)				
	S	6,175 lbs at 110 psi	4545	4770	4990	5210	5420	5675	5835	6040	6175(G)				
LR-H	D	6,175 lbs at 120 psi	4135	4340	4540	4740	4930	5205	5310	5495	5675(G)	5860	6175(H)		
	S	6,780 lbs at 120 psi	4545	4770	4990	5210	5420	5675	5835	6040	6175(G)	6440	6780(H)		

†Max loads are at 123 psi.

Note: Letters in parentheses denote load range for which BOLDFACE loads are maximum.

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SERVICE DESCRIPTION

Some Light Truck, Truck and Bus tires are marked with a service description, which is distinct from the size designation.

Example: 114 / 111 S The first number is a load index for single application. The second number is a load index for dual application (where applicable). The letter is a speed symbol indicating the speed category at which the tire can carry a load corresponding to its load index under specified service conditions.

LOAD INDEX	kg	lbs	LOAD INDEX	kg	lbs	LOAD INDEX	kg	lbs	SPEED	km/h	mph
100	800	1,765	126	1,700	3,750	151	3,450	7,610	D	65	40
101	825	1,820	127	1,750	3,860	152	3,550	7,830	E	70	43
102	850	1,875	128	1,800	3,970	153	3,650	8,050	F	80	50
103	875	1,930	129	1,850	4,080	154	3,750	8,270	G	90	55
104	900	1,985	130	1,900	4,190	155	3,875	8,540	J	100	62
105	925	2,040	131	1,950	4,300	156	4,000	8,820	K	110	68
106	950	2,095	132	2,000	4,410	157	4,125	9,090	L	120	75
107	975	2,150	133	2,060	4,540	158	4,250	9,370	M	130	81
108	1,000	2,205	134	2,120	4,675	159	4,375	9,650	N	140	87
109	1,030	2,270	135	2,180	4,805	160	4,500	9,920	P	150	93
110	1,060	2,335	136	2,240	4,940	161	4,625	10,200	Q	160	99
111	1,090	2,405	137	2,300	5,070	162	4,750	10,500	R	170	106
112	1,120	2,470	138	2,360	5,205	163	4,875	10,700	S	180	112
113	1,150	2,535	139	2,430	5,355	164	5,000	11,000	T	190	118
114	1,180	2,600	140	2,500	5,510	165	5,150	11,400	H	210	130
115	1,215	2,680	141	2,575	5,675	166	5,300	11,700			
116	1,250	2,755	142	2,650	5,840	167	5,450	12,000			
117	1,285	2,835	143	2,725	6,005	168	5,600	12,300			
118	1,320	2,910	144	2,800	6,175	169	5,800	12,800			
119	1,360	3,000	145	2,900	6,395	170	6,000	13,200			
120	1,400	3,085	146	3,000	6,610	171	6,150	13,600			
121	1,450	3,195	147	3,075	6,780	172	6,300	13,900			
122	1,500	3,305	148	3,150	6,940	173	6,500	14,300			
123	1,550	3,415	149	3,250	7,160	174	6,700	14,800			
124	1,600	3,525	150	3,350	7,390	175	6,900	15,200			
125	1,650	3,640									

SELECTION, LOADS, INFLATIONS AND IDENTIFICATION FOR RIMS AND WHEELS

RIM SELECTION

Tires shown in this book are designed by Goodyear for use on rims which meet The Tire and Rim Association Standards. To ensure proper tire-to-rim fit and tire mountability, it is the responsibility of the vehicle manufacturers and vehicle users to specify that the rims comply with these standards.

LOADS AND INFLATIONS FOR RIMS AND WHEELS

IMPORTANT — Rim dimensions are standardized by The Tire and Rim Association for size and contour only, and particular tire and rim combinations are designated to assure proper mounting and fit of the tire to the rim. To ensure optimal performance, the vehicle's application (service conditions, loading, inflation, speeds, etc.) must be considered in selecting particular tire and rim combinations. The load and cold inflation pressure imposed on the rim and wheel must not exceed the rim and wheel manufacturer's recommendations even though the tire may be approved for a higher load or inflation. Rims and wheels may be identified (stamped) with a maximum load and maximum cold inflation rating. For rims and wheels not so identified or for service conditions exceeding the rated capacities, consult the rim and wheel manufacturer to determine rim and wheel capacities for the intended service.

APPROVED RIM WIDTHS

FOR TIRES MOUNTED ON TRUCKS, BUSES, TRAILERS AND MULTIPURPOSE PASSENGER VEHICLES USED IN NORMAL HIGHWAY SERVICE

TIRES MOUNTED ON 5° DROP CENTER RIMS	
TIRE SIZE	APPROVED RIM WIDTHS
LT225/75R16	6J, 6K , 6½J, 6½K, 6½L, 7J, 7K, 7L, 7½J
LT245/75R16	6K, 6L, 6½J, 6½K, 6½L, 7J, 7K, 7L , 7½J, 8J
LT215/85R16	5½F, 5½J, 5½K, 6J, 6K , 6½J, 6½L, 7J, 7K, 7L
LT235/85R16*	6J, 6K, 6L, 6½J, 6½L , 7J, 7K, 7L, 7½J

New tire section width will change .20 inches for each 1/2" change in rim width. Minimum dual spacing to be adjusted accordingly. Drop center rims must be used with tubeless tires.

*LR-G requires rim approved for 110 PSI and 3,750 lbs. such as ALCOA's 16x7J and Dexstar Wheel's 16x6K.

Source: The Tire and Rim Association

APPROVED RIM WIDTHS

FOR TIRES USED ON TRUCKS, BUSES AND TRAILERS USED IN NORMAL HIGHWAY SERVICE

(TIRES MOUNTED ON TYPE I, II AND III RIMS)

TIRE SIZE DESIGNATION	APPROVED RIM WIDTHS
RADIAL PLY	
11.00R20	7.5, 8.0 , 8.5, 8.50VM

TIRE SIZE DESIGNATION	APPROVED RIM WIDTHS
RADIAL PLY	
335/80R20	8.5, 9.0 , 10.0, 11.0
365/80R20	10.0 , 10.00V, 10.00W
12.00R24	8.0, 8.5 , 9.0, 8.50VM

New tire section width will change .20 inches for each 1/2" change in rim width. Minimum dual spacing to be adjusted accordingly.

BOLD TYPE indicates designated rim width.

Source: The Tire and Rim Association

APPROVED RIM WIDTHS

FOR TIRES USED ON TRUCKS, BUSES AND TRAILERS USED IN NORMAL HIGHWAY SERVICE

(TIRES MOUNTED ON 15° DROP CENTER RIMS)

CONVENTIONAL TIRES	
TIRE SIZE DESIGNATION	APPROVED RIM WIDTHS
RADIAL PLY	
10R17.5	6.75 , 6.75HC , 7.50, 7.50HC
8R19.5	5.25, 6.00* , 6.75*
10R22.5	6.75, 7.50 , 8.25
11R22.5	7.50, 8.25
12R22.5	8.25, 9.00
11R24.5	7.50, 8.25
12R24.5	8.25, 9.00

METRIC WIDE BASE TIRES	
TIRE SIZE DESIGNATION	APPROVED RIM WIDTHS
RADIAL PLY	
435/50R19.5	14.00 , 15.00
445/50R22.5	14.00 , 15.00
385/65R22.5	11.75 , 12.25
425/65R22.5	11.75, 12.25 , 13.00
445/65R22.5	12.25, 13.00 , 14.00
365/70R22.5	9.75, 10.50 , 11.75

METRIC TIRES	
TIRE SIZE DESIGNATION	APPROVED RIM WIDTHS
RADIAL PLY	
205/75R17.5	5.25, 6.00 , 6.75
215/75R17.5	6.00HC#, 6.75HC
235/75R17.5	6.75 , 7.50
225/70R19.5*	6.00, 6.75
245/70R19.5*	6.75 , 7.50
265/70R19.5*	6.75, 7.50 , 8.25
255/70R22.5	6.75, 7.50 , 8.25
275/70R22.5	7.50 , 8.25
245/75R22.5	6.75, 7.50
265/75R22.5	7.50 , 8.25
295/75R22.5	8.25 , 9.00
275/80R22.5	7.50, 8.25
295/80R22.5	8.25, 9.00
315/80R22.5	8.25 [†] , 9.00 , 9.75
285/75R24.5	8.25

New tire section width will change .20 inches for each 1/2" change in rim width. Minimum dual spacing to be adjusted accordingly.

BOLD TYPE indicates designated rim width.

Drop center rims must be used with tubeless tires.

*RW rim width may also be used.

The **6.75HC** rims may be necessary to provide adequate load/inflation capacity. Use caution in selecting the rim/wheel.

[†]8.25 Rim Maximum Loads: 7,610 lbs. dual, 8000 lbs. steer.

Minimum Dual Spacing: 13.2".

HC — High Capacity

Source: The Tire and Rim Association, ETRTO and Goodyear standards.

COMMERCIAL TRUCK TIRES AND DEFINITIONS OF TERMS

LIGHT TRUCKS, TRUCKS, BUSES, TRAILERS AND MULTI-PURPOSE PASSENGER VEHICLES

TIRE SELECTION

Light Truck and Truck/Bus Tires — Selection of size and load range on each axle shall be based upon the highest individual wheel load. Maximum load per tire shall not be greater than the applicable load specified herein for the proper load range and usage.

Passenger Tires — Regulatory requirement when replacing a vehicle's OE LT tires with passenger car tires: The load on each replacement passenger car tire must not exceed the maximum load stamped on the tire sidewall divided by 1.10.

DEFINITIONS OF TERMS

MAXIMUM LOAD — The maximum load on individual tires is to be determined by the manufacturer of the completed vehicle, and shall include:

- A. Curb Weight** — Manufacturer's weight of the completed vehicle with standard equipment, including cab and/or utility body and the maximum capacity of engine fuel, oil and coolant.
- B. Driver and Occupant Weight** — 150 pounds per occupant for the vehicle's designated seating capacity. For city and city-suburban buses, occupant load is based on 150 pounds per occupant and 150% of full-seated rating. For intercity buses, occupant load is based on 185 pounds per occupant (to include luggage) and 100% full-seated rating.
- C. Accessory Weight** — Combined weight of those installed regular production options (not previously considered in curb weight) weighing five pounds or more. If such options replace standard items, include only the excess if the excess is more than five pounds.
- D. Extra Equipment Weight** — Weight of any non-standard item other than accessories which are affixed to the vehicle.
- E. Cargo Load** — Consists of weight in the cargo area. Consideration shall be given to all possible ways the user can load the vehicle approved by the manufacturer, including uneven loading side to side. The user who loads such vehicles unevenly must be responsible for reducing the maximum cargo load to prevent overloading any tires. For intercity buses, the maximum cargo load must also be included in addition to the occupant load in determining maximum tire load.

COLD INFLATION PRESSURES — The inflation pressures shown in this section are those taken with the tires at the prevailing atmospheric temperatures and do not include any inflation pressure build-up due to vehicle operation.

IMPROVED SURFACE — An improved surface is one which is relatively smooth and intended to handle any vehicle manufactured primarily for use on the public streets, roads and highways.

NOTES ON TIRE SELECTION

The selection of tire sizes shall be based on meeting the requirements of maximum load as defined above. Maximum load as defined above must not exceed the maximum tire load limit indicated by the boldface type in the table. Minimum recommended cold inflation pressures for various loads must conform to the load table.

INFLATION LIMITATIONS

LIGHT TRUCK AND COMMERCIAL TRUCK TIRES

The inflation pressures shown in the reference tables are minimum cold pressures for the various loads listed. Contact Goodyear for special applications.

THE MAXIMUM LOAD AND INFLATION CAPACITY OF THE RIM MUST NOT BE EXCEEDED.

SELECTION, LOADS, INFLATIONS AND IDENTIFICATION FOR RIMS AND WHEELS

RIM SELECTION

Tires shown in this book are designed by Goodyear for use on rims which meet The Tire and Rim Association Standards. To ensure proper tire-to-rim fit and tire mountability, it is the responsibility of the vehicle manufacturers and vehicle users to specify that the rims comply with these standards.

LOADS AND INFLATIONS FOR RIMS AND WHEELS

IMPORTANT — Rim dimensions are standardized by The Tire and Rim Association for size and contour only, and particular tire and rim combinations are designated to assure proper mounting and fit of the tire to the rim. The load and cold inflation pressure imposed on the rim and wheel must not exceed the rim and wheel manufacturer's recommendations even though the tire may be approved for a higher load or inflation. Rims and wheels may be identified (stamped) with a maximum load and maximum cold inflation rating. For rims and wheels not so identified or for service conditions exceeding the rated capacities, consult the rim and wheel manufacturer to determine rim and wheel capacities for the intended service.

PREFIX LETTERS USED BY THE TIRE AND RIM ASSOCIATION IN TIRE SIZE DESIGNATIONS AND THEIR DEFINITIONS

Prefix letters are included, when necessary, as part of tire size designations to differentiate between tires designed for service conditions which may require different loads and inflations and/or tires designed for, and which must be used on, different types of rims.

LT — Identifies a tire primarily intended for service on light trucks.

SUFFIX LETTERS USED BY THE TIRE AND RIM ASSOCIATION IN TIRE SIZE DESIGNATIONS AND THEIR DEFINITIONS

Suffix letters are included, when necessary, as part of tire size designations to differentiate between tires designed for service conditions which may require different loads and inflations and/or tires designed for, and which must be used on, different types of rims.

LT — Light Truck tires for service on Trucks, Buses, Trailers and Multi-Purpose Passenger Vehicles used in normal highway service. For nominal rim diameters ending in a whole number, a 5° tapered bead seat rim is used; for nominal rim diameters ending in XX.5, a 15° tapered bead seat is used. This suffix is intended to differentiate among tires for Passenger Car, Truck/Bus and other vehicles or other services which use a similar designation. Example: 7.00-15, 7.00-15LT, 7.00-15TR.

TR — Tires for service on Trucks, Buses and other vehicles with rims having specified rim diameter of nominal +.156" or +.250". This suffix is intended to differentiate among tires for Passenger Car, Light Truck and other vehicles or other services which use similar designations. Example: 7.00-15, 7.00-15LT, 7.00-15NHS and 7.00-15TR.

HC — Identifies a heavy-duty tire designated for use on low platform trailers. This suffix is intended to differentiate among tires for Light Trucks and other vehicles or other services which use a similar designation. Example: 8R17.5LT, 8R17.5HC.

RIM VALVES USED WITH TUBELESS TIRES

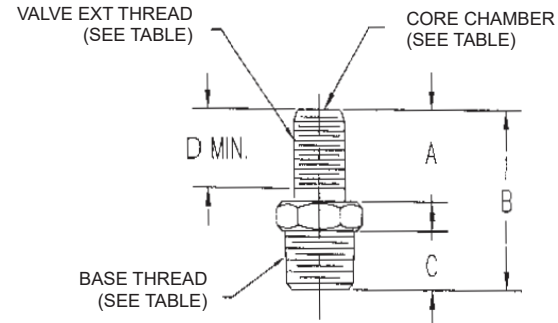
TUBELESS VALVE CHART							
TYPE OF SERVICE	RIM		TR VALVE NO.	MAXIMUM INFLATION PRESSURE (PSI)	VALVE HOLE		
	SIZE	TYPE			RIM THICKNESS AT VALVE HOLE	DIAMETER	LOCATION
Passenger Car, Trailer and Light Truck	All	5° Drop Center	415, 425	65	.070/.156	.618/.633	Side of Well
			413, 414, 418, 423	65	.070/.156	.445/.461	
	All	5° Drop Center	600HP, 602HP	80	.070/.205	.445/.461	Side of Well
	All	5° Drop Center	801HP, 802HP	100	.070/.205	.618/.633	Side of Well
			416	200	.060/.220		
			501	200	.156/.312		
			416S	200	.060/.220	.445/.461	
16x16K	5° Drop Center	542, 543	200	.218/.330	.382/.394	Side of Well	
All	5° Flat Base	TI, TI-S Series	200	See next page		---	
Truck-Bus	All	5° Drop Center	416	200	.060/.220	.618/.633	Side of Well
			416S	200	.060/.220	.445/.461	
			435	200	.060/.312	.445/.461	
			500, 500EQ, 501, 501EQ	200	.156/.312	.618/.633	
			509, 510, 511	200	.187/.405	.618/.633	
	All	15° Drop Center	540 Series, 550 Series	200	.218/.330	.382/.394	Side of Well
			500, 500EQ, 501, 501EQ	200	.156/.312	.618/.633	
			570, 570EQ, 571, 571EQ, 572, 572EQ, 573, 573EQ, 574, 574EQ, 575, 575EQ	200	.156/.312	.618/.633	
			570C, 570C-EQ, 571C, 571C-EQ, 572C, 572C-EQ, 573C, 573C-EQ	200	.156/.312	.618/.633	
	8.25, 9.00	15° Drop Center	560	200	1.56/1.80	.382/.394	Side of Well
All	5° Flat Base	TI, TI-S Series	200	See next page		---	
	15° Flat Base						

RECOMMENDED TORQUE AT INSTALLATION

The torque values specified are applicable only at the time of installation. Torque values after installation will be less.

RIM VALVES TIRE AND RIM ASSOCIATION STANDARD THREAD-IN VALVE

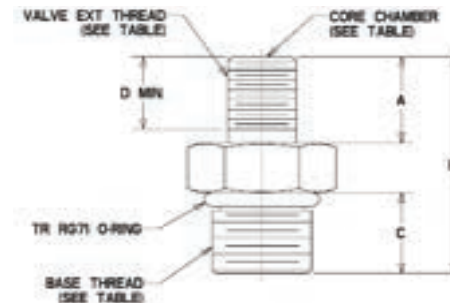
TR TI SERIES (NPT TYPE)



TR VALVE NO.	A	B	C	D	BASE THREAD (TRUNCATED)	MIN. RIM TAP DEPTH	VALVE EXT THREAD	CORE CHAMBER	VALVE CAP TR
TI-1	.44	.86	.28	.33	1/8-27 NPT	.280	8V1 (.305-32)	NO. 3	VC2, VC3
TI-2	.44	1.00	.44	.33	1/4-18 NPT	.400	8V1 (.305-32)	NO. 3	VC2, VC3
TI-3	.56	1.31	.50	.33	1/4-18 NPT	.400	8V1 (.305-32)	NO. 3	VC2, VC3
TI-4	.68	1.31	.38	.53	1/4-18 NPT	.400	12V1 (.482-26)	NO. 2	VC6, VC7, VC10
TI-5	1.47	2.10	.38	.53	1/4-18 NPT	.400	12V1 (.482-26)	NO. 2	VC6, VC7, VC10

Note: For minimum rim thickness at the valve hole, see minimum rim tap depth. For valve hole diameter, see base thread.

TR TI-S SERIES (STRAIGHT THREAD O-RING TYPE)



TR VALVE NO.	A	B	C	D	*BASE THREAD (TRUNCATED)	MIN. RIM TAP DEPTH	VALVE EXT THREAD	CORE CHAMBER	VALVE CAP TR
TI-1S	.44	1.10	.41	.33	7/16-20 (SAE-4)	.453	8V1 (.305-32)	NO. 3	VC2, VC3
TI-2S	.56	1.22	.41	.33	7/16-20 (SAE-4)	.453	8V1 (.305-32)	NO. 3	VC2, VC3
TI-3S	1.20	1.86	.41	.33	7/16-20 (SAE-4)	.453	8V1 (.305-32)	NO. 3	VC2, VC3
TI-4S	1.50	2.16	.41	.33	7/16-20 (SAE-4)	.453	8V1 (.305-32)	NO. 3	VC2, VC3

*Refer to SAE J1926-1/ISO 11926-1 for port definition.
Recommended torque at installation: 170-180 inch-pounds

SAFETY TIPS

TRUCK TIRE AND RIM MOUNTING SERVICES

DANGER

Property damage, serious injury or death may result from:

- **TIRE FAILURE DUE TO UNDERINFLATION/OVERLOADING.**

Follow the vehicle owner's manual or tire placard in vehicle.

- **EXPLOSION OF TIRE/RIM ASSEMBLY DUE TO IMPROPER MOUNTING.**

Only specially trained persons should mount tires.

- **FAILURE TO MOUNT RADIAL TIRES ON APPROVED RIMS.**

- **FAILURE TO DEFLATE SINGLE OR DUAL ASSEMBLIES COMPLETELY BEFORE DEMOUNTING.**

- **TIRE SPINNING.**

On slippery surfaces such as snow, mud, ice, etc., do not spin tires in excess of 35 mph (55 kph), as indicated on the speedometer.

Personal injury and severe damage may result from excessive wheel spinning, including tire disintegration or axle failure.

READ, UNDERSTAND AND COMPLY WITH FEDERAL REGULATIONS ISSUED BY THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) OF THE DEPARTMENT OF LABOR (29 CFR PART 1910) AND PUBLICATIONS OF THE RUBBER MANUFACTURERS ASSOCIATION (RMA) ON SERVICING OF TIRES, RIMS AND WHEELS.

SOME OF THE MOST IMPORTANT SAFETY TIPS ARE LISTED BELOW.

1. Always deflate ALL air from tire assembly before attempting to remove the tire or any rim component, as follows:
 - a. Always remove valve cores.
 - b. Check to be sure all air is out of the tires. The tire should be soft.
 - c. If not soft, check valve stems to be sure they are not plugged by running a wire through the valve stem opening.
2. Check rim components for fatigue cracks. Replace all cracked, badly worn, damaged or severely rusted components.
3. Make sure correct parts are being assembled. Check with your distributor or the manufacturer if you have any doubts.
4. Double check to make sure all components are properly seated prior to inflation.
5. Always inflate using a safety cage.
6. Don't seat rings by hammering while the tire is inflated. Don't hammer on an inflated or partially inflated tire/rim assembly.

GENERAL NOTES AND ADDITIONAL INFORMATION

Availability Not all sizes in this book are necessarily available. For current availability of tires, contact your Goodyear Sales Representative or visit goodyeartrucktires.com

Caution Always use approved tire and rim combinations for diameters and widths.

Drive and Trail Position Tires For maximum wear and service of heavy tread tires, inflations may be increased 10 PSI with no increase in load.

Inflation Pressures Inflation pressures shown in this document are pressures taken with tires at approximately the prevailing atmospheric temperature (cold tire reading) and do not include any buildup due to vehicle operations. Specified inflation pressures must be maintained. Using extra inflation to allow for pressure loss between airings is within the permitted allowances of the Tire and Rim Association Specifications.

Rim Information Contact your rim supplier regarding information on rim strength — load and inflation capacity.

LOAD RANGE DESIGNATION – PLY RATING EQUIVALENCY TABLE				
LOAD RANGE	PLY RATING		LOAD RANGE	PLY RATING
A	2		G	14
B	4		H	16
C	6		J	18
D	8		L	20
E	10		M	22
F	12		N	24

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