



PROMETEON

TRUCK & BUS TIRES

DATA BOOK





PROMETEON: TIRE SOLUTIONS FOR PROFESSIONALS	4
KEY FIGURES (2024 DATA)	5
OUR HERITAGE, OUR DNA	6
RANGE OVERVIEW	7
TIRE SIZE AVAILABILITY	8
TIRE COMPARISON CHART	12
UNIQUE INNOVATIVE TECHNOLOGICAL PLATFORM	13
ABBREVIATIONS AND SYMBOLS EXPLANATION	14
LONG HAUL	15
REGIONAL	20
COACH	35
URBAN	38
SANITATION	41
MIXED SERVICE	43
EMERGENCY RESONSE & TACTICAL VEHICLES	51
OFF ROAD	53
TIRE MARKINGS	55
TECHNICAL TABLES LEGEND	56
INTERNATIONAL LOAD AND SPEED TABLES	57
LOAD INFLATION TABLES	58
PROMETEON WARRANTY	71

PROMETEON: TIRE SOLUTIONS FOR PROFESSIONALS

Prometeon Tyre Group is the only company entirely focused on the **commercial tire** sectors, including the transportation of goods and people, agriculture, and off-road.

Prometeon offers a **multi-level, multi-brand portfolio**, which includes its own brands: PROMETEON, ANTEO, NEXTROAD as well as the brands PIRELLI and FORMULA, used under license.

With **over 100 years of experience** in the design, development, and manufacturing of tyres, the Group is deeply committed to innovation through the introduction of new technologies and a path towards **constant, sustainable growth**.

The commitment to excellence is the foundation of Prometeon's offering, resulting in continuous research and an ongoing effort to identify and meet the real needs of the market.

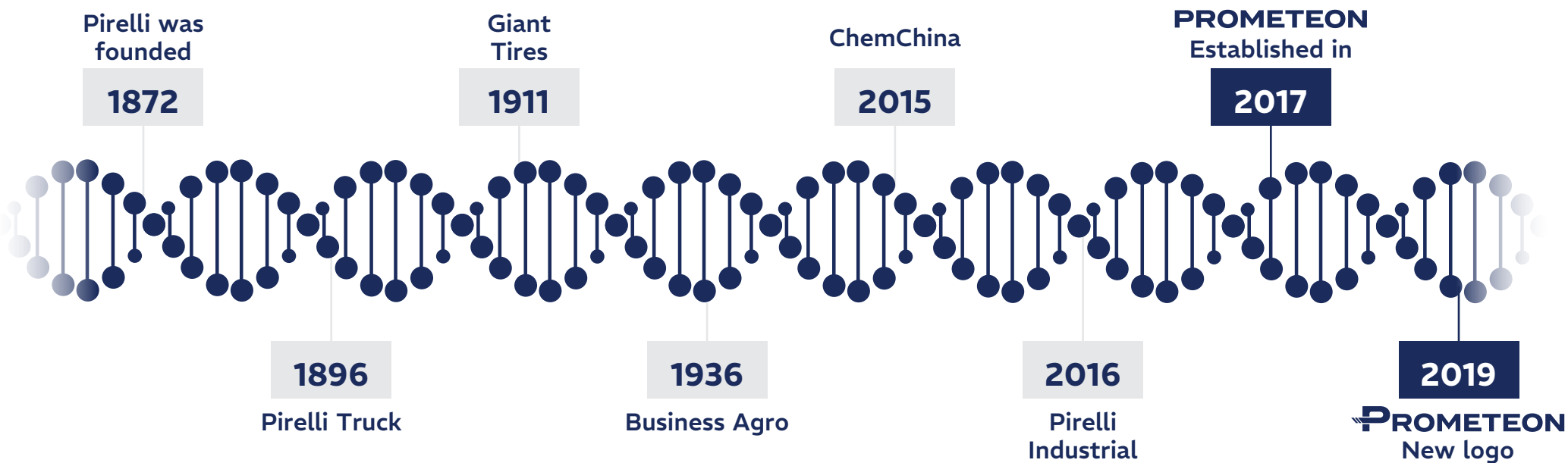
The flagship product of the company's offering is the **Serie 02**, It embodies the company's commitment to further strengthening its identity as an independent player focused exclusively on the industrial tire sector. It is specifically designed to maximize **performance, safety, quality, and sustainability**.



KEY FIGURES (2024 DATA)



OUR HERITAGE, OUR DNA



RANGE OVERVIEW

		STEER / ALL POSITION	DRIVE	TRAILER
ON	LONG HAUL	 H89 EVO	 H89 EVO DRIVE	 H89 TRAILER
	REGIONAL	 R89	 FH:01 ENERGY	 R02 PROWAY STEER
	COACH	 H94 COACH	 FH:01 COACH	
	URBAN	 U02 URBAN-E PRO MULTIAXLE	 MC:01	
	SANITATION	 MG89		
ON-OFF	MIXED SERVICE	 G02 PRO	 G02 ON-OFF MULTIAXLE	 FG:01
	EMERGENCY RESPONSE & TACTICAL VEHICLES	 S02 PISTA	 TG:01	 TG85
	OFF ROAD	 TQ:01		

TIRE SIZE AVAILABILITY




TIRE SIZE	LOAD RANGE / PLY RATING	TREAD NAME	PRODUCT NUMBER	TREAD DEPTH (32nds)	AXLE			SMARTWAY VERIFIED	M+S		OE FITMENT
					STEER / ALL POSITION	DRIVE	TRAILER				
11 R 22.5	H/16	H89 EVO	6048107	18/32	√			PENDING	√	√	
11 R 22.5	G/14	H89 EVO Drive	6048200	26/32		√		PENDING	√	√	
11 R 22.5	G/14	H94 Drive	3756400	24/32					√		
295/75 R 22.5	H/16	H89 EVO	6043907	18/32	√			PENDING	√	√	
295/75 R 22.5	G/14	H89 EVO Drive	6044000	26/32		√		PENDING	√	√	
295/75 R 22.5	G/14	H94 Drive	3756300	26/32		√			√		
295/75 R 22.5	G/14	H89 Trailer	3263700	12/32			√	√			




TIRE SIZE	LOAD RANGE / PLY RATING	TREAD NAME	PRODUCT NUMBER	TREAD DEPTH (32nds)	AXLE			SMARTWAY VERIFIED	M+S		OE FITMENT
					STEER / ALL POSITION	DRIVE	TRAILER				
205/65 R 17.5	J/18	R02 Pro Trailer	6020300	14/32			√		√	√	
205/75 R 17.5	G/14	R02 Profuel Steer	4133907	13/32	√				√	√	
215/75 R 17.5	G/14	R02 Profuel Steer	4132907	13/32	√				√	√	
215/75 R 17.5	J/18	R02 Pro Trailer	6020400	15/32			√		√	√	
235/75 R 17.5	G/14	R02 Profuel Steer	4133107	14/32	√				√	√	
235/75 R 17.5	J/18	R02 Pro Trailer	6018100	15/32			√		√	√	
245/70 R 17.5	J/18	R02 Pro Trailer	6018200	15/32			√		√	√	
225/70 R 19.5	G/14	R02 Profuel Steer	6008407	16/32	√				√	√	INTERNATIONAL - GM
225/70 R 19.5	G/14	R02 Profuel Drive	6008500	18/32		√			√	√	INTERNATIONAL - GM
245/70 R 19.5	H/16	R02 Profuel Steer	4133507	14/32	√				√	√	INTERNATIONAL - GM
245/70 R 19.5	H/16	R02 Profuel Drive	4133600	15/32		√			√	√	INTERNATIONAL - GM
265/70 R 19.5	G/14	R02 Profuel Steer	4133707	15/32	√				√	√	
265/70 R 19.5	G/14	R02 Profuel Drive	4133800	18/32		√			√	√	
285/70 R 19.5	H/16	R02 Profuel Steer	4090507	16/32	√				√	√	
285/70 R 19.5	H/16	R02 Profuel Drive	4090600	19/32		√			√	√	
285/70 R 19.5	J/18	R02 Pro Trailer	6020700	18/32			√		√	√	
255/70 R 22.5	H/16	FH15	4034107	16/32	√				√		
275/70 R 22.5	J/18	R89 (**)	3886307	17/32	√			√	√		
11 R 22.5	H/16	R89	3271707	21/32	√			√			INTERNATIONAL - IC BUS KENWORTH / PETERBILT
11 R 22.5	H/16	R89 Drive	3271800	30/32		√			√		KENWORTH / PETERBILT

(**) Tire Size Available in Tread B




TIRE SIZE	LOAD RANGE / PLY RATING	TREAD NAME	PRODUCT NUMBER	TREAD DEPTH (32nds)	AXLE			SMARTWAY VERIFIED	M+S		OE FITMENT
					STEER / ALL POSITION	DRIVE	TRAILER				
11 R 22.5	H/16	R89 CS Drive	3797000	30/32		√			√		INTERNATIONAL - IC BUS KENWORTH / PETERBILT
11 R 22.5	G/14	H89 Regional Trailer	3151000	18/32			√		√		
295/60 R 22.5	J/18	FH:01 Energy	6077907	13/32	√				√		
295/60 R 22.5	J/18	R02 Proway Drive	6026200	21/32		√			√	√	
295/75 R 22.5	H/16	R89	3462107	21/32	√			√			
295/75 R 22.5	H/16	R89 Drive	3462300	30/32		√			√		
295/75 R 22.5	H/16	R89 CS Drive	3797100	30/32		√			√		
295/80 R 22.5	J/18	R02 Proway Steer	6002607	22/32	√						
295/80 R 22.5	J/18	FR:01	2343907	20/32	√						KENWORTH / PETERBILT
295/80 R 22.5	J/18	R02 Proway Drive(**)	6002700	28/32		√			√	√	
295/80 R 22.5	J/18	TR:01	2344000	28/32		√			√		KENWORTH / PETERBILT
12 R 22.5	J/18	FR:01	3249807	20/32	√						NAVISTAR -INTERNATIONAL MACK
12 R 22.5	J/18	TR:01	3249900	26/32		√			√		NAVISTAR -INTERNATIONAL MACK
315/80 R 22.5	L/20	R89	6009607	20/32	√				√		KENWORTH / PETERBILT
315/80 R 22.5	L/20	R89 Drive	3886100	28/32		√			√		
385/55 R 22.5	L/20	R02 Pro Trailer	6007400	18/32			√		√	√	
385/65 R 22.5	L/20	R02 Pro Trailer	3893500	20/32			√		√	√	
11 R 24.5	H/16	R89(**)	3462407	20/32	√						KENWORTH / PETERBILT
11 R 24.5	H/16	R89 CS Drive	3462500	29/32		√			√		KENWORTH / PETERBILT
11 R 24.5	H/16	H89 Regional Trailer	3150900	18/32			√		√		
285/75 R 24.5	H/16	R89	3830707	21/32	√						KENWORTH / PETERBILT
285/75 R 24.5	H/16	R89 CS Drive	3830800	30/32		√			√		KENWORTH / PETERBILT



TIRE SIZE	LOAD RANGE / PLY RATING	TREAD NAME	PRODUCT NUMBER	TREAD DEPTH (32nds)	AXLE			SMARTWAY VERIFIED	M+S		OE FITMENT
					STEER / ALL POSITION	DRIVE	TRAILER				
295/80 R 22.5	J/18	FH:01 COACH	3660207	17/32	√				√	√	
315/80 R 22.5	L/20	H94 COACH	3764007	17/32	√			√	√	√	

(**) Tire Size Available in Tread B



TIRE SIZE	LOAD RANGE / PLY RATING	TREAD NAME	PRODUCT NUMBER	TREAD DEPTH (32nds)	AXLE			SMARTWAY VERIFIED	M+S		OE FITMENT
					STEER / ALL POSITION	DRIVE	TRAILER				
275/70 R 22.5	J/18	U02 Urban-e PRO Multiaxle	4099507	20/32	√			√	√		
295/80 R 22.5	J/18	MC:01	2800907	24/32	√			√			
295/80 R 22.5	J/18	U02 Urban-e PRO Multiaxle(**)	4202407	24/32	√			√			


REFUSE / SANITATION

TIRE SIZE	LOAD RANGE / PLY RATING	TREAD NAME	PRODUCT NUMBER	TREAD DEPTH (32nds)	AXLE			SMARTWAY VERIFIED	M+S		OE FITMENT
					STEER / ALL POSITION	DRIVE	TRAILER				
315/80 R 22.5	L/20	MG89	3840107	25/32	√			√	√	KENWORTH/PETERBILT	


MIXED SERVICE

TIRE SIZE	LOAD RANGE / PLY RATING	TREAD NAME	PRODUCT NUMBER	TREAD DEPTH (32nds)	AXLE			SMARTWAY VERIFIED	M+S		OE FITMENT
					STEER / ALL POSITION	DRIVE	TRAILER				
11 R 22.5	H/16	G02 ON-OFF MULTIAXLE	6007807	24/32	√			√	√		
11 R 22.5	H/16	G02 ON-OFF DRIVE	6007900	30/32		√		√	√		
12 R 22.5	J/18	G02 ON-OFF MULTIAXLE	6003207	25/32	√			√		MACK	
12 R 22.5	J/18	G02 ON-OFF DRIVE (**)	6003300	27/32		√		√		MACK	
315/80 R 22.5	L/20	FG:01™	3886207	23/32	√			√	√		
315/80 R 22.5	J/18	TG:01	3558500	28/32		√		√			
385/65 R 22.5	L/20	G02 PRO	4028807	21/32	√			√	√		
425/65 R 22.5	L/20	G02 PRO	6044807	23/32	√			√	√		
11 R 24.5	H/16	G02 ON-OFF MULTIAXLE	6008007	24/32	√			√	√		
11 R 24.5	H/16	G02 ON-OFF DRIVE	6008100	30/32				√	√		
12.00 R 24 TT	L/20	FG85	3780307	21/32	√	√		√		MACK	
12.00 R 24 TT	L/20	TG85	1204400	23/32				√	√	MACK	

(**) Tire Size Available in Tread B



EMERGENCY RESPONSE & TACTICAL VEHICLES

TIRE SIZE	LOAD RANGE / PLY RATING	TREAD NAME	PRODUCT NUMBER	TREAD DEPTH (32nds)	AXLE			SMARTWAY VERIFIED	M+S		OE FITMENT
					STEER / ALL POSITION	DRIVE	TRAILER				
335/80 R 20	H/16	PS22 (Tread B)**	3763607	21/32	√				√		
14.00 R 20	M/22	S02 Pista	4156507	28/32	√				√		
365/80 R 20	G/14	PS22 (Tread B)**	3763807	24/32	√				√		
365/85 R 20	J/18	PS22 (Tread B)**	3764107	27/32	√				√		
395/85 R 20	J/18	PS22 (Tread B)**	3764007	30/32	√				√		



OFF ROAD

TIRE SIZE	LOAD RANGE / PLY RATING	TREAD NAME	PRODUCT NUMBER	TREAD DEPTH (32nds)	AXLE			SMARTWAY VERIFIED	M+S		OE FITMENT
					STEER / ALL POSITION	DRIVE	TRAILER				
12.00 R 24 TT	L/20	TQ:01	3804007	37/32	√				√		

TIRE COMPARISON CHART

APPLICATION	PIRELLI BRAND TREAD PATTERN	WHEEL POSITION
LONG HAUL	H89 EVO	Steer - All Position
	H89 EVO Drive	Drive
	H94 Drive	Drive
	H89 Trailer	Trailer
REGIONAL HAUL	R89	Steer - All Position
	FH:01 Energy	Steer - All Position
	R02 Proway Steer	Steer - All Position
	FR:01	Steer - All Position
	R02 Profuel Steer	Steer - All Position
	R89 CS Drive	Drive
	R89 Drive	Drive
	R02 Proway Drive	Drive
	TR:01	Drive
	R02 Profuel Drive	Drive
	R02 Pro Trailer 22.5"	Trailer
	H89 Regional Trailer	Trailer
	FH15	Trailer
	R02 Pro Trailer 17.5" & 19.5"	Trailer
COACH	H94 Coach	Steer - All Position
	FH:01 Coach	Steer - All Position
URBAN	U02 Urban-e Pro Multiaxle	Steer - All Position
	MC:01	Steer - All Position
REFUSE / SANITATION	MG89	Steer - All Position
MIXED SERVICE	G02 Pro	Steer - All Position
	G02 On-Off Multiaxle	Steer - All Position
	FG:01	Steer - All Position
	FG85	Steer - All Position
	G02 On-Off Drive	Drive
	TG:01	Drive
EMERGENCY RESPONSE & TACTICAL VEHICLES	TG85	Drive
	S02 PISTA	All Position
OFF-ROAD	TQ:01	All Position

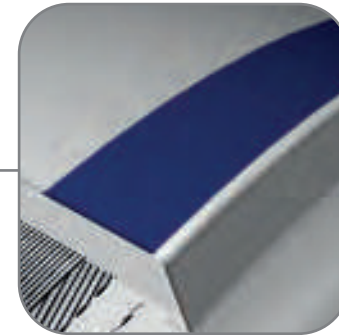
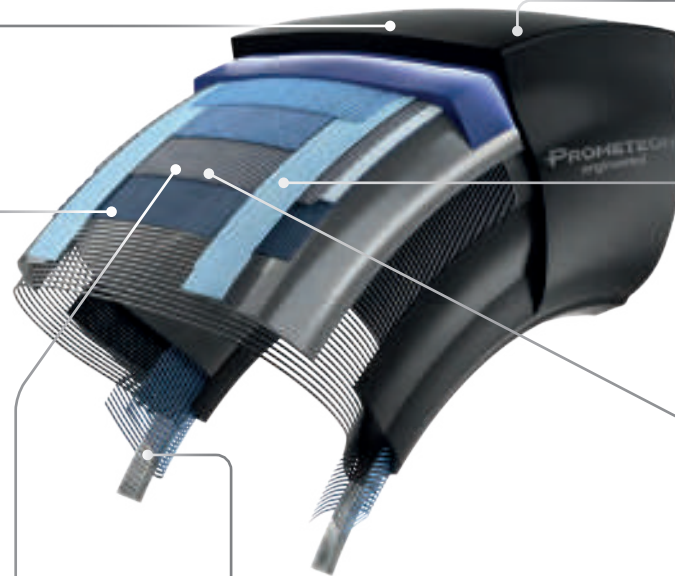
BRIDGESTONE	MICHELIN	CONTINENTAL	GOODYEAR
R213 / R283S	X Line Energy Z	HS3+ Eco Plus	Endurance LHS
M713 / M760	X Line Energy D	HDL2 Plus	Fuel Max LHD 2
M760	X Line Energy D	HDL2 Plus	Endurance LHD
R123 Ecopia	X Line Energy T2	HTL 3	Fuel Max LHT
R268 Ecopia	XZE2	HSR2/ HSR2 SA / HSR3	Endurance RSA / G670 RV MRT
R249 Ecopia	X Line Energy Z	HS3 EcoPlus	Fuel Max S Gen 2
R268 Ecopia	XZE2	HSR2 SA	FUEL MAXS
R268 Ecopia	XZE / X Coach Z	HSR2 / HSR3 / Hybrid HS3	Endurance RSA / G670 RV MRT
R238	Agilis HD Z / X Multi Z (19.5)	Hybrid HS3 / HSR +	Endurance RSA ULT
M726 EL A	XDA5 +	HD2 DL+	Endurance LHD
M770	XDN2 Grip / X Multi D	HDR2 +	Endurance TSD / G182 RSD
M749	X Multi D	HDL2+ HD3	G670 MRT
M770	XDN2	Hybrid HD3 / HDR2+	Fuel Max RTD ULT
M729F	XDE2 + / HDS 2 (19.5)	Hybrid HD3 / HDR +	G114 LHT / G159A
R244	XFE	HTR2	Endurance RST
R250 ED	XTE	Hybrid HT3	G670 RV MRT
R250 ED	XZE	HSR2 SA	
R238	X Multi T2 / XTE2	HTL2 Eco Plus / Hybrid HT3 (19.5)	Marathon RSA
FS 400	X Line Energy Z Coach	HSR2 SA	G670 RV MRT
R268 Ecopia	X Line Energy Z Coach	HA3 Coach	
R192 R250ED	X InCity Z	Hybrid HS3	G652
R268 Ecopia	X Coach Z	Hybrid HS3	G670 RV MRT
M870	XZUS2	HAU 3 WT	Endurance WHA
M864	XZY3 Wide Base	HAC3	G296 MSA
M853	X Works Z	HSC3	G751 MSA
M843	X Works Z	HSC3	G751 MSA
M853	X Works Z	HSC3	G751 MSA
L320	X Works D	HDC3	G282 MSD
L320	X Works D	HDC3	G177 MSD / G282 MSD
L320	X Works D	HDC3	G282 MSD
N/A	XZL	N/A	N/A
L317	N/A	N/A	G177 OTR

UNIQUE INNOVATIVE TECHNOLOGICAL PLATFORM



Highly innovative PRO Grip Environment Approach compound formulated to improve the **tyre efficiency** and **safe performance** while **reducing environmental impact**.

PROMETEON
engineered



The innovative Step Shoulder Rib Profile allows the correct distribution of footprint contact pressure, promoting **even wear** and **mileage**.



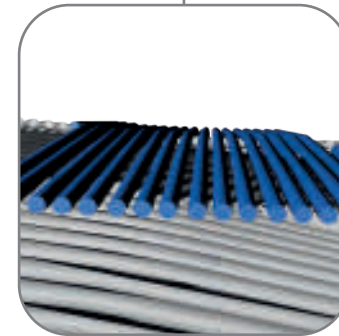
The Super High Tensile Belt cord allows high flexibility and prevention of corrosion propagation for:

- superior **integrity**
- high **resistance** to aging

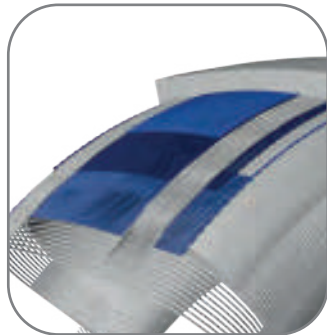


The Spiral Wire Technology materializes in the bigger steel cable diameter enhancing optimization of the total cost of ownership, thanks to:

- high **durability**
- **long tyre life**

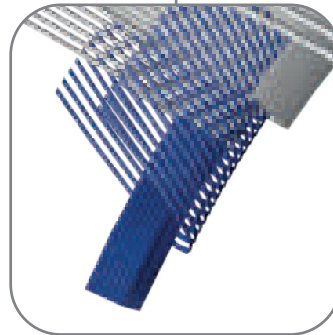


The innovative Low Energy Dissipation Belts configuration ensures tyre weight optimization and lower energy dissipation enabling **low rolling resistance** generation.



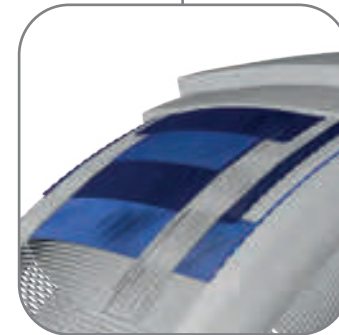
The reinforced Cross Over Bead, combined with the new geometry of the rectangular wire steel, ensures:

- great **flexibility**
- bead seating with superior **longevity** throughout the entire casing life cycle
- excellent resistance to **high load capacities**



The new High Resistance 4 Belts structure promotes casing flexibility and structural resistance for:

- **extended tyre life**
- **even wear**
- **handling** on uneven road surfaces



The technological features may vary by product and is valid for SERIE O2 products

ABBREVIATIONS AND SYMBOLS GUIDE

This page explains the abbreviations and symbols displayed in the product description pages and technical tables.



MUD AND SNOW



FREE ROLLING TYRE



PROFESSIONAL OFF ROAD
TYRES, OUT OF THE SCOPE
OF EU REGULATION
2020/740



MINE LOGGING



MULTI PURPOSE TYRE



RADIO FREQUENCY
IDENTIFICATION DEVICE



RECOMMENDED



ALLOWED



ALSO FOR USE ON FRONT
AXLES (ALL WHEEL DRIVE
VEHICLES)



SMART WAY



THREE-PEAK MOUNTAIN
SNOWFLAKE

The 3-Peak Mountain Snowflake (3PMS) symbols displayed in this catalog represent certification under EU standards, indicating compliance with UNECE Regulation No. 117 for performance in severe snow conditions.



LONG HAUL

Products designed to provide low fuel consumption and total cost of ownership optimization. The best balance between mileage and fuel efficiency is found in long distance and highway routes.

H89 EVO



H89 EVO DRIVE



H94 DRIVE



H89 TRAILER



H89 EVO

SATT™
Special advanced Technology for Trucks



3SB

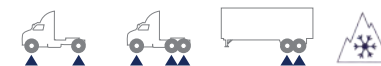
BWC

DLTC

FRC

HBW

RSR



The perfect balance between fuel efficiency and high mileage for long haul service



ENHANCED STEERING PRECISION AND EXCELLENT PERFORMANCE IN EVERY WEATHER CONDITION

Proprietary SATT Technology and improved compound formulation deliver superior handling and vehicle control at all times.

EVEN WEAR AND DURABILITY

A completely new decoupling groove design protects the footprint from lateral efforts to ensure even wear, and improved durability.

HIGH MILEAGE PERFORMANCE

New tread pattern with siped ribs and widened tread profile provide an optimized footprint, resulting in even wear and long tread life.

FUEL EFFICIENCY

The tread and base compounds deliver long tread life minimizing heat generation, ensuring excellent retreadability while complying with EPA SmartWay® requirements.

TIRE SIZE	PRODUCT NUMBER	INTERNATIONAL LOAD INDEX SPEED CODE	LOAD RANGE PLY RATING	WEIGHT LBS (Kg)	LOADED RADIUS in. (mm)	OVERALL DIAMETER in. (mm)	OVERALL WIDTH in. (mm)	APPROVED RIMS in.	MINIMUM DUAL SPACING in. (mm)	REVS PER MILE rpm (rpk)	TREAD DEPTH 32nds (mm)	MAX SPEED mph (kph)	MAX TIRE LOAD		M+S	SMART WAY	
													SINGLE lbs. psi (kg kPa)	DUAL lbs. psi (kg kPa)			
295/75 R 22.5	6043907	149/146 L	H/16	126.1 (57.1)	18.8 (476)	40.2 (1020)	11.8 (300)	<u>9.00</u> 8.25	13.2 (335)	517 (321)	18/32 (14.0)	75 (120)	7160/123 (3250/850)	6610/123 (3000/850)	✓	PENDING	✓
11 R 22.5	6048107	146/143 L	H/16	129.0 (58.5)	19.1 (485)	41.2 (1047)	11.5 (292)	<u>8.25</u> 7.50	12.5 (318)	507 (315)	18/32 (14.0)	75 (120)	6610/120 (3000/825)	6005/120 (2725/825)	✓	PENDING	✓

Note: Rim underlined is measuring rim / Exceeding the lawful speed limit is neither recommended nor endorsed.

H89 EVO DRIVE

SATTTM
Special advanced Technology for Trucks



The perfect balance between fuel efficiency and high mileage for long haul service.



- EXCELLENT PERFORMANCE IN ALL WEATHER CONDITIONS**
 Longitudinal and transversal groove geometry as well as casing dimensioning provide excellent grip and traction in braking and acceleration throughout the life of the tire.
- FUEL EFFICIENCY AND DURABILITY**
 New tread and base compounds deliver low rolling resistance and low heat generation, ensuring excellent retreadability and compliance with EPA SmartWay® requirements.
- OUTSTANDING PRECISION AND DRIVING COMFORT**
 The optimized tread pattern geometry together with tread compound properties ensure uniform wear and comfortable handling.
- HIGH MILEAGE**
 Tire profile and the particular shoulder design prevent impact damage allowing a uniform distribution of torque across the footprint, resulting in even wear and long tread life.

TIRE SIZE	PRODUCT NUMBER	INTERNATIONAL LOAD INDEX SPEED CODE	LOAD RANGE PLY RATING	WEIGHT LBS (kg)	LOADED RADIUS in. (mm)	OVERALL DIAMETER in. (mm)	OVERALL WIDTH in. (mm)	APPROVED RIMS in.	MINIMUM DUAL SPACING in. (mm)	REVS PER MILE rpm (rpk)	TREAD DEPTH 32nds (mm)	MAX SPEED mph (kph)	MAX TIRE LOAD		M+S	SMART WAY	
													SINGLE lbs. psi (kg kPa)	DUAL lbs. psi (kg kPa)			
295/75 R 22.5	6044000	144/141 L	G/14	137.8 (62.5)	19.0 (482)	40.7 (1034)	11.8 (300)	<u>9.00</u> 8.25	13.2 (335)	510 (317)	26/32 (20.5)	75 (120)	6175/110 (2800/760)	5675/110 (2575/760)	✓	PENDING	✓
11 R 22.5	6048200	144/142 L	G/14	142.4 (64.6)	19.4 (492)	41.8 (1062)	11.5 (293)	<u>8.25</u> 7.50	12.5 (318)	500 (311)	26/32 (20.5)	75 (120)	6175/105 (2800/725)	5840/105 (2650/725)	✓	PENDING	✓

Note: Rim underlined is measuring rim / Exceeding the lawful speed limit is neither recommended nor endorsed.

H94 DRIVE



The perfect balance between fuel efficiency and high mileage for long haul service.



- LONG TREAD LIFE AND LOW ROLLING RESISTANCE**
 The DLTC – Dual Layer Tread Compound together with extra-wide tread profile deliver the ideal performance balance between long tread life and low rolling resistance.
- FUEL EFFICIENCY AND DURABILITY**
 Specialized under-tread compound provide low rolling resistance and low heat generation, ensuring excellent retreadability.
- OUTSTANDING IN ALL WEATHER CONDITIONS**
 Unique tread pattern design combined with a full depth siping structure deliver excellent grip and traction in braking and acceleration throughout the life of the tire.
- TOP HANDLING AND QUIET RIDE**
 The proprietary SATT structure combined with the unique tread pattern design delivers a unique driving experience and enhanced acoustic comfort.

TIRE SIZE	PRODUCT NUMBER	INTERNATIONAL LOAD INDEX SPEED CODE	LOAD RANGE PLY RATING	WEIGHT LBS (kg)	LOADED RADIUS in. (mm)	OVERALL DIAMETER in. (mm)	OVERALL WIDTH in. (mm)	APPROVED RIMS in.	MINIMUM DUAL SPACING in. (mm)	REVS PER MILE rpm (rpk)	TREAD DEPTH 32nds (mm)	MAX SPEED mph (kph)	MAX TIRE LOAD		M+S	SMART WAY
													SINGLE lbs. psi (kg kPa)	DUAL lbs. psi (kg kPa)		
295/75 R 22.5*	3756300	144/141 L	G/14	133.6 (60.6)	18.8 (478)	40.3 (1024)	11.9 (302)	<u>9.00</u> 8.25	13.2 (335)	510 (320)	26/32 (20.3)	75 (120)	6175/110 (2800/760)	5675/110 (2575/760)	✓	
11 R 22.5*	3756400	144/142 L	G/14	137.3 (62.3)	19.3 (490)	41.7 (1058)	11.5 (293)	<u>8.25</u> 7.50	12.5 (318)	502 (312)	24/32 (19.0)	75 (120)	6175/105 (2800/720)	5840/105 (2650/720)	✓	

Note: Rim underlined is measuring rim / * Directional tread pattern / Exceeding the lawful speed limit is neither recommended nor endorsed.

H89 TRAILER

SATTTM
Special advanced Technology for Trucks



Engineered for fuel efficiency, extended mileage, and superior road holding for long haul transports.



/// CASING DURABILITY

The 3SB SATT Construction in tread crown area, the tread pattern design with stone ejectors in every groove and the advanced compound formulation in the bead area optimize heat dispersion, ensuring maximum casing durability and retreadability.

/// FUEL EFFICIENCY

The tread compound is engineered to maximize fuel efficiency while meeting EPA SmartWay[®] verified Rolling Resistance standards.

/// LONG TIRE LIFE

The optimized tire profile, the shoulder protection through support groove and the innovative tread compound formulation ensure extended tire longevity.

/// STABLE HANDLING ON EVERY ROAD CONDITION

The tread pattern, featuring a zig-zag groove design, M+S tread compound and 4 wide longitudinal grooves, provide exceptional traction and stability.

TIRE SIZE	PRODUCT NUMBER	INTERNATIONAL LOAD INDEX SPEED CODE	LOAD RANGE PLY RATING	WEIGHT LBS (kg)	LOADED RADIUS in. (mm)	OVERALL DIAMETER in. (mm)	OVERALL WIDTH in. (mm)	APPROVED RIMS in.	MINIMUM DUAL SPACING in. (mm)	REVS PER MILE rpm (rpk)	TREAD DEPTH 32nds (mm)	MAX SPEED mph (kph)	MAX TIRE LOAD		M+S	SMART WAY
													SINGLE lbs. psi (kg kPa)	DUAL lbs. psi (kg kPa)		
295/75 R 22.5	3263700	144/141 M	G/14	112.7 (51.1)	18.5 (470)	39.5 (1004)	11.9 (302)	<u>9.00</u> 8.25	13.2 (335)	525 (327)	12/32 (9.5)	81 (130)	6175/110 (2800/760)	5675/110 (2575/760)		✓

Note: Rim underlined is measuring rim / Exceeding the lawful speed limit is neither recommended nor endorsed.

REGIONAL



Products designed to help deliver high mileage in high scrub regional applications and high level of safety on all road conditions.

R89



FH:01
ENERGY



R02
PROWAY
STEER



FR:01



R02 PROFUEL
STEER



R89
CS DRIVE



R89
DRIVE



R02
PROWAY
DRIVE



TR:01



R02 PROFUEL
DRIVE



R02 PRO
TRAILER
22.5"



H89
REGIONAL
TRAILER



FH15



R02 PRO
TRAILER
17.5" & 19.5"



R89

SATT™
Special advanced Technology for Trucks



Designed for steer axles providing high durability, comfort and mileage for regional operations.



TREAD A

TREAD B

LONG TIRE LIFE AND RETREADABILITY

The protected longitudinal grooves provide exceptional resistance to stone drilling for improved tire life and retreadability.

EVEN WEAR AND DURABILITY

The robust and wide longitudinal ribs together with the advanced tread compound provide outstanding resistance in high scrub operations and even wear.

TRACTION

The tread pattern depth delivers exceptional braking and traction performance throughout the whole life of the tire.

HIGH MILEAGE

The 4 zig-zag shape grooves minimize stress concentration at the base, enhancing wear uniformity and extending mileage.

FUEL EFFICIENCY

The innovative tread compound resists the demands of high-scrub operations while meeting EPA SmartWay® verified fuel efficiency standards in select sizes.

OE Manufacturer Partner: Navistar – IC Bus

TIRE SIZE	PRODUCT NUMBER	INTERNATIONAL LOAD INDEX SPEED CODE	LOAD RANGE PLY RATING	WEIGHT LBS (Kg)	LOADED RADIUS in. (mm)	OVERALL DIAMETER in. (mm)	OVERALL WIDTH in. (mm)	APPROVED RIMS in.	MINIMUM DUAL SPACING in. (mm)	REVS PER MILE rpm (rpk)	TREAD DEPTH 32nds (mm)	MAX SPEED mph (kph)	MAX TIRE LOAD		M+S	SMART WAY	
													SINGLE lbs. psi (kg kPa)	DUAL lbs. psi (kg kPa)			
275/70 R 22.5 (**)	3886307	148/145 M	J/18	119.3	17.5	37.6	11.1	8.25	11.9	552	17/32	81	6945/130	6395/130	√	√	
				(54.1)	(444)	(955)	(283)	7.50	(303)	(343)	(130)	(3150/900)	(2900/900)				
295/75 R 22.5	3462107	149/146 L	H/16	129.0	18.7	40.1	11.9	9.00	13.2	518	21/32	75	7160/123	6610/123		√	
				(58.5)	(476)	(1018)	(303)	8.25	(335)	(322)	(16.5)	(120)	(3250/850)	(3000/850)			
315/80 R 22.5	6009607	158/156 M	L/20	142.9	19.8	42.5	12.4	9.00	13.8	488	20/32	81	9370/130	8820/130	√		
				(64.8)	(502)	(1080)	(314)	9.75	(351)	(304)	(16.0)	(130)	(4250/900)	(4000/900)			
285/75 R 24.5	3830707	147/144 L	H/16	135.1	19.5	41.7	11.1	8.25	12.5	499	21/32	75	6780/120	6175/120			
				(61.3)	(496)	(1058)	(282)	7.50, 8.25	(318)	(310)	(17.0)	(120)	(3075/830)	(2800/830)			
11 R 22.5	3271707	146/143 L	H/16	132.5	19.2	41.5	11.5	8.25	12.5	504	21/32	75	6610/120	6005/120		√	
				(60.1)	(488)	(1054)	(293)	7.50	(318)	(313)	(16.5)	(120)	(3000/830)	(2750/830)			
11 R 24.5 (**)	3462407	149/146 L	H/16	144.0	20.2	43.4	11.2	8.25	12.5	482	20/32	75	7160/120	6610/120			
				(65.3)	(513)	(1102)	(284)	7.50	(318)	(299)	(15.5)	(120)	(3250/830)	(3000/830)			

Note: Rim underlined is measuring rim / (**) Tire Size Available in Tread B / Important note: 275/70R22.5 LR J can only be used on either 7.50" or 8.25" wheel. It cannot be used on 9" wheel / Exceeding the lawful speed limit is neither recommended nor endorsed.

FH:01™ ENERGY™

SATT™
Special advanced Technology for Trucks



3SB

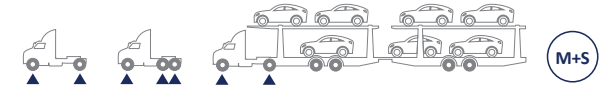
BWC

DLTC

FRC

HBW

RSR



The optimal combination between fuel efficiency, high mileage and steering precision.



STEERING PRECISION

Innovative groove geometry (wave shape) enhance progressive response and maximum steering precision.

DURABILITY AND RETREADABILITY

Stone trapping is prevented thanks to groove profile design allowing excellent casing retreadability.

EVEN WEAR AND HIGH MILEAGE

The RSR - Rotated Shoulder Rib - enhances the correct distribution of the footprint contact pressure for optimal even wear and high mileage.

LOW ROLLING RESISTANCE

The innovative compound formulation enriched in silica and nano filler ensures low heat generation for low rolling resistance, long tire life and retreadability.

TIRE SIZE	PRODUCT NUMBER	INTERNATIONAL LOAD INDEX SPEED CODE	LOAD RANGE PLY RATING	WEIGHT LBS (Kg)	LOADED RADIUS in. (mm)	OVERALL DIAMETER in. (mm)	OVERALL WIDTH in. (mm)	APPROVED RIMS in.	MINIMUM DUAL SPACING in. (mm)	REVS PER MILE rpm (rpk)	TREAD DEPTH 32nds (mm)	MAX SPEED mph (kph)	MAX TIRE LOAD		M+S	SMART WAY
													SINGLE lbs. psi (kg kPa)	DUAL lbs. psi (kg kPa)		
295/60 R 22.5	6077907	509/147 L	J/18	110.0 (50.0)	20.3 (516)	37.0 (940)	11.9 (304)	<u>9.00</u> 9.75	12.9 (329)	465 (288)	13/32 (10.5)	75 (120)	7390/130 (3350/900)	6780/130 (3075/900)	√	

Note: Rim underlined is measuring rim / Exceeding the lawful speed limit is neither recommended nor endorse / 295/60R22.5 LR J can only be used on either 9.00" or 9.75" wheel. It cannot be used on 8.25 wheel.

R02 PROWAY STEER

SATT™
Special Advanced Technology for Trucks



Product line dedicated to versatility application with excellent Total Cost of Ownership (TCO), high mileage and durability to deliver the most efficient driving performances.



INNOVATIVE TREAD PATTERN

4 zig-zag shape grooves and robust longitudinal ribs are designed to reduce braking distance and enhance driving safety.

HIGH MILEAGE PERFORMANCE AND EVEN WEAR

The shoulder tread contour (patented) allows a correct distribution of footprint contact pressure and ensures optimal even wear and the highest mileage.

STONE TRAPPING PREVENTION

Central grooves geometry optimized to promote stones ejection.

ENHANCED STEERING PRECISION

Groove and siping geometry ensures steering precision and excellent dry and wet handling.

TIRE SIZE	PRODUCT NUMBER	INTERNATIONAL LOAD INDEX SPEED CODE	LOAD RANGE PLY RATING	WEIGHT LBS (Kg)	LOADED RADIUS in. (mm)	OVERALL DIAMETER in. (mm)	OVERALL WIDTH in. (mm)	APPROVED RIMS in.	MINIMUM DUAL SPACING in. (mm)	REVS PER MILE rpm (rpk)	TREAD DEPTH 32nds (mm)	MAX SPEED mph (kph)	MAX TIRE LOAD		M+S	SMART WAY	
													SINGLE lbs. psi (kg kPa)	DUAL lbs. psi (kg kPa)			
295/80 R 22.5	6002607	154/149 M	J/18	144.8 (65.7)	19.4 (493)	41.7 (1058)	11.9 (303)	<u>9.00</u> 8.25	13.2 335	498 (310)	22/32 (17.5)	81 (130)	8270/123 (3750/850)	7160/123 (3250/850)			

Note: Rim underlined is measuring rim / Exceeding the lawful speed limit is neither recommended nor endorsed.

FR:01™

SATT™
Special Advanced Technology for Trucks



Tire designed for fitment of steer axle ensuring cost efficiency, comfort and safety.



MAXIMUM SAFETY

The tread design with 4 zig-zag shape grooves and robust longitudinal ribs reduce braking distance and enhance driving safety.

HIGH MILEAGE AND EVEN WEAR

The shoulder tread contour (patented) ensures proper distribution of footprint contact pressure, promoting even wear and high mileage.

STONE TRAPPING PREVENTION

The optimized central grooves geometry enhances stone ejection.

RESISTANCE TO LATERAL IMPACTS

The sidewall protection ribs increase resistance to lateral impacts and abrasion.

MAXIMUM STEERING PRECISION

Specially engineered grooves and siping geometry ensures steering precision and excellent dry and wet handling.

OE Manufacturer Partner: Navistar – International

TIRE SIZE	PRODUCT NUMBER	INTERNATIONAL LOAD INDEX SPEED CODE	LOAD RANGE PLY RATING	WEIGHT LBS (Kg)	LOADED RADIUS in. (mm)	OVERALL DIAMETER in. (mm)	OVERALL WIDTH in. (mm)	APPROVED RIMS in.	MINIMUM DUAL SPACING in. (mm)	REVS PER MILE rpm (rpkm)	TREAD DEPTH 32nds (mm)	MAX SPEED mph (kph)	MAX TIRE LOAD		M+S	SMART WAY	
													SINGLE lbs. psi (kg kPa)	DUAL lbs. psi (kg kPa)			
295/80 R 22.5	2343907	152/148 M	J/18	140.2	19.4	41.6	11.7	<u>9.00</u>	13.2	499	20/32	81	7830/125	6945/125			
				(63.6)	(492)	(1057)	(297)	8.25	(335)	(310)	(16.0)	(130)	(3550/860)	(3150/860)			
12 R 22.5	3249807	152/148 M	J/18	141.5	19.7	42.7	11.9	<u>9.00</u>	13.3	489	20/32	81	7830/125	6945/125			
				(64.2)	(501)	(1085)	(302)	8.25	(338)	(304)	(16.0)	(130)	(3550/860)	(3150/860)			

Note: Rim underlined is measuring rim / Exceeding the lawful speed limit is neither recommended nor endorsed.

R02 PROFUEL STEER



The latest generation of steer tires for regional transport designed for maximum versatility, efficiency and high durability standards.



INNOVATIVE TREAD PATTERN

The 4 zig-zag shape grooves and robust longitudinal ribs reduce braking distance, improve road holding and driving safety.

STONES TRAPPING PREVENTION

Stone ejectors at the base of every groove prevent stone trapping ensuring great durability and rereadability.

HIGH MILEAGE PERFORMANCE AND EVEN WEAR

The new shoulder tread contour ensures uniform footprint contact pressure, as well as low noise emission for maximum comfort.

ENHANCED TRACTION

The functional sipes provide superior traction in all weather conditions.

OE Manufacturer Partner: Navistar – International

TIRE SIZE	PRODUCT NUMBER	INTERNATIONAL LOAD INDEX SPEED CODE	LOAD RANGE PLY RATING	WEIGHT LBS (Kg)	LOADED RADIUS in. (mm)	OVERALL DIAMETER in. (mm)	OVERALL WIDTH in. (mm)	APPROVED RIMS in.	MINIMUM DUAL SPACING in. (mm)	REVS PER MILE rpm (rpk)	TREAD DEPTH 32nds (mm)	MAX SPEED mph (kph)	MAX TIRE LOAD		M+S	SMART WAY	
													SINGLE lbs. psi (kg kPa)	DUAL lbs. psi (kg kPa)			
205/75 R 17.5	4133907	124/122 M	G/14	51.6 (23.4)	13.9 (354)	29.7 (754)	8.3 (211)	<u>6.00</u> 5.25, 6.75	9.1 (231)	700 (435)	13/32 (10.0)	81 (130)	3525/110 (1600/760)	3305/110 (1500/760)	✓		✓
215/75 R 17.5	4132907	128/126 L	G/14	57.8 (26.2)	14.2 (361)	30.4 (772)	8.5 (216)	<u>6.00</u> 6.75	9.4 (239)	683 (425)	13/32 (10.5)	81 (130)	3970/110 (1800/760)	3750/110 (1700/760)	✓		✓
235/75 R 17.5	4133107	132/130 M	G/14	67.5 (30.6)	14.7 (374)	31.6 (802)	9.4 (238)	<u>6.75</u> 7.50	10.3 (262)	658 (409)	14/32 (11.5)	81 (130)	4410/112 (2000/775)	4190/112 (1900/775)	✓		✓
225/70 R 19.5	6008407	128/126 L	G/14	69.7 (31.6)	15.0 (380)	32.1 (816)	9.1 (231)	<u>6.75</u> 6.00	10.0 (254)	646 (402)	16/32 (12.5)	87 (140)	3970/110 (1800/760)	3750/110 (1700/760)	✓		✓
245/70 R 19.5	4133507	136/134 L	H/16	75.0 (34.0)	15.4 (390)	33.1 (841)	10.0 (254)	<u>7.50</u> 6.75	11.0 (279)	627 (390)	14/32 (11.5)	81 (130)	4940/120 (2240/825)	4675/120 (2120/825)	✓		✓
265/70 R 19.5	4133707	140/138 L	G/14	81.6 (37.0)	15.7 (399)	34.0 (863)	10.6 (268)	<u>7.50</u> 6.75, 8.25	11.3 (286)	611 (380)	15/32 (12.0)	81 (130)	5510/112 (2500/775)	5205/112 (2360/775)	✓		✓
285/70 R 19.5	4090507	146/144 L	H/16	95.9 (43.5)	16.2 (411)	35.1 (891)	11.4 (289)	<u>8.25</u> 7.50, 9.00	12.5 (318)	592 (368)	16/32 (13.0)	75 (120)	6615/125 (3000/860)	6175/125 (2800/860)	✓		✓

Note: Rim underlined is measuring rim / Exceeding the lawful speed limit is neither recommended nor endorsed.

R89 CS DRIVE



Regional closed shoulder drive optimized for extended tread life, retreadability and low rolling resistance.



- LONG TIRE LIFE AND RETREADABILITY**
 The low rolling resistance tread compound, combined with the under-tread, extends tread life while reducing heat generation during operation, ensuring excellent retreadability.
- PRECISION AND DRIVING COMFORT**
 The combination of optimized tread pattern geometry and specialized tread compound ensures even wear and a comfortable handling experience.
- EXCELLENT GRIP AND TRACTION**
 The longitudinal and transversal groove geometry, along with casing dimensioning, ensures superior grip and traction during braking and acceleration throughout the tire's lifespan.
- HIGH MILEAGE**
 The deep lug tread design ensures long-lasting mileage and maximum value throughout the tire's lifespan.

OE Manufacturer Partner: Navistar – IC Bus

TIRE SIZE	PRODUCT NUMBER	INTERNATIONAL LOAD INDEX SPEED CODE	LOAD RANGE PLY RATING	WEIGHT LBS (Kg)	LOADED RADIUS in. (mm)	OVERALL DIAMETER in. (mm)	OVERALL WIDTH in. (mm)	APPROVED RIMS in.	MINIMUM DUAL SPACING in. (mm)	REVS PER MILE rpm (rpk)	TREAD DEPTH 32nds (mm)	MAX SPEED mph (kph)	MAX TIRE LOAD		M+S	SMART WAY	
													SINGLE lbs. psi (kg kPa)	DUAL lbs. psi (kg kPa)			
295/75 R 22.5	3797100	149/146 L	H/16	140.7	19.0	40.6	12.0	<u>9.00</u>	13.2	511	30/32	75	7160/123	6610/123	✓		
				(63.8)	(481)	(1032)	(304)	8.25	(335)	(318)	(23.5)	(120)	(3250/850)	(3000/850)			
285/75 R 24.5	3830800	147/144 L	H/16	145.7	19.7	42.0	11.1	<u>8.25</u>	12.5	494	30/32	75	6780/120	6175/120	✓		
				(66.1)	(501)	(1068)	(282)	7.50, 8.25	(318)	(307)	(23.5)	(120)	(3075/830)	(2800/830)			
11 R 22.5	379700	146/143 L	H/16	142.6	19.5	42.0	11.6	<u>8.25</u>	12.5	497	30/32	75	6610/120	6005/120	✓		
				(64.7)	(494)	(1068)	(295)	7.50	(318)	(309)	(23.5)	(120)	(3000/830)	(2725/830)			
11 R 24.5	3462500	149/146 L	H/16	153.7	20.4	44.0	11.2	<u>8.25</u>	12.5	475	29/32	75	7160/120	6610/120	✓		
				(69.7)	(519)	(1117)	(284)	7.50	(318)	(295)	(23.0)	(120)	(3250/830)	(3000/830)			

Note: Rim underlined is measuring rim / Exceeding the lawful speed limit is neither recommended nor endorsed.

R89 DRIVE

SATT™
Special advanced Technology for Trucks



Regional open shoulder drive tire optimized for high traction, long tread life and great retreadability.



LONG TIRE LIFE AND RETREADABILITY

The low rolling resistance tread compound, combined with the under-tread, extends tread life while reducing heat generation during operation, ensuring excellent retreadability.

EXCELLENT GRIP AND TRACTION

The longitudinal and transversal groove geometry, along with casing dimensioning, ensures superior grip and traction during braking and acceleration throughout the tire's lifespan.

HIGH DURABILITY

The advanced tread pattern design protects the tread blocks, greatly reducing lug base damage and tearing while enhancing retreadability.

HIGH MILEAGE

The deep lug tread design ensures long-lasting mileage and maximum value throughout the tire's lifespan.

TIRE SIZE	PRODUCT NUMBER	INTERNATIONAL LOAD INDEX SPEED CODE	LOAD RANGE PLY RATING	WEIGHT LBS (Kg)	LOADED RADIUS in. (mm)	OVERALL DIAMETER in. (mm)	OVERALL WIDTH in. (mm)	APPROVED RIMS in.	MINIMUM DUAL SPACING in. (mm)	REVS PER MILE rpm (rpk)	TREAD DEPTH 32nds (mm)	MAX SPEED mph (kph)	MAX TIRE LOAD		M+S	SMART WAY	
													SINGLE lbs. psi (kg kPa)	DUAL lbs. psi (kg kPa)			
295/75 R 22.5*	3462300	149/146 L	H/16	141.1	19.0	40.7	11.9	<u>9.00</u>	13.2	511	30/32	75	7160/123	6610/123	√		
				(64.0)	(482)	(1033)	(303)	8.25	(335)	(317)	(24.0)	(120)	(3250/850)	(3000/850)			
315/80 R 22.5*	3886100	158/156 M	L/20	158.3	20.0	43.0	12.4	<u>9.00</u>	13.8	483	28/32	81	9370/130	8820/130	√		
				(71.8)	(507)	(1093)	(314)	9.75	(351)	(300)	(22.0)	(130)	(4250/900)	(4000/900)			
11 R 22.5*	3271800	146/143 L	H/16	141.1	19.4	4205	11.5	<u>8.25</u>	12.5	498	30/32	75	6610/120	6005/120	√		
				(64.0)	(494)	(1067)	(293)	7.50	(318)	(309)	(23.5)	(120)	(3000/830)	(2725/830)			

Note: Rim underlined is measuring rim / * Directional tread pattern / Exceeding the lawful speed limit is neither recommended nor endorsed.

R02 PROWAY DRIVE

SATT™
Special Advanced Technology for Trucks



Product line dedicated to versatility application with excellent Total Cost of Ownership (TCO), high mileage and durability to deliver the most efficient driving performance



TREAD A

TREAD B

- TRACTION & ACOUSTIC COMFORT**
 Directional tread pattern and optimized tread block pitch sequence offer better traction and acoustic comfort.
- LONG TREAD LIFE**
 Tread width and groove depth enhance robustness and mileage
- INNOVATIVE TREAD PATTERN**
 Optimized design reduces noise generation, minor tread block movement and energy dissipation.

TIRE SIZE	PRODUCT NUMBER	INTERNATIONAL LOAD INDEX SPEED CODE	LOAD RANGE PLY RATING	WEIGHT LBS (Kg)	LOADED RADIUS in. (mm)	OVERALL DIAMETER in. (mm)	OVERALL WIDTH in. (mm)	APPROVED RIMS in.	MINIMUM DUAL SPACING in. (mm)	REVS PER MILE rpm (rpk)	TREAD DEPTH 32nds (mm)	MAX SPEED mph (kph)	MAX TIRE LOAD		M+S	SMART WAY	
													SINGLE lbs. psi (kg kPa)	DUAL lbs. psi (kg kPa)			
295/60 R 22.5*	6026200	150/147 L	J/18	122.8 (55.7)	17.2 (437)	36,7 (931)	11,8 (299)	<u>9.00</u> 9.75	13.0 (329)	570 (354)	21/32 (17,0)	75 (120)	7390/130 (3350/900)	6780/130 (3075/900)	✓		✓
295/80 R 22.5 (**)	6002700	152/148 M	J/18	157.6 (71.5)	19.6 (497)	42,1 (1069)	12,0 (304)	<u>9.00</u> 8.25	13.2 (335)	493 (307)	28/32 (22,5)	81 (130)	7830/123 (3550/850)	6940/123 (3150/850)	✓		✓

Note: Rim underlined is measuring rim / (**) Tire Size Available in Tread B / * Directional Tread Pattern / Exceeding the lawful speed limit is neither recommended nor endorsed. / 295/60R22.5 LR J can only be used on either 9.00" or 9.75" wheel. It cannot be used on 8.25 wheel.



Tire designed for fitment on drive axle ensuring cost efficiency, comfort and safety.



TRACTION & ACOUSTIC COMFORT

The directional tread pattern and optimized tread block pitch sequence enhance traction and reduce noise for maximum acoustic comfort.

LONG TREAD LIFE

The tread width and groove depth improve durability enhancing robustness and mileage.

HIGH RESISTANCE

The sidewall protection ribs enhance resistance to lateral impacts and abrasion.

STONES TRAPPING PREVENTION

Optimized lateral grooves geometry and depth promote even wear and facilitate effective stone ejection.

OE Manufacturer Partner: Navistar – International

TIRE SIZE	PRODUCT NUMBER	INTERNATIONAL LOAD INDEX SPEED CODE	LOAD RANGE PLY RATING	WEIGHT LBS (Kg)	LOADED RADIUS in. (mm)	OVERALL DIAMETER in. (mm)	OVERALL WIDTH in. (mm)	APPROVED RIMS in.	MINIMUM DUAL SPACING in. (mm)	REVS PER MILE rpm (rpk)	TREAD DEPTH 32nds (mm)	MAX SPEED mph (kph)	MAX TIRE LOAD		M+S	SMART WAY	
													SINGLE lbs. psi (kg kPa)	DUAL lbs. psi (kg kPa)			
295/80 R 22.5*	2344000	152/148 M	J/18	154.5 (70.1)	19.6 (498)	42.1 (1070)	11.7 (297)	<u>9.00</u> 8.25	13.2 (335)	493 (306)	28/32 (22.5)	81 (130)	7830/125 (3550/860)	6945/125 (3150/860)	√		
12 R 22.5*	3249900	152/148 M	J/18	151.0 (68.5)	19.9 (505)	43.1 (1094)	11.9 (302)	<u>9.00</u> 8.25	13.3 (338)	485 (302)	26/32 (20.5)	81 (130)	7830/125 (3550/860)	6945/125 (3150/860)	√		

Note: Rim underlined is measuring rim / * Directional tread pattern / Exceeding the lawful speed limit is neither recommended nor endorsed.

R02 PROFUEL DRIVE



The latest generation of drive tires for regional transport designed for maximum versatility, efficiency and high durability standards.



ENHANCED MILEAGE

The new tread geometry featuring an innovative tread block step sequence, ensures uniform wear and maximum safety.

EVEN WEAR

The innovative bumper technology reduces vibrations enhancing regular wear, acoustic comfort and stone trapping prevention.

LOW ROLLING RESISTANCE

The advanced compound ensures low rolling resistance, superior grip and long-lasting durability.

FUNCTIONAL DESIGN

The optimized sipes and transversal grooves design provide superior traction in all weather conditions.

OE Manufacturer Partner: Navistar – International

TIRE SIZE	PRODUCT NUMBER	INTERNATIONAL LOAD INDEX SPEED CODE	LOAD RANGE PLY RATING	WEIGHT LBS (Kg)	LOADED RADIUS in. (mm)	OVERALL DIAMETER in. (mm)	OVERALL WIDTH in. (mm)	APPROVED RIMS in.	MINIMUM DUAL SPACING in. (mm)	REVS PER MILE rpm (rpk)	TREAD DEPTH 32nds (mm)	MAX SPEED mph (kph)	MAX TIRE LOAD		M+S	SMART WAY	
													SINGLE lbs. psi (kg kPa)	DUAL lbs. psi (kg kPa)			
225/70 R 19.5	6008500	128/126 N	G/14	72.1	15.0	32.3	9.3	<u>6.75</u>	10.0	643	18/32	87	3970/110	3750/110	✓		✓
				(32.7)	(382)	(820)	(235)	6.00	(254)	(400)	(14.5)	(140)	(1800/760)	(1700/760)			
245/70 R 19.5	4133600	136/134 M	H/16	75.8	15.4	33.1	10.0	<u>7.50</u>	11.0	627	15/32	81	4940/120	4675/120	✓		✓
				(34.4)	(391)	(842)	(254)	6.75	(279)	(389)	(12.0)	(130)	(2240/825)	(2120/825)			
265/75 R 19.5	4133800	140/138 M	G/14	86.2	15.8	34.2	10.6	<u>7.50</u>	11.3	608	18/32	81	5510/112	5205/112	✓		✓
				(39.1)	(401)	(868)	(268)	6.75, 8.25	(286)	(378)	(14.5)	(130)	(2500/775)	(2360/775)			
285/70 R 19.5	4090600	146/144 L	H/16	100.3	16.2	35.2	11.4	<u>8.25</u>	12.5	589	19/32	75	6615/125	6175/125	✓		✓
				(45.5)	(413)	(895)	(289)	7.50, 9.00	(318)	(366)	(15.0)	(120)	(3000/860)	(2800/860)			

Note: Rim underlined is measuring rim / Exceeding the lawful speed limit is neither recommended nor endorsed.

R02 PRO TRAILER 22.5"



The latest generation of trailer tires for regional and long-haul transport designed for maximum versatility, durability and mileage.



- ENHANCED MILEAGE**
 Regular wear, guaranteed by the optimized tread design with wide tread and deep grooves.
- EFFECTIVE WATER DRAINAGE**
 The new tread pattern geometry ensures excellent braking performance on wet road surfaces.
- LONG TIRE LIFE AND GREAT RETREADABILITY**
 Innovative tread compound, designed for low heat generation and therefore low rolling resistance.
- ROBUST SHOULDER**
 Enhanced safety performance with resistance to chipping, chunking, and lateral sliding.
- INCREASED LOAD CAPACITY**
 New reinforced casing construction allows for an increased load capacity of up to 10 tonnes per axle.

TIRE SIZE	PRODUCT NUMBER	INTERNATIONAL LOAD INDEX SPEED CODE	LOAD RANGE PLY RATING	WEIGHT LBS (Kg)	LOADED RADIUS in. (mm)	OVERALL DIAMETER in. (mm)	OVERALL WIDTH in. (mm)	APPROVED RIMS in.	MINIMUM DUAL SPACING in. (mm)	REVS PER MILE rpm (rpk)	TREAD DEPTH 32nds (mm)	MAX SPEED mph (kph)	MAX TIRE LOAD		M+S	SMART WAY	
													SINGLE lbs. psi (kg kPa)	DUAL lbs. psi (kg kPa)			
385/55 R 22.5	6007400	164 K	L/20	153.9	18.0	39.4	15.1	<u>12.25</u>		530	18/32	68	11000/130		✓		✓
				(69.8)	(458)	(1001)	(384)	11.75		(330)	(14.5)	(110)	(5000/900)				
385/65 R 22.5	3893500	164 K	L/20	168.0	19.3	42.7	15.0	<u>11.75</u>		489	20/32	68	11025/130		✓		✓
				(76.2)	(491)	(1085)	(381)	12.25		(304)	(16.0)	(110)	(5000/900)				

Note: Rim underlined is measuring rim / Exceeding the lawful speed limit is neither recommended nor endorsed.

H89 REGIONAL TRAILER

SATTTM
Special advanced Technology for Trucks



Engineered for fuel efficiency, extended mileage, and superior wet handling for regional transports.



CASING DURABILITY

The SATT construction in the tread crown area, a tread pattern featuring stone ejectors in every groove, and an enhanced compound formulation in the bead area, improve heat dispersion and boost retreadability.

EVEN WEAR

The robust, wide longitudinal ribs combined with advanced chip and cut-resistant tread compound deliver great performance in high-scrub operations and regular wear.

LONG TREAD LIFE

The advanced tire profile, shoulder protection via a support groove, and innovative tread compound formulation work together to ensure extended tire life.

STABLE HANDLING

The tread pattern featuring a zig-zag groove design, M+S tread compound, and 4 wide longitudinal grooves provide great handling in all roads conditions.

TIRE SIZE	PRODUCT NUMBER	INTERNATIONAL LOAD INDEX SPEED CODE	LOAD RANGE PLY RATING	WEIGHT LBS (Kg)	LOADED RADIUS in. (mm)	OVERALL DIAMETER in. (mm)	OVERALL WIDTH in. (mm)	APPROVED RIMS in.	MINIMUM DUAL SPACING in. (mm)	REVS PER MILE rpm (rpk)	TREAD DEPTH 32nds (mm)	MAX SPEED mph (kph)	MAX TIRE LOAD		M+S	SMART WAY	
													SINGLE lbs. psi (kg kPa)	DUAL lbs. psi (kg kPa)			
11 R 22.5	3151000	144/142 L	G/14	123.5	18.8	41.5	11.1	<u>8.25</u>	12.5	504	18/32	81	6175/105	5840/105	√		
				(56.0)	(478)	(1053)	(281)	7.50	(318)	(313)	(14.5)	(130)	(2800/720)	(2650/720)			
11 R 24.5	3150900	149/146 M	H/16	138.7	19.7	43.2	11.1	<u>8.25</u>	12.5	484	18/32	81	7160/120	6610/120	√		
				(62.9)	(501)	(1097)	(283)	7.50	(318)	(301)	(14.0)	(130)	(3250/830)	(3000/830)			

Note: Rim underlined is measuring rim / Exceeding the lawful speed limit is neither recommended nor endorsed.

FH15™



Designed for regional transport, this tire delivers exceptional durability and extended mileage, even in high-scrub operations.



LONG TIRE LIFE

The longitudinal groove geometry offers superior protection against stone drilling, enhancing long tire life and retreadability.

DURABILITY AND EVEN WEAR

The robust, wide longitudinal ribs, combined with a chip and cut-resistant tread compound, ensure great performance in high-scrub operations and promote even wear.

TRACTION

Tread pattern design delivers exceptional braking and traction performance throughout the whole life of the tire.

HIGH MILEAGE

The 4 grooves with an innovative profile minimize stress concentration at the base, enhancing wear uniformity and increasing mileage.

TIRE SIZE	PRODUCT NUMBER	INTERNATIONAL LOAD INDEX SPEED CODE	LOAD RANGE PLY RATING	WEIGHT LBS (Kg)	LOADED RADIUS in. (mm)	OVERALL DIAMETER in. (mm)	OVERALL WIDTH in. (mm)	APPROVED RIMS in.	MINIMUM DUAL SPACING in. (mm)	REVS PER MILE rpm (rpk)	TREAD DEPTH 32nds (mm)	MAX SPEED mph (kph)	MAX TIRE LOAD		M+S	SMART WAY	
													SINGLE lbs. psi (kg kPa)	DUAL lbs. psi (kg kPa)			
255/70 R 22.5	4034107	140/137 M	H/16	93.9 (42.6)	17.1 (434)	36.7 (931)	10.0 (253)	<u>7.50</u> 6.75, 8.25	11.3 (287)	567 (352)	16/32 (13.0)	81 (130)	5510/120 (2500/830)	5070/120 (2300/830)	√		

Note: Rim underlined is measuring rim / Exceeding the lawful speed limit is neither recommended nor endorsed.

R02 PRO TRAILER 17.5" & 19.5"



The latest generation of trailer tires for regional and long-haul transport designed for maximum versatility, intergity and mileage.



LONG TIRE LIFE

The innovative tread compound grants mileage, integrity and long tire life.

OPTIMIZED WATER DRAINAGE

The optimized tread pattern design with wide tread and deep grooves enhances water drainage and reduced braking distance in wet conditions.

ROBUSTNESS

The robust shoulder promotes tear resistance to chipping and chunking and resistance to lateral sliding.

TIRE SIZE	PRODUCT NUMBER	INTERNATIONAL LOAD INDEX SPEED CODE	LOAD RANGE PLY RATING	WEIGHT LBS (Kg)	LOADED RADIUS in. (mm)	OVERALL DIAMETER in. (mm)	OVERALL WIDTH in. (mm)	APPROVED RIMS in.	MINIMUM DUAL SPACING in. (mm)	REVS PER MILE rpm (rpk)	TREAD DEPTH 32nds (mm)	MAX SPEED mph (kph)	MAX TIRE LOAD		M+S	SMART WAY	
													SINGLE lbs. psi (kg kPa)	DUAL lbs. psi (kg kPa)			
205/65 R 17.5	6020300	132/130 J	J/18	58.2	12.9	28.0	8.1	<u>6.00</u>	9.1	747	14/32	62	4410/130	4190/130	✓		✓
				(26.0)	(329)	(711)	(205)	6.75	(231)	(464)	(11.0)	(100)	(2000/900)	(1900/900)			
215/75 R 17.5	6020400	136/134 K	J/18	67.2	14.0	30.5	8.5	<u>6.00</u>	9.4	681	15/32	68	4940/130	4675/130	✓		✓
				(30.5)	(354)	(775)	(215)	6.75	(239)	(423)	(12.0)	(110)	(2240/900)	(2120/900)			
235/70 R 17.5	6018100	143/141 K	J/18	79.8	14.3	31.3	9.5	<u>6.75</u>	10.3	663	15/32	68	6005/130	5675/130	✓		✓
				(36.2)	(363)	(796)	(241)	7.50	(262)	(412)	(12.0)	(110)	(2725/900)	(2725/900)			
245/70 R 17.5	6018200	143/141 L	J/18	79.8	14.3	31.3	10.0	<u>7.50</u>	11.0	663	15/32	75	6005/130	5675/130	✓		✓
				(36.2)	(363)	(796)	(253)	6.75	(279)	(412)	(12.0)	(120)	(2725/900)	(2575/900)			
285/70 R 19.5	6020700	150/148 K	J/18	100.5	16.0	35.1	11.3	<u>8.25</u>	12.5	592	18/32	68	7390/130	6940/130	✓		✓
				(45.6)	(406)	(891)	(286)	9.00	(318)	(368)	(14.5)	(110)	(3350/900)	(3150/900)			

Note: Rim underlined is measuring rim / Exceeding the lawful speed limit is neither recommended nor endorsed.



Products specifically designed for comfort and safety in passenger transport, over medium and long distances.

**H94
COACH**



**FH:01
COACH**



H94 COACH

SATT[™]
Special advanced Technology for Trucks



Designed to deliver fuel efficiency, comfort and high mileage for long distance coach service.



LONG TREAD LIFE AND LOW ROLLING RESISTANCE

The DLTC (Dual Layer Tread Compound) provides the perfect balance between extended tread life and low rolling resistance.

LOW ROLLING RESISTANCE

The specialized under-tread compound enhance low rolling resistance and heat generation, ensuring superior retreadability and compliance with EPA SmartWay® verified fuel efficiency standards.

GRIP AND TRACTION

The tread pattern design, combined with a full depth siping structure, delivers excellent grip and traction in braking and acceleration throughout the life of the tire.

TOP HANDLING AND COMFORT

The SATT structure, combined with the innovative tread pattern design, provides a superior riding experience with long-lasting performance and exceptional acoustic comfort.

TIRE SIZE	PRODUCT NUMBER	INTERNATIONAL LOAD INDEX SPEED CODE	LOAD RANGE PLY RATING	WEIGHT LBS (Kg)	LOADED RADIUS in. (mm)	OVERALL DIAMETER in. (mm)	OVERALL WIDTH in. (mm)	APPROVED RIMS in.	MINIMUM DUAL SPACING in. (mm)	REVS PER MILE rpm (rpk)	TREAD DEPTH 32nds (mm)	MAX SPEED mph (kph)	MAX TIRE LOAD		M+S	SMART WAY	
													SINGLE lbs. psi (kg kPa)	DUAL lbs. psi (kg kPa)			
315/80 R 22.5	3764407	158/156 L	L/20	142.0 (64.4)	19.7 (500)	42.3 (1075)	12.4 (314)	<u>9.00</u> 9.75	13.8 (351)	491 (305)	17/32 (13.5)	75 (120)	9370/130 (4250/900)	8820/130 (4000/900)	✓	✓	✓

Note: Rim underlined is measuring rim / «No bus shall be operated with regrooved, recapped or retreaded tires on the front wheels». US Code of Federal Regulations: Title 49, Transportation; Part 393.75. / Exceeding the lawful speed limit is neither recommended nor endorsed.

FH:01™ COACH

SATT™
Special advanced Technology for Trucks



All position tire designed for the latest generation of electric and hybrid vehicles. High efficiency, combined with durability and maximum handling.



/// SUPERIOR GRIP AND HANDLING

The innovative wave sipes design and 3PMSF markings deliver superior snow grip and handling across all weather conditions.

/// LOW NOISE EMISSION

The optimized tread pattern design ensures low noise emissions, providing maximum riding comfort.

/// DURABILITY

The ejectors at the base of the lateral grooves prevent stone retention, improving durability and retreadability.

TIRE SIZE	PRODUCT NUMBER	INTERNATIONAL LOAD INDEX SPEED CODE	LOAD RANGE PLY RATING	WEIGHT LBS (Kg)	LOADED RADIUS in. (mm)	OVERALL DIAMETER in. (mm)	OVERALL WIDTH in. (mm)	APPROVED RIMS in.	MINIMUM DUAL SPACING in. (mm)	REVS PER MILE rpm (rpk)	TREAD DEPTH 32nds (mm)	MAX SPEED mph (kph)	MAX TIRE LOAD		M+S	SMART WAY	
													SINGLE lbs. psi (kg kPa)	DUAL lbs. psi (kg kPa)			
295/80 R 22.5	3660207	156/149 M	J/18	128.0 (58.0)	19.3 (491)	41.4 (1051)	12.1 (308)	<u>9.00</u> 8.25	13.2 (335)	501 (313)	17/32 (13.5)	81 (130)	8820/125 (4000/860)	7170/125 (3250/860)	✓		✓

Note: Rim underlined is measuring rim / «No bus shall be operated with regrooved, recapped or retreaded tires on the front wheels». US Code of Federal Regulations: Title 49, Transportation; Part 393.75. / Exceeding the lawful speed limit is neither recommended nor endorsed.



URBAN

For urban passenger vehicles in stop & go traffic conditions, low average speed, continuous changes in road surfaces (asphalt, concrete, cobblestones).

**U02 URBAN-e
PRO MULTIAXLE**

MC:01



U02 URBAN-e PRO MULTIAXLE

SATT™
Special advanced Technology for Trucks



The latest generation of tires specifically designed for electric & hybrid engine urban transport featuring an increased load capacity and improved levels of comfort and sustainability.



TREAD A

TREAD B

FUNCTIONAL SIPING

Deep siping enhances traction, improves grip on wet and slippery surfaces and boosts braking performance.

CASING DURABILITY

Groove geometry specifically designed to improve the expulsion of stones and prevent casing damage.

RESISTANCE TO LATERAL IMPACTS

New sidewall geometry (Pirelli patent) for high impact resistance, increased sidewall duration.

LONG TREAD LIFE AND LOW NOISE

Closer tread lugs reduce rolling resistance, while an optimized tread design increases mileage and minimizes noise.

TIRE SIZE	PRODUCT NUMBER	INTERNATIONAL LOAD INDEX SPEED CODE	LOAD RANGE PLY RATING	WEIGHT LBS (Kg)	LOADED RADIUS in. (mm)	OVERALL DIAMETER in. (mm)	OVERALL WIDTH in. (mm)	APPROVED RIMS in.	MINIMUM DUAL SPACING in. (mm)	REVS PER MILE rpm (rpk)	TREAD DEPTH 32nds (mm)	MAX SPEED mph (kph)	MAX TIRE LOAD		M+S	SMART WAY	
													SINGLE lbs. psi (kg kPa)	DUAL lbs. psi (kg kPa)			
275/70 R 22.5	4099507	152/148 J	J/18	125.0 (56.7)	17.6 (446)	37.8 (961)	11.2 (285)	<u>8.25</u> 7.50	11.9 (303)	549 (341)	20/32 (15.5)	62 (100)	7830/130 (3550/900)	6940/130 (3150/900)	√		√
295/80 R 22.5 (**)	4202407	154/149 J	J/18	142.4 (64.6)	19.5 (495)	41.9 (1063)	12.2 (310)	<u>9.00</u> 8.25	13.2 (335)	496 (308)	24/32 (19.0)	62 (100)	8270/123 (3750/850)	7160/123 (3250/850)	√		

Note: Rim underlined is measuring rim / (**) Tire Size Available in Tread B / «No bus shall be operated with regrooved, recapped or retreaded tires on the front wheels». US Code of Federal Regulations: Title 49, Transportation; Part 393.75 / Exceeding the lawful speed limit is neither recommended nor endorsed.

MC:01™

SATT™
Special advanced Technology for Trucks



Designed to offer great mileage, reduced fuel consumption, enhanced road grip and ride comfort.



GRIP AND TRACTION

The deep siping enhances traction, improves grip on wet and slippery surfaces, and reduces braking distances.

LOW ROLLING RESISTANCE

The patented central tread groove geometry minimizes rubber movement, ensuring low rolling resistance and increased mileage

HIGH MILEAGE

The closer tread lugs reduce rolling resistance and increase the land-to-sea ratio, providing great mileage and low noise generation.

STONE TRAPPING PREVENTION

The groove geometry is specifically designed to enhance stone expulsion and prevent casing damage.

HIGH RESISTANCE

The patented sidewall geometry enhances impact resistance and extends sidewall durability.

TIRE SIZE	PRODUCT NUMBER	INTERNATIONAL LOAD INDEX SPEED CODE	LOAD RANGE PLY RATING	WEIGHT LBS (Kg)	LOADED RADIUS in. (mm)	OVERALL DIAMETER in. (mm)	OVERALL WIDTH in. (mm)	APPROVED RIMS in.	MINIMUM DUAL SPACING in. (mm)	REVS PER MILE rpm (rpk)	TREAD DEPTH 32nds (mm)	MAX SPEED mph (kph)	MAX TIRE LOAD		M+S	SMART WAY	
													SINGLE lbs. psi (kg kPa)	DUAL lbs. psi (kg kPa)			
295/80 R 22.5	2800907	152/148 J	J/18	143.3 (65.0)	19.5 (495)	41.9 (1065)	11.7 (297)	<u>9.00</u> 8.25	13.2 (335)	495 (308)	24/32 (19.0)	62 (100)	7830/125 (3550/860)	6945/125 (3150/860)	√		

Note: Rim underlined is measuring rim / «No bus shall be operated with regrooved, recapped or retreaded tires on the front wheels». US Code of Federal Regulations: Title 49, Transportation; Part 393.75. / Exceeding the lawful speed limit is neither recommended nor endorsed.



REFUSE / SANITATION

Products specifically designed for refuse / sanitation, high scrub, short haul applications.

MG89



MG89

SATT™
Special advanced Technology for Trucks



Robust high load carrying capacity all-position tire designed for high scrub refuse and sanitation operations



RESISTANCE TO LATERAL IMPACTS

Robust sidewall thickness ensure protection from curb / hazard impacts.

RESISTANCE TO LACERATION AND ABRASION

Tread pattern design and high scrub tread compound together with groove profile ensure optimal performance in the most demanding service conditions.

CASING DURABILITY AND INTEGRITY

Heavy duty casing design (both in crown area as well as bead area) delivers superior resistance to landfill hazards and start/stop service pattern, ensuring exceptional retreadability.

HIGH MILEAGE IN DEMANDING SERVICE CONDITIONS

High scrub tread compound deliver consistent performance in refuse / sanitation operations.

TIRE SIZE	PRODUCT NUMBER	INTERNATIONAL LOAD INDEX SPEED CODE	LOAD RANGE PLY RATING	WEIGHT LBS (Kg)	LOADED RADIUS in. (mm)	OVERALL DIAMETER in. (mm)	OVERALL WIDTH in. (mm)	APPROVED RIMS in.	MINIMUM DUAL SPACING in. (mm)	REVS PER MILE rpm (rpk)	TREAD DEPTH 32nds (mm)	MAX SPEED mph (kph)	MAX TIRE LOAD		M+S	SMART WAY	
													SINGLE lbs. psi (kg kPa)	DUAL lbs. psi (kg kPa)			
315/80 R 22.5	3840107	161/157 K	L/20	158.3 (71.8)	19.9 (506)	42.9 (1089)	12.4 (316)	<u>9.00</u> 9.75	13.8 (351)	484 (301)	25/32 (19.5)	68 (100)	10200/130 (4625/900)	9095/130 (4625/900)	√		√

Note: Rim underlined is measuring rim / Exceeding the lawful speed limit is neither recommended nor endorsed.



MIXED SERVICE

Products designed for mixed use on roads, construction sites, and in severe service conditions, featuring a tread compound formulated for chip and cut resistance.



G02 PRO



The latest generation of all position tires for mixed use service featuring low operational costs, extended tyre life and great resistance.



DURABILITY AND RETREADABILITY

The stone ejectors at the bottom of the grooves promote stone trapping prevention for tire durability and retreadability.

MILEAGE

The optimized tread pattern design with wider tread and deeper grooves grant high land to sea ratio for great performance in wet and dry conditions and high mileage.

EVEN WEAR

The shallow pockets and robust shoulders enhance even wear.

EVEN WEAR AND TRACTION

The innovative Bumper Technology (Prometeon patent) promotes the reduction of tread movement and vibrations enhancing regular wear, traction and safety in any conditions.

LOAD CAPACITY

The new reinforced casing construction increases load capacity up to 10 tonnes per axle.

TIRE SIZE	PRODUCT NUMBER	INTERNATIONAL LOAD INDEX SPEED CODE	LOAD RANGE PLY RATING	WEIGHT LBS (Kg)	LOADED RADIUS in. (mm)	OVERALL DIAMETER in. (mm)	OVERALL WIDTH in. (mm)	APPROVED RIMS in.	MINIMUM DUAL SPACING in. (mm)	REVS PER MILE rpm (rpk)	TREAD DEPTH 32nds (mm)	MAX SPEED mph (kph)	MAX TIRE LOAD		M+S	SMART WAY	
													SINGLE lbs. psi (kg kPa)	DUAL lbs. psi (kg kPa)			
385/65 R 22.5	4028807	164 K	L/20	166.0	19.8	42.9	15.1	<u>11.75</u>		488	21/32	68	11025/130		√		√
				(75.3)	(503)	(1089)	(383)	12.25		(303)	(16.5)	(110)	(5000/900)				
425/65 R 22.5	6044807	164 K	L/20	199.5	20.4	44.3	16.5	<u>12.25</u>	13.00, 14.00	472	23/32	68	11400/120	√			√
				(90.2)	(519)	(1126)	(420)	(293)		(18.0)	(110)	(5150/825)					

Note: Rim underlined is measuring rim / Exceeding the lawful speed limit is neither recommended nor endorsed.

G02 ON-OFF MULTIAXLE



The latest generation all position tire designed for severe service, featuring high retreadability and chip & cut resistant compound for outstanding on-off road performance.



TEARING RESISTANCE

The reinforced and connected tread blocks grant maximum tearing resistance.

CARCASS DURABILITY

The built-in stone ejectors in all the grooves promote stone trapping prevention for the maximum carcass durability.

HANDLING AND DURABILITY

The closed shoulders ensure great handling and tire durability for the whole tire life.

STRONG BRAKING PERFORMANCE

The special shape sipes reduces braking distance.

TIRE SIZE	PRODUCT NUMBER	INTERNATIONAL LOAD INDEX SPEED CODE	LOAD RANGE PLY RATING	WEIGHT LBS (Kg)	LOADED RADIUS in. (mm)	OVERALL DIAMETER in. (mm)	OVERALL WIDTH in. (mm)	APPROVED RIMS in.	MINIMUM DUAL SPACING in. (mm)	REVS PER MILE rpm (rpk)	TREAD DEPTH 32nds (mm)	MAX SPEED mph (kph)	MAX TIRE LOAD		M+S	SMART WAY	
													SINGLE lbs. psi (kg kPa)	DUAL lbs. psi (kg kPa)			
11 R 22.5	6007807	146/143 K	H/16	133.4	19.3	41.7	11.5	<u>8.25</u>	12.5	501	24/32	68	6610/120	6005/120	✓		✓
				(60.5)	(491)	(1060)	(293)	7.50	(318)	(311)	(19.0)	(110)	(3000/825)	(2725/825)			
11 R 24.5	6008007	149/146 K	H/16	141.5	20.3	43.7	11.2	<u>8.25</u>	12.5	478	24/32	68	7160/120	6610/120	✓		✓
				(64.2)	(516)	(1110)	(284)	7.50	(318)	(297)	(19.0)	(110)	(3250/825)	(3000/825)			
12 R 22.5	6003207	152/149 K	J/18	147.5	19.9	43.0	12.0	<u>9.00</u>	13.5	486	25/32	68	7830/123	7160/123	✓		
				(66.9)	(504)	(1092)	(306)	8.25	(343)	(302)	(19.5)	(110)	(3550/850)	(3250/850)			

Note: Rim underlined is measuring rim / Exceeding the lawful speed limit is neither recommended nor endorsed.

FG:01™

SATT™
Special advanced Technology for Trucks



Designed for steer - all position on vehicles used in severe service operation, features chip & cut resistant compound and grip in on-off road application.



MILEAGE

The lateral and central grooves, featuring a built-in step, ensure high mileage.

STONE TRAPPING PREVENTION

The grooves with built-in stepstone ejectors prevent stone trapping, enhancing resistance to lacerations.

HIGH DURABILITY

Sidewall protection ribs provide strong resistance to lateral impacts and abrasion.

TIRE SIZE	PRODUCT NUMBER	INTERNATIONAL LOAD INDEX SPEED CODE	LOAD RANGE PLY RATING	WEIGHT LBS (Kg)	LOADED RADIUS in. (mm)	OVERALL DIAMETER in. (mm)	OVERALL WIDTH in. (mm)	APPROVED RIMS in.	MINIMUM DUAL SPACING in. (mm)	REVS PER MILE rpm (rpk)	TREAD DEPTH 32nds (mm)	MAX SPEED mph (kph)	MAX TIRE LOAD		M+S	SMART WAY	
													SINGLE lbs. psi (kg kPa)	DUAL lbs. psi (kg kPa)			
315/80 R 22.5	3886207	161/157 K	L/20	147.0 (66.7)	19.8 (502)	42.5 (1080)	12.4 (314)	<u>9.00</u> 9.75	13.8 (351)	488 (304)	23/32 (18.0)	68 (110)	10200/130 (4625/900)	9095/130 (4125/900)	√		√

Note: Rim underlined is measuring rim / Exceeding the lawful speed limit is neither recommended nor endorsed.

FG85™



All position tire, dedicated to mixed use vehicles, engineered to resist to severe service, enhancing integrity, resistance to laceration and retreadability.



RESISTANCE TO LACERATIONS

The robust circumferential ribs, rounded contour, and tread groove design provide maximum resistance to lacerations and stone retention.

TRACTION AND GRIP

The zig-zag longitudinal grooves and wide transversal shoulder grooves improve traction and grip on all surfaces, ensuring optimal road handling.

TIRE DURABILITY

The specially formulated tread compound, designed to maintain lower operating temperatures, ensures tire durability and enhances retreadability.

HIGH MILEAGE

The tread depth and under-tread design minimize the risk of casing damage, ensuring extended tire life and maximum mileage.

TIRE SIZE	PRODUCT NUMBER	INTERNATIONAL LOAD INDEX SPEED CODE	LOAD RANGE PLY RATING	WEIGHT LBS (Kg)	LOADED RADIUS in. (mm)	OVERALL DIAMETER in. (mm)	OVERALL WIDTH in. (mm)	APPROVED RIMS in.	MINIMUM DUAL SPACING in. (mm)	REVS PER MILE rpm (rpk)	TREAD DEPTH 32nds (mm)	MAX SPEED mph (kph)	MAX TIRE LOAD		M+S	SMART WAY	
													SINGLE lbs. psi (kg kPa)	DUAL lbs. psi (kg kPa)			
12.00 R 24 TT	3780307	160/156 K	L/20	170.6 (77.4)	22.2 (563)	48.2 (1224)	11.8 (300)	<u>8.25</u> 7.50, 8.0, 9.0	14.2 (360)	434 (270)	21/32 (17.0)	68 (110)	9925/125 (4500/860)	8820/125 (4000/860)	√		

Note: Rim underlined is measuring rim / Exceeding the lawful speed limit is neither recommended nor endorsed

G02 ON-OFF DRIVE



The latest generation of drive tires designed for severe service, featuring high retreadability and chip & cut resistant compound for outstanding on-off road traction performance.



REGULAR WEAR AND GRIP

The innovative Bumper Technology promotes the reduction of tread movement and vibrations enhancing regular wear, grip and safety.

TRACTION AND ACOUSTIC COMFORT

The special shape sipes improve traction performances and enhance low sound emission.

DURABILITY

Additional stone ejectors prevent stone trapping, protect the grooves from damage, and extend tire life.

EASY SELF-CLEANING

The waved groove surface (Prometeon patent) offers easy self-cleaning and maximum traction on all surface conditions.

TREAD A

TREAD B

TIRE SIZE	PRODUCT NUMBER	INTERNATIONAL LOAD INDEX SPEED CODE	LOAD RANGE PLY RATING	WEIGHT LBS (Kg)	LOADED RADIUS in. (mm)	OVERALL DIAMETER in. (mm)	OVERALL WIDTH in. (mm)	APPROVED RIMS in.	MINIMUM DUAL SPACING in. (mm)	REVS PER MILE rpm (rpk)	TREAD DEPTH 32nds (mm)	MAX SPEED mph (kph)	MAX TIRE LOAD		M+S	SMART WAY	
													SINGLE lbs. psi (kg kPa)	DUAL lbs. psi (kg kPa)			
11 R 22.5*	6007900	146/143 K	H/16	137.8 (62.5)	19.5 (495)	42.1 (1069)	11.5 (293)	<u>8.25</u> 7.50	12.5 (318)	497 (309)	30/32 (23.5)	68 (110)	6610/120 (3000/825)	6005/120 (3000/825)	✓		✓
11 R 24.5*	6008100	149/146 K	H/16	148.8 (67.5)	20.5 (520)	44.1 (1119)	11.2 (284)	<u>8.25</u> 7.50	12.5 (318)	475 (295)	30/32 (23.5)	68 (110)	7160/120 (3250/825)	7160/120 (3250/825)	✓		✓
12 R 22.5 (**)	6003300	152/149 K	J/18	150.8 (68.4)	19.9 (506)	43.1 (1096)	12.0 (306)	<u>9.00</u> 8.25	13.5 (343)	485 (301)	27/32 (21.5)	68 (130)	7830/123 (3550/850)	7830/123 (3550/850)	✓		

Note: Rim underlined is measuring rim / * Directional tread pattern / (**) Tire Size Available in Tread B / Exceeding the lawful speed limit is neither recommended nor endorsed.

TG:01™

SATT™
Special advanced Technology for Trucks



Designed for fitment on drive axle of vehicles used in construction sites, and delivers resistance to laceration, high traction on rough terrains and mud, and mileage on asphalt roads.



MILEAGE

The large tread width ensures high mileage performance.

TRACTION AND EVEN WEAR

The optimized groove design improves traction and even wear, and ensures easy self-cleaning.

RESISTANCE

The patented protective elements at the bottom of the grooves prevent stone trapping, enhancing maximum tire durability and resistance.

ACOUSTIC COMFORT

The directional tread pattern enhances traction, reduces noise, and promotes even wear.

TIRE SIZE	PRODUCT NUMBER	INTERNATIONAL LOAD INDEX SPEED CODE	LOAD RANGE PLY RATING	WEIGHT LBS (Kg)	LOADED RADIUS in. (mm)	OVERALL DIAMETER in. (mm)	OVERALL WIDTH in. (mm)	APPROVED RIMS in.	MINIMUM DUAL SPACING in. (mm)	REVS PER MILE rpm (rpk)	TREAD DEPTH 32nds (mm)	MAX SPEED mph (kph)	MAX TIRE LOAD		M+S	SMART WAY	
													SINGLE lbs. psi (kg kPa)	DUAL lbs. psi (kg kPa)			
315/80 R 22.5*	3558500	156/150 K	J/18	165.6 (75.1)	20.0 (507)	43.0 (1093)	12.4 (314)	<u>9.00</u> 9.75	13.8 (351)	483 (300)	28/32 (22.5)	68 (110)	8820/125 (4000/860)	7390/125 (3350/860)	√		

Note: Rim underlined is measuring rim / * Directional Tread Pattern / Exceeding the lawful speed limit is neither recommended nor endorsed.

TG85™

SATT™
Special advanced Technology for Trucks



Sturdy drive tire, engineered to resist to severe service, enhancing integrity, chip & cut compound resistant to laceration that provide excellent retreadability.



RESISTANCE TO LACERATIONS

The robust shoulder blocks and massive central rib offer enhanced resistance to tears and lacerations.

LONG TIRE LIFE

The increased under-tread minimizes the risk of accidental casing damage, ensuring a longer tire life.

TIRE DURABILITY

The specially formulated tread compound, designed to maintain lower operating temperatures, ensures tire durability and enhances retreadability.

ROAD HOLDING

The wide and deep transversal grooves provide excellent road grip and traction on slippery surfaces.

TIRE SIZE	PRODUCT NUMBER	INTERNATIONAL LOAD INDEX SPEED CODE	LOAD RANGE PLY RATING	WEIGHT LBS (Kg)	LOADED RADIUS in. (mm)	OVERALL DIAMETER in. (mm)	OVERALL WIDTH in. (mm)	APPROVED RIMS in.	MINIMUM DUAL SPACING in. (mm)	REVS PER MILE rpm (rpk)	TREAD DEPTH 32nds (mm)	MAX SPEED mph (kph)	MAX TIRE LOAD		M+S	SMART WAY	
													SINGLE lbs. psi (kg kPa)	DUAL lbs. psi (kg kPa)			
12.00 R 24 TT	1204400	160/156 K	L/20	174.4 (79.1)	22.2 (564)	48.3 (1227)	11.8 (300)	<u>8.50</u> 7.50, 8.0, 9.0	14.2 (360)	433 (269)	23/32 (18.5)	68 (130)	9925/125 (4500/860)	8820/125 (4000/860)	✓		✓

Note: Rim underlined is measuring rim / Exceeding the lawful speed limit is neither recommended nor endorsed.



EMERGENCY RESPONSE & TACTICAL VEHICLES

Products designed to operate on vehicles capable to operate on a wide range of climatic and terrain conditions.

S02 PISTA / PS22 PISTA



S02 PISTA / PS22 PISTA



Great structural durability for extreme and demanding off-the-road situations and various types of terrains. Ideal for traction on natural loose surfaces, tracks, mud, grass and sand, even on asphalt.



MAXIMUM TRACTION

The waved walls grooves grant great contact surface for maximum traction on both snow and inconsistent terrain (sand).

COMFORT

The S-shaped tread design enhances driving comfort and reduces noise on asphalt.

DURABILITY

The bridges between tread blocks minimize tread stress for maximum durability.

TUBE AND TUBELESS

Available in both tube and tubeless versions. The tubeless version permits the use of the special "bead lock" and "run flat" systems inside the tire.

TIRE SIZE	PRODUCT NUMBER	INTERNATIONAL LOAD INDEX SPEED CODE	LOAD RANGE PLY RATING	WEIGHT LBS (Kg)	LOADED RADIUS in. (mm)	OVERALL DIAMETER in. (mm)	OVERALL WIDTH in. (mm)	APPROVED RIMS in.	MINIMUM DUAL SPACING in. (mm)	REVS PER MILE rpm (rpk)	TREAD DEPTH 32nds (mm)	MAX SPEED mph (kph)	MAX TIRE LOAD		M+S	SMART WAY	
													SINGLE lbs. psi (kg kPa)	DUAL lbs. psi (kg kPa)			
335/80 R 20 (**)	3763607	149 K	H/16	127.2 (57.7)	18.8 (478)	40.7 (1034)	13.0 (330)	<u>9.00</u> 8.50, 10.0, 11.0		510 (317)	21/32 (17.0)	68 (110)	7170/95 (3250/660)		✓		
365/80 R 20 (**)	3763807	152 K	G/14	151.9 (68.9)	19.7 (501)	42.9 (1090)	14.1 (358)	<u>10.00</u> 10.0, 11.0		484 (301)	24/32 (18.7)	68 (110)	7830/90 (3550/620)		✓		
365/85 R 20 (**)	3764107	164 G	J/18	190.5 (86.4)	20.6 (522)	44.8 (1139)	14.4 (365)	<u>10.00</u> 10.00W, 11.00HF		463 (288)	27/32 (21.5)	56 (90)	11025/120 (5000/830)		✓		
395/85 R 20 (**)	3764007	168 G	J/18	225.1 (102.1)	21.3 (540)	46.5 (1182)	15.2 (386)	<u>11.00</u> 10.00W, 10.00HF		446 (277)	30/32 (24.0)	56 (90)	12350/125 (5600/860)		✓		
14.00 R 20	415607	164/160 G	M/22	231.5 (105.0)	22.2 (564)	49.0 (1245)	15.3 (388)	<u>10.00</u> 10.0 W	17.7 (450)	427 (265)	28/32 (22.0)	56 (90)	11025/110 (5000/760)	9925/110 (4500/760)	✓		

Note: Rim underlined is measuring rim / (**) Tire Size Available in PS22 Pista / Exceeding the lawful speed limit is neither recommended nor endorsed.



OFF ROAD

Products designed to excel in the most severe operating conditions of terrain and load.

TQ:01



TQ:01™

SATT™
Special advanced Technology for Trucks



Designed to equip all axles on vehicles used on off-road routes in highly aggressive conditions such as mining, quarrying and heavy construction.



GREAT DURABILITY AND CASING PROTECTION

Engineered for the harsh conditions of mining and construction sites, the innovative tread compound enhances casing protection against cuts and lacerations, ensuring exceptional durability and maximizing fleet value.

EVEN WEAR AND MILEAGE

The optimized design of the tread blocks profile minimizes stress concentration at the base, enhancing wear uniformity and high mileage.

MAXIMUM TRACTION

The groove geometry and transversal lugs design with helix-shape delivers exceptional braking and traction in the most difficult operatin conditions.

SELF-CLEANING

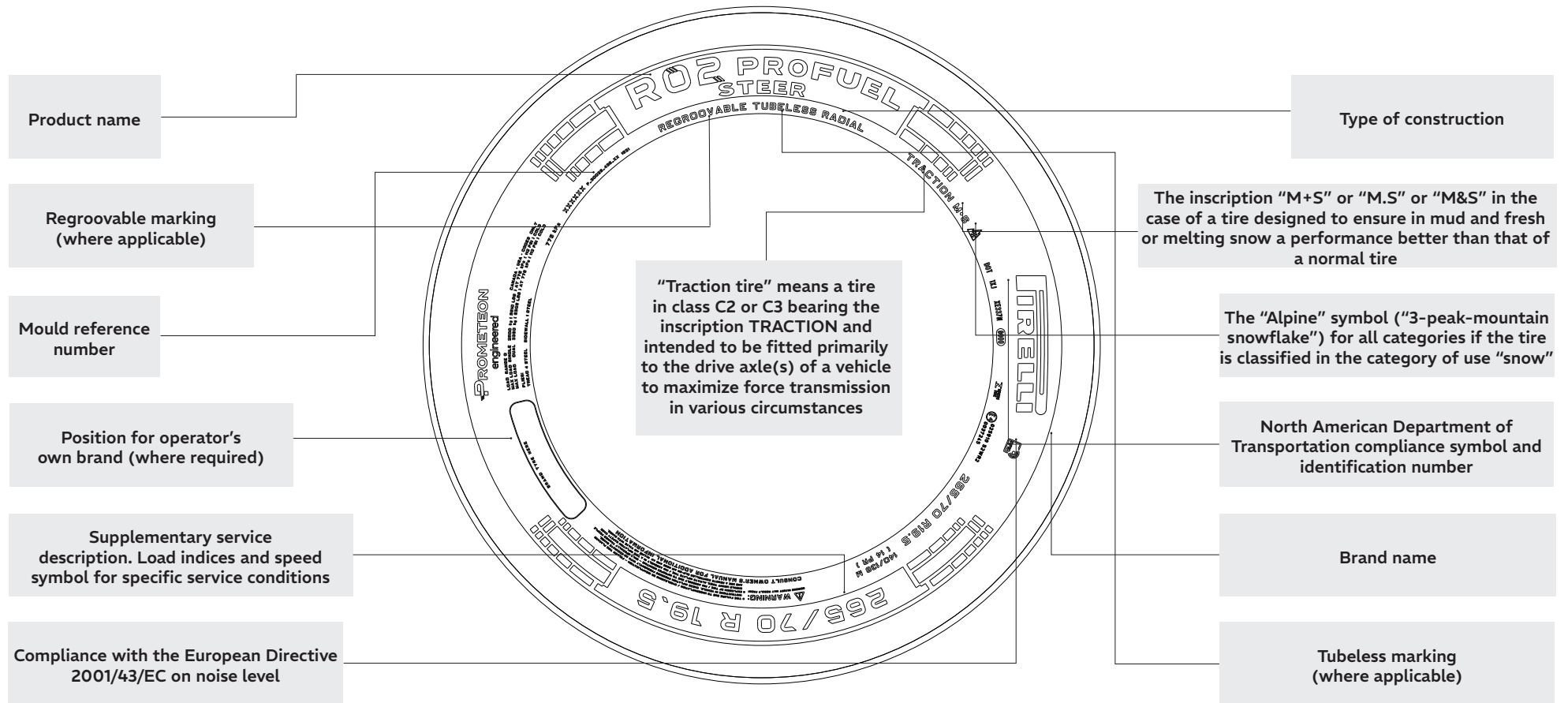
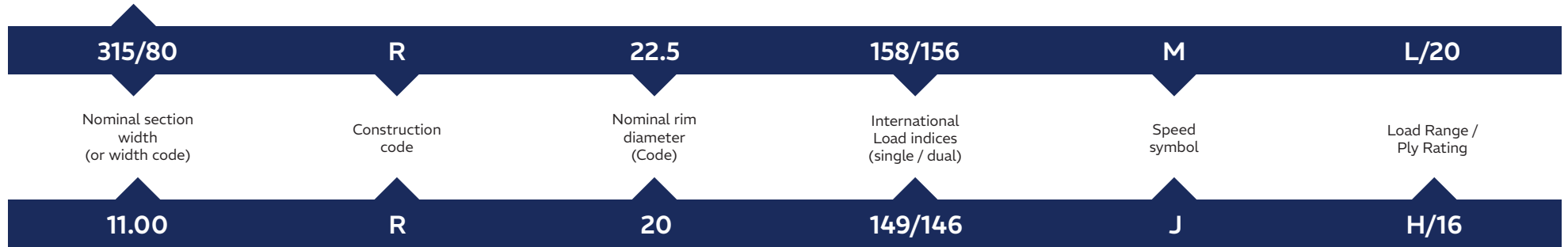
The bridge between the tread blocks and the efficient grooves shape design ensure high self-cleaning capabilities and extended tire life.

TIRE SIZE	PRODUCT NUMBER	INTERNATIONAL LOAD INDEX SPEED CODE	LOAD RANGE PLY RATING	WEIGHT LBS (Kg)	LOADED RADIUS in. (mm)	OVERALL DIAMETER in. (mm)	OVERALL WIDTH in. (mm)	APPROVED RIMS in.	MINIMUM DUAL SPACING in. (mm)	REVS PER MILE rpm (rpk)	TREAD DEPTH 32nds (mm)	MAX SPEED mph (kph)	MAX TIRE LOAD		M+S	SMART WAY
													SINGLE lbs. psi (kg kPa)	DUAL lbs. psi (kg kPa)		
12.00 R 24 TT	3804007	160/156 F	L/20	228.4 (103.6)	22.9 (582)	49.2 (1249)	12.4 (318)	<u>8.50</u> 9.00	14.4 (366)	422 (264)	37/32 (29.5)	50 (80)	9925/125 (4500/860)	8820/125 (4000/860)	√	

Note: Rim underlined is measuring rim / Exceeding the lawful speed limit is neither recommended nor endorsed.

TIRE MARKINGS

Nominal aspect ratio or series (H/S*100)



TECHNICAL TABLES LEGEND

(S) SECTION WIDTH (MM)

The linear distance between the outsides of the sidewalls of an inflated tire excluding elevations due to labelling (marking), design application indicators, protective bands or ribs.

(H) SECTION HEIGHT (MM)

Half difference between the overall diameter and the nominal rim diameter.

(OD) OVERALL DIAMETER (MM)

The diameter of an inflated tire at the outermost surface of the tread.

(RSTAT) STATIC LADEN RADIUS (MM)

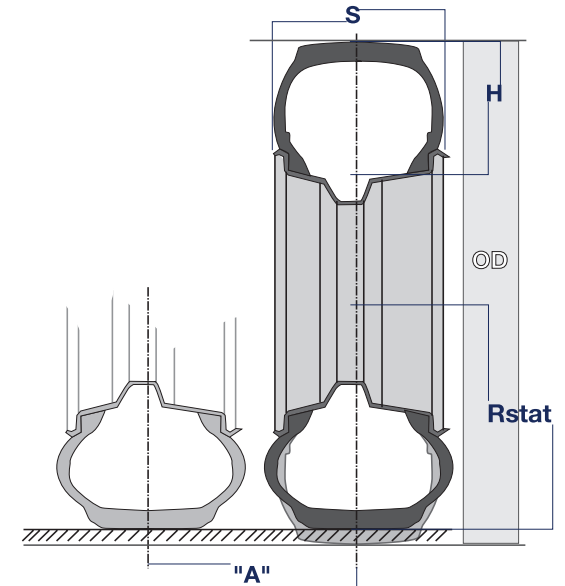
The distance between wheel centre and road surface referring to a tire inflated and loaded at the values shown in the table under static conditions.

ROLLING CIRCUMFERENCE (MM)

The distance covered in one complete revolution of the tire under load and pressure conditions indicated in the tables.

(A) MINIMUM DUAL SPACING FOR TWIN FITMENTS (MM)

Dual spacing is the distance between the centre lines of the twin tires. The "A min" values refer to tires without chains and may also be applied in the case of the fitment of chains for twin tires. If chains are fitted on one tire only, the "A min" values must be increased so that the sidewalls of the tire under load do not trap the chain and become damaged.



CONVERSION FACTORS

TO CONVERT FROM	INTO	MULTIPLY BY
mm	inch	0.03937
inch	mm	25.4
kg	lbs.	2.2046
lbs.	kg	0.4536
bar	kg/cm ²	1.01972
kg/cm ²	bar	0.98066
bar	lbs./sq. inch (psi)	14.5033
lbs./sq. inch (psi)	bar	0.06895
bar	kPa	100
lbs./sq. inch (psi)	kPa	6.895
km/h	m.p.h.	0.62137
m.p.h.	km/h	1.60935

INTERNATIONAL LOAD AND SPEED TABLES

CONVERSION OF LOAD INDICES (LI) INTO LOAD CAPACITIES PER TIRE [KG AND LBS]

LI	KG	LBS	LI	KG	LBS	LI	KG	LBS
80	450	990	111	1090	2405	141	2575	5675
81	462	1020	112	1120	2470	142	2650	5840
82	475	1045	113	1150	2535	143	2725	6010
83	487	1075	114	1180	2600	144	2800	6175
84	500	1100	115	1215	2680	145	2900	6395
85	515	1135	116	1250	2755	146	3000	6615
86	530	1170	117	1285	2835	147	3075	6780
87	545	1200	118	1320	2910	148	3150	6945
88	560	1235	119	1360	3000	149	3250	7165
89	580	1280	120	1400	3085	150	3350	7385
90	600	1325	121	1450	3195	151	3450	7605
91	615	1355	122	1500	3305	152	3550	7825
92	630	1390	123	1550	3415	153	3650	8045
93	650	1435	124	1600	3525	154	3750	8265
94	670	1475	125	1650	3640	155	3875	8545
95	690	1520	126	1700	3750	156	4000	8820
96	710	1565	127	1750	3860	157	4125	9095
97	730	1610	128	1800	3970	158	4250	9370
98	750	1655	129	1850	4080	159	4375	9645
99	775	1710	130	1900	4190	160	4500	9920
100	800	1765	131	1950	4300	161	4625	10195
101	825	1820	132	2000	4410	162	4750	10470
102	850	1875	133	2060	4540	163	4875	10745
103	875	1930	134	2120	4675	164	5000	11025
104	900	1985	135	2180	4805	165	5150	11355
105	925	2040	136	2240	4940	166	5300	11685
106	950	2095	137	2300	5070	167	5450	12015
107	975	2150	138	2360	5205	168	5600	12345
108	1000	2205	139	2430	5355	169	5800	12785
109	1030	2270	140	2500	5510	170	6000	13230
110	1060	2335						

SPEED SYMBOLS [KM/H & MPH]

SYMBOL	E	F	G	J	K	L	M	N	P	Q	R	S	T
KM/H	70	80	90	100	110	120	130	140	150	160	170	180	190
M.P.H.	43	50	56	62	68	75	81	87	93	99	106	112	118

COMMERCIAL VEHICLE TIRES

MEDIUM TRUCK & BUS TIRES LOAD INFLATION TABLES



SAFETY WARNING

SERIOUS INJURY MAY RESULT FROM:

- Tire Failure Due To Underinflation / Overloading or Misapplication.
Follow Tire Placard Instructions In Vehicle.
Check Inflation Pressure Frequently with a calibrated Gauge.
- Explosion Of Tire / Rim Assembly Due To Improper Mounting.
Only Specially Trained People Should Mount Tires.
Always Inflate Tire / Rim Assembly in a Tire Inflation Safety Cage and Use a Remote Controlled Clip-On Air Hose and an In-Line Air Valve With Gauge.

COMMERCIAL VEHICLE TIRES

Truck and Bus Tires - Radial Ply - Tire Load Limits at Various Cold Inflation Pressures

NOTE:

Never Exceed the Wheel Manufacturer's Maximum Pressure Limitation
 Always Use Approved Tire and Rim Combinations for Diameters and Contours
 Exceeding the Legal Speed Limit is Neither Recommended nor Endorsed

S = Single Configuration, or 2 Tires per Axle

D = Dual Configuration, or 4 Tires per Axle

Letter in Parenthesis Indicate Load Range At The Designated Max Load/Max Pressure Combination

WHEEL DIAMETER 17.5"															
	PSI	70	75	80	85	90	95	100	105	110	112	115	120	125	130
		kPa	480	520	550	585	620	*655/660	690	725	760	775	790	*825/830	860
205/65R17.5 LR J 132/130 R02 Pro Trailer	LBS SINGLE			2975	3120	3275	3440	3560	3705	3845		3970	4135	4255	4410 (J)
	LBS DUAL			5130	5380	3110	3270	3385	3520	3660		3775	3925	4040	4190 (J)
	KG SINGLE			1350	1415	1485	1560	1615	1680	1745		1800	1875	1930	2000 (J)
	KG DUAL			1280	1315	1410	1480	1535	1595	1660		1710	1780	1830	1900 (J)
205/75R17.5 LR G 124/122 R02 Profuel Steer	LBS SINGLE	2245	2600	2725	2865	3000	3155	3265	3395	3525 (G)					
	LBS DUAL	2285	2440	2550	2865	2810	2955	3060	3185	3305 (G)					
	KG SINGLE	1110	1180	1235	1300	1360	1430	1480	1540	1600 (G)					
	KG DUAL	1035	1105	1155	1215	1275	1340	1385	1445	1500 (G)					
215/75R17.5 LR G 128/126 R02 Profuel Steer	LBS SINGLE	2745	2930	3065	3220	3375	3550	3670	3825	3970 (G)					
	LBS DUAL	2595	2765	2895	3040	3185	3345	3465	3610	3750 (G)					
	KG SINGLE	1245	1330	1390	1460	1530	1610	1665	1735	1800 (G)					
	KG DUAL	1175	1255	1310	1380	1445	1515	1570	1635	1700 (G)					
215/75R17.5 LR J 136/134 R02 Pro Trailer	LBS SINGLE			3330	3495	3670	3860	3990	4155	4310		4455	4630	4760	4940 (J)
	LBS DUAL			5720	6010	3465	3650	3780	3930	4085		4210	4380	4510	4675 (J)
	KG SINGLE			1510	1585	1665	1750	1810	1885	1955		2020	2100	2160	2240 (J)
	KG DUAL			1430	1500	1570	1655	1715	1780	1850		1910	1985	2045	2120 (J)
235/75R17.5 LR G 132/130 R02 Profuel Steer	LBS SINGLE	3010	3210	3350	3515	3695	3880	4025	4180	4345	4410 (G)				
	LBS DUAL	5180	3040	3185	3345	3505	3680	3820	3975	4125	4190 (G)				
	KG SINGLE	1365	1455	1520	1595	1675	1760	1825	1895	1970	2000 (G)				
	KG DUAL	1295	1380	1445	1520	1590	1670	1735	1805	1870	1900 (G)				
235/75R17.5 LR J 245/70R17.5 LR J 143/141 R02 Profuel Steer	LBS SINGLE				4200	4410	4615	4820	5025	5225		5420	5620	5810	6010 (J)
	LBS DUAL				3970	4170	4365	4555	4745	4935		5125	5310	5495	5680 (J)
	KG SINGLE				1910	2020	2100	2200	2280	2360		2470	2550	2650	2725 (J)
	KG DUAL				1800	1900	1980	2080	2160	2230		2330	2410	2500	2575 (J)

WHEEL DIAMETER 19.5"

	PSI	70	75	80	85	90	95	100	105	110	112	115	120	125	130
	kPa	480	520	550	585	620	*655/660	690	725	760	775	790	*825/830	860	900
225/70R19.5 LR G 128/126 R02 Profuel Steer, R02 Pro Trailer	LBS SINGLE			3195	3315	3450	3640	3715	3845	3970 (G)					
	LBS DUAL			3000	3115	3245	3415	3490	3615	3750 (G)					
	KG SINGLE			1450	1500	1570	1650	1690	1740	1800 (G)					
	KG DUAL			1360	1410	1470	1550	1580	1640	1700 (G)					
245/70R19.5 LR G 140/138 R02 Profuel Steer, R02 Profuel Drive	LBS SINGLE				3750	3925	4100	4270	4440	4610		4775	4940 (H)		
	LBS DUAL				3550	3715	3880	4040	4200	4360		4520	4675 (H)		
	KG SINGLE				1700	1770	1860	1930	2000	2090		2150	2240 (H)		
	KG DUAL				1610	1680	1760	1830	1890	1980		2040	2120 (H)		
215/75R17.5 LR G 128/126 R02 Profuel Steer	LBS SINGLE				4430	4610	4850	5025	5190	5425	5510 (G)				
	LBS DUAL				4180	4355	4575	4740	4905	5120	5205 (G)				
	KG SINGLE				2010	2090	2200	2280	2355	2460	2500 (G)				
	KG DUAL				1895	1975	2075	2150	2225	2320	2360 (G)				
215/75R17.5 LR J 136/134 R02 Pro Trailer	LBS SINGLE				4895	5095	5345	5545	5765	5995		6185	6425	6615 (H)	
	LBS DUAL				4570	4750	4990	5175	5385	5595		5775	6000	6175 (H)	
	KG SINGLE				2220	2310	2425	2515	2615	2720		2805	2915	3000 (H)	
	KG DUAL				2070	2155	2265	2345	2440	2535		2615	2720	2800 (H)	
235/75R17.5 LR J 245/70R17.5 LR J 143/141 R02 Profuel Steer	LBS SINGLE					5480	5765	5975	6215	6450		6660	6925		7390 (J)
	LBS DUAL					5150	5415	5615	5840	6065		6225	6510		6945 (J)
	KG SINGLE					2485	2615	2710	2820	2925		3020	3140		3350 (J)
	KG DUAL					2335	2455	2545	2650	2750		2835	2950		3150 (J)

WHEEL DIAMETER 22.5"

	PSI	70	75	80	85	90	95	100	105	110	112	115	120	125	130
	kPa	480	520	550	590	620	*655/660	690	720	760	775	790	*825/830	860	900
11R22.5 LR G 144/141 H89 Evo Drive, H94 Drive, H89 Trailer	LBS SINGLE	4530	4770	4990	5220	5510	5730	5950	6175 (G)						
	LBS DUAL	4380	4580	4760	4950	5205	5415	5625	5840 (G)						
	KG SINGLE	2050	2160	2260	2370	2500	2600	2700	2800 (G)						
	KG DUAL	1990	2080	2160	2250	2360	2460	2560	2650 (G)						
11R22.5 LR H 146/143 H89 Evo, R89, G02 On Off Multiaxle, R89 Drive, R89 CS Drive, G02 On Off Drive	LBS SINGLE			4990	5220	5510	5730	5950	6175	6320		6465	6610 (H)		
	LBS DUAL			4760	4950	5205	5415	5625	5840	5895		5950	6005 (H)		
	KG SINGLE			2260	2370	2500	2600	2700	2800	2870		2940	3000 (H)		
	KG DUAL			2160	2250	2360	2460	2560	2650	2680		2710	2725 (H)		
12R22.5 LR L 152/148 G02 On Off Multiaxle, FR:01, TR:01, G02 On off Drive	LBS SINGLE				5785	6020	6340	6560	6825	7090		7310	7605	7830 (J)	
	LBS DUAL				5135	5345	5620	5820	6055	6285		6485	6750	6945 (J)	
	KG SINGLE				2625	2730	2875	2975	3095	3215		3315	3450	3550 (J)	
	KG DUAL				2330	2425	2550	2640	2745	2850		2940	3060	3150 (J)	
295/60R22.5 LR J 150/147 FH01 Energy, R02 Proway Drive	LBS SINGLE				5270	5480	5765	5975	6175	6450		6660	6925	7120	7390 (J)
	LBS DUAL				4830	5030	5290	5475	5670	5920		6105	6355	6535	6780 (J)
	KG SINGLE				2390	2485	2615	2710	2800	2925		3020	3140	3230	3350 (J)
	KG DUAL				2190	2280	2400	2485	2570	2685		2770	2880	2965	3075 (J)
295/75R22.5 LR G 144/141 H89 Evo Drive, H94 Drive, H89 Trailer	LBS SINGLE	4500	4940	4940	5155	5370	5510	5780	5980	6175 (G)					
		4095	4540	4540	4690	4885	5070	5260	5440	5675 (G)					
	KG SINGLE	2040	2240	2240	2340	2440	2500	2620	2710	2800 (G)					
		1860	2060	2060	2130	2220	2300	2390	2470	2575 (G)					
295/80R22.5 LR J 152/148 MC01, FR01, TR01, R02 Proway Drive	LBS SINGLE				5785	6020	6340	6560	6825	7090		7310	7605	7830 (J)	
					5135	5345	5620	5820	6055	6285		6485	6750	6945 (J)	
	KG SINGLE				2625	2730	2875	2975	3095	3215		3315	3450	3550 (J)	
					2330	2425	2550	2640	2747,5	2852,5		2940	3060	3150 (J)	
295/80R22.5 LR J 156/149 FH01 Coach	LBS SINGLE			6160	6525	6790	7130	7395	7695	7990		8235	8575	8820 (J)	
	LBS DUAL			5010	5300	5515	5795	6005	6250	6490		6695	6965	7170 (J)	
	KG SINGLE			2795	2960	3080	3235	3355	3490	3625		3735	3890	4000 (J)	
	KG DUAL			2270	2405	2500	2630	2725	2835	2945		3035	3160	3250 (J)	

WHEEL DIAMETER 22.5"

	PSI	70	75	80	85	90	95	100	105	110	112	115	120	123	125
	kPa	480	520	550	590	620	*655/660	690	720	760	775	790	*825/830	850	860
295/75R22.5 LR H 149/146 H89 Evo, R89, R89 Drive, R89 CS Drive	LBS SINGLE			5060	5350	5570	5850	6060	6270	6550		6760	7030	7160 (H)	
	LBS DUAL			4670	4940	5140	5400	5600	5790	6050		6240	6490	6610 (H)	
	KG SINGLE			2295	2425	2525	2655	2750	2845	2970		3065	3190	3250 (H)	
	KG DUAL			2118	2240	2330	2450	2540	2628	2743		2830	2943	3000 (H)	
295/80R22.5 LR J 154/149 R02 Proway Steer, U02 Urban-e Pro Multiaxle	LBS SINGLE			5830	6130	6430	6760	7000	7280	7560		7790	8110	8270 (J)	
	LBS DUAL			9180	5310	5570	5850	6060	6310	6550		6760	7030	7160 (J)	
	KG SINGLE			2645	2780	2915	3065	3175	3300	3430		3535	3680	3750 (J)	
	KG DUAL			2295	2410	2525	2655	2750	2860	2970		3065	3185	3250 (J)	

WHEEL DIAMETER 22.5"

	PSI	70	75	80	85	90	95	100	105	110	112	115	120	125	130
	kPa	480	520	550	590	620	*655/660	690	720	760	775	790	*825/830	860	900
275/70R22.5 LR H 140/137 FH15	LBS SINGLE			4190	4370	4550	4675	4895	5065	5205		5400	5510 (H)		
	LBS DUAL			3970	4110	4275	4410	4455	4610	4675		4915	5070 (H)		
	KG SINGLE			1900	1980	2060	2120	2220	2300	2360		2450	2500 (H)		
	KG DUAL			1800	1860	1940	2000	2020	2090	2120		2230	2300 (H)		
**275/70R22.5 LR J 148/145 R89	LBS SINGLE						5420	5610	5810	6060		6260	6500	6640	6940 (J)
	LBS DUAL						4990	5170	5350	5580		5760	5990	6110	6395 (J)
	KG SINGLE						2460	2545	2635	2750		2840	2950	3010	3150 (J)
	KG DUAL						2260	2345	2425	2530		2610	2715	2770	2900 (J)
**275/70R22.5 LR J 152/148 U02 Urban-e Pro Multiaxle	LBS SINGLE			5280	5580	5810	6110	6330	6550	6830		7060	7330	7550	7830 (J)
	LBS DUAL			8500	8990	5150	5420	5620	5810	6070		6260	6510	6700	6940 (J)
	KG SINGLE			2395	2530	2635	2770	2870	2970	3100		3200	3325	3425	3550 (J)
	KG DUAL			2125	2245	2335	2455	2545	2635	2750		2835	2950	3035	3150 (J)
315/80R22.5 LR J 156/150 TG01	LBS SINGLE				6525	6790	7130	7395	7650	7990		8235	8575	8820 (J)	
	LBS DUAL				5460	5680	5975	6195	6405	6690		6900	7175	7390 (J)	
	KG SINGLE				2960	3080	3235	3355	3470	3625		3735	3890	4000 (J)	
	KG DUAL				2480	2580	2710	2810	2905	3035		3130	3255	3350 (J)	
315/80R22.5 LR L 158/156 H94 Coach, R89, R89 Drive	LBS SINGLE						7310	7570	7840	8180		8440	8790	8950	9370 (L)
	LBS DUAL						6880	7130	7370	7710		7950	8270	8420	8820 (L)
	KG SINGLE						3315	3435	3555	3710		3830	3985	4060	4250 (L)
	KG DUAL						3120	3235	3345	3495		3605	3750	3820	4000 (L)
315/80R22.5 LR L 161/157 MG89, FG01	LBS SINGLE						7960	8250	8530	8910		9180	9560	9740	10200 (L)
	LBS DUAL						7090	7350	7610	7940		8200	8520	8690	9090 (L)
	KG SINGLE						3610	3740	3870	4040		4165	4335	4420	4625 (L)
	KG DUAL						3215	3335	3450	3600		3715	3865	3940	4125 (L)
385/55R22.5 LR L 164K - SINGLE ONLY R02 Pro Trailer	LBS SINGLE			7430	7860	8180	8600	8920	9230	9620		9930	10330	10630	11000 (L)
	LBS DUAL														
	KG SINGLE			3370	3565	3710	3900	4045	4185	4365		4505	4685	4820	5000 (L)
	KG DUAL														
385/65R22.5 LR L 164K - SINGLE ONLY G02 PRO, R02 Pro Trailer	LBS SINGLE				7860	8180	8600	8920	9230	9625		9930	10330	10630	11025 (L)
	LBS DUAL														
	KG SINGLE				3565	3710	3900	4045	4185	4365		4505	4685	4820	5000 (L)
	KG DUAL														
425/65R22.5 LR L 165 K - SINGLE ONLY G02 PRO	LBS SINGLE				8640	9000	9450	9790	10130	10580		10910	11400 (L)		
	LBS DUAL														
	KG SINGLE				3920	4080	4285	4440	4595	4800		4950	5150 (L)		
	KG DUAL														

WHEEL DIAMETER 24.5"

	PSI	70	75	80	85	90	95	100	105	110	112	115	120	125	130
	kPa	480	520	550	590	620	*655/660	690	720	760	775	790	*825/830	860	900
11R24.5 LR H 149/146 R89, R89 CS Drive, H89 Trailer, G02 On Off Multi-axle	LBS SINGLE				5550	5840	6095	6350	6610	6790		6970	7160 (H)		
	LBS DUAL				5260	5510	5675	5840	6005	6205		6405	6610 (H)		
	KG SINGLE				2520	2650	2770	2890	3000	3080		3160	3250 (H)		
	KG DUAL				2390	2500	2580	2660	2725	2820		2910	3000 (H)		
285/75R24.5 LR H 147/144 R89, R89 CS Drive	LBS SINGLE				5210	5450	5675	5835	6040	6175		6440	6780 (H)		
	LBS DUAL				4740	4930	5205	5310	5495	5675		5860	6175 (H)		
	KG SINGLE				2360	2460	2575	2650	2740	2800		2920	3075 (H)		
	KG DUAL				2150	2240	2360	2410	2490	2575		2660	2800 (H)		

* The First Number Reflects the Official Conversion and the Second Number Reflects the Previous Value. Some Products May Still Be Marked With The Previous Value.

** 275/70R22.5 LR J can only be used on either 7.50" or 8.25" wheel. It cannot be used on 9" wheel.

*** 295/60R22.5 LR J can only be used on either 9.00" or 9.75" wheel. It cannot be used on 8.25" wheel.

WHEEL DIAMETER 20" TUBELESS

	PSI	70	75	80	85	90	95	100	105	110	112	115	120	125	130
	kPa	480	520	550	590	620	*655/660	690	720	760	775	790	*825/830	860	900
335/80R20 LR H 149 PS22-PISTA	LBS SINGLE	5560	5920	6200	6550	6810	7170 (H)								
	LBS DUAL														
	KG SINGLE	2520	2685	2810	2970	3090	3250 (H)								
	KG DUAL														
365/80R20 G 152 PS22-PISTA	LBS SINGLE	6390	6800	7110	7520	7830 (G)									
	LBS DUAL														
	KG SINGLE	2895	3085	3225	3410	3550 (G)									
	KG DUAL														
1400R20 LR M 164/160 S02-PISTA	LBS SINGLE	7630	8140	8510	9010	9370	9840	10210	10560	11025 (M)					
	LBS DUAL	6870	7330	7660	8100	8430	8860	9180	9500	9925 (M)					
	KG SINGLE	3460	3690	3860	4085	4250	4465	4630	4790	5000 (M)					
	KG DUAL	3115	3325	3475	3675	3820	4020	4165	4310	4500 (M)					

WHEEL DIAMETER 20" TUBELESS

	PSI	70	75	80	85	90	95	100	105	110	112	115	120	125	130
	kPa	480	520	550	590	620	*655/660	690	720	760	775	790	*825/830	860	900
365/85R20 LR J 164 PS22-PISTA	LBS SINGLE		7580	7930	8390	8730	9170	9510	9830	10270		10600	11025 (J)		
	LBS DUAL														
	KG SINGLE		3440	3595	3805	3960	4160	4315	4460	4660		4805	5000 (J)		
	KG DUAL														
395/85R20 LR HJ 168 PS22-PISTA	LBS SINGLE			8630	9140	9500	9990	10350	10710	11190		11530	12000	12350 (J)	
	LBS DUAL														
	KG SINGLE			3915	4145	4310	4530	4695	4860	5075		5230	5445	5600 (J)	
	KG DUAL														

WHEEL DIAMETER 24" TUBE TYPE

	PSI	70	75	80	85	90	95	100	105	110	112	115	120	125	130
	kPa	480	520	550	590	620	*655/660	690	720	760	775	790	*825/830	860	900
1200R24TT LR L 160/156 FG85, TG85, TQ:01	LBS SINGLE				7340	7640	8025	8325	8610	8985		9270	9645	9925 (L)	
	LBS DUAL				6525	6790	7140	7400	7650	7985		8240	8570	8820 (L)	
	KG SINGLE				3330	3465	3640	3775	3905	4075		4205	4375	4500 (L)	
	KG DUAL				2960	3080	3240	3355	3470	3625		3740	3890	4000 (L)	

* The First Number Reflects the Official Conversion and the Second Number Reflects the Previous Value. Some Products May Still Be Marked With the Previous Value.

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

Loads are indicated per axle

NOTE:
 Never Exceed the Wheel Manufacturer's Maximum Pressure Limitation
 Always Use Approved Tire and Rim Combinations for Diameters and Contours
 Exceeding the Legal Speed Limit is Neither Recommended nor Endorsed
 S = Single Configuration, or 2 Tires per Axle
 D = Dual Configuration, or 4 Tires per Axle

WHEEL DIAMETER 17.5"																
	PSI	70	75	80	85	90	95	100	105	110	112	115	120	125	130	MAXIMUM LOAD AND PRESSURE ON SIDEWALL
	kPa	480	520	550	585	620	*655/660	690	720	760	775	790	*825/830	860	900	
205/65R17.5 LR J 132/130	LBS SINGLE			5950	6240	6550	6880	7120	7410	7690		7940	8510	8510	8820	S 4410 LBS AT 130 PSI
	LBS DUAL			20520	21520	12440	13080	13540	14080	14640		15100	5070 (H)		16760	D 4190 LBS AT 130 PSI
R02 Pro Trailer	KG SINGLE			2700	2830	2970	3120	3230	3360	3490		3600	16160	3860	4000	S 2000 KG AT 900 kPa
	KG DUAL			5120	5380	5640	5920	6140	6380	6640		6840	3860	7320	7600	D 1900 KG AT 900 kPa
205/75R17.5 LR G 124/122	LBS SINGLE	4890	5200	5450	5730	6000	6310	6530	6790	7050			7320	1610		S 3525 LBS AT 110 PSI
	LBS DUAL	9140	9760	10200	10740	11240	11820	12240	12740	13220						D 3305 LBS AT 110 PSI
R02 Profuel Steer	KG SINGLE	2220	2360	2470	2600	2720	2860	2960	3080	3200						S 1600 KG AT 760 kPa
	KG DUAL	4140	4420	4620	4860	5100	5360	5540	5780	6000						D 1500 KG AT 760 kPa
215/75R17.5 LR G 128/126	LBS SINGLE	5490	5860	6130	6440	6750	7100	7340	7650	7940						S 3970 LBS AT 110 PSI
	LBS DUAL	10380	11060	11580	12160	12740	13380	13860	14440	15000						D 3750 LBS AT 110 PSI
R02 Profuel Steer	KG SINGLE	2490	2660	2780	2920	3060	3220	3330	3470	3600						S 1800 KG AT 760 kPa
	KG DUAL	4700	5020	5240	5520	5780	6060	6280	6540	6800						D 1700 KG AT 760 kPa
215/75R17.5 LR J 136/134	LBS SINGLE			6660	6990	7340	7720	7980	8310	8620		8910	9260	9520	9880	S 4940 LBS AT 130 PSI
	LBS DUAL			22880	24040	13860	14600	15120	15720	16340		16840	17520	18040	18700	D 4675 LBS AT 130 PSI
R02 Pro Trailer	KG SINGLE			3020	3170	3330	3500	3620	3770	3910		4040	4200	4320	4480	S 2240 KG AT 900 kPa
	KG DUAL			5720	6000	6280	6620	6860	7120	7400		7640	7940	8180	8480	D 2120 KG AT 900 kPa
235/75R17.5 LR J 132/130	LBS SINGLE	6020	6420	6700	7030	7390	7760	8050	8360	8690	8820					S 4410 LBS AT 112 PSI
	LBS DUAL	20720	12160	12740	13380	14020	14720	15280	15900	16500	16760					D 4190 LBS AT 112 PSI
R02 Profuel Steer	KG SINGLE	2730	2910	3040	3190	3350	3520	3650	3790	3940	4000					S 2000 KG AT 775 kPa
	KG DUAL	5180	5520	5780	6070	6360	6680	6930	7210	7480	7600					D 1900 KG AT 775 kPa
235/75R17.5 LR J 245/70R17.5 LR J 143/141	LBS SINGLE				8400	8820	9230	9460	10050	10450		10840	11240	11620	12020	S 6010 LBS AT 130 PSI
	LBS DUAL				15880	16680	17460	18220	18980	19740		20500	21240	21980	22720	D 5680 LBS AT 130 PSI
R02 Pro Trailer	KG SINGLE				3820	4040	4200	4400	4560	4720		4940	5100	5300	5450	S 2725 KG AT 900 kPa
	KG DUAL				7200	7600	7920	8320	8640	8920		9320	9640	10000	10300	D 2575 KG AT 900 kPa

WHEEL DIAMETER 19.5"

	PSI	70	75	80	85	90	95	100	105	110	112	115	120	125	130	MAXIMUM LOAD AND PRESSURE ON SIDEWALL
	kPa	480	520	550	585/590	620	*655/660	690	720	760	775	790	*825/830	860	900	
225/70R19.5 LR G 128/126 R02 Profuel Steer, R02 Profuel Drive	LBS SINGLE	9060	9540	9980	6630	6900	7280	7430	7690	7940						S 3970 LBS AT 110 PSI
	LBS DUAL			6390	12460	12980	13600	13960	14460	15000						D 3750 LBS AT 110 PSI
	KG SINGLE			12000	3000	3140	3300	3380	3480	3600						S 1800 KG AT 760 kPa
	KG DUAL			2900	5640	5880	6200	6320	6560	6800						D 1700 KG AT 760 kPa
245/70R19.5 LR H 136/134 R02 Profuel Steer, R02 Profuel Drive	LBS SINGLE			5440	7500	7850	8200	8540	8880	9220		9550	9800			S 4940 LBS AT 120 PSI
	LBS DUAL				14200	14860	15520	16160	16800	17440		18080	18700			D 4675 LBS AT 120 PSI
	KG SINGLE				3400	3540	3720	3860	4000	4180		4300	4480			S 2240 KG AT 825 kPa
	KG DUAL				6400	6720	7040	7320	7560	7920		8160	8480			D 2120 KG AT 825 kPa
265/70R19.5 LR G 140/138 R02 Profuel Steer, R02 Profuel Drive	LBS SINGLE				8860	9220	9700	10050	10380	10850	11010					S 5510 LBS AT 112 PSI
	LBS DUAL				16720	17420	18300	18960	19620	20480	20820					D 5205 LBS AT 112 PSI
	KG SINGLE				4020	4180	4400	4560	4710	4920	5000					S 2500 KG AT 775 kPa
	KG DUAL				7580	7900	8300	8600	8900	9280	9440					D 2360 KG AT 775 kPa
285/70R19.5 LR H 146/144 R02 Profuel Steer, R02 Profuel Drive	LBS SINGLE				9790	10190	10690	11090	11530	11990		12370	12850	13230		S 6615 LBS AT 125 PSI
	LBS DUAL				18280	19000	19960	20700	21540	22380		23100	24000	24700		D 6175 LBS AT 125 PSI
	KG SINGLE				4440	4620	4850	5030	5230	5440		5610	5830	6000		S 3000 KG AT 850 kPa
	KG DUAL				8280	8620	9060	9380	9760	10140		10460	10880	11200		D 2800 KG AT 860 kPa
285/70R19.5 LR J 150/148 R02 Pro Trailer	LBS SINGLE					10960	11530	11950	12430	12900		13320	13850		14780	S 7390 LBS AT 130 PSI
	LBS DUAL					20600	21160	22460	23360	24260		25020	26040		27780	D 6945 LBS AT 130 PSI
	KG SINGLE					4970	5230	5420	5640	5850		6040	6280		6700	S 3350 KG AT 900 kPa
	KG DUAL					9340	9820	10180	10600	11000		11340	11800		12600	D 3150 KG AT 900 kPa

WHEEL DIAMETER 22.5"

	PSI	70	75	80	85	90	95	100	105	110	112	115	120	125	130	MAXIMUM LOAD AND PRESSURE ON SIDEWALL
	kPa	480	520	550	590	620	*655/660	690	720	760	775	790	*825/830	860	900	
11R22.5 LR G 144/141 H89 Evo Drive, H94 Drive, H89 Trailer	LBS SINGLE	9060	9540	9980	10440	11020	11460	11900	12350							S 6175 LBS AT 105 PSI
	LBS DUAL	17250	18320	19040	19800	20820	21660	22500	23360							D 5840 LBS AT 105 PSI
	KG SINGLE	4100	4320	4520	4740	5000	5200	5400	5600							S 2800 KG AT 720 kPa
	KG DUAL	7960	8320	8640	9000	9440	9840	10240	10600							D 2650 KG AT 720 kPa
11R22.5 LR H 146/143 H89 Evo, R89, G02 On Off Multi-axle, R89 Drive R89 CS Drive, G02 On Off Drive	LBS SINGLE		9540	9980	10440	11020	11460	11900	12350	12640		12930	13220			S 6610 LBS AT 120 PSI
	LBS DUAL		18320	19040	19800	20820	21660	22500	23360	23580		23800	24020			D 6005 LBS AT 120 PSI
	KG SINGLE		4320	4520	4740	5000	5200	5400	5600	5740		5880	6000			S 3000 KG AT 830 kPa
	KG DUAL		8320	8640	9000	9440	9840	10240	10600	10720		10840	10900			D 2725 KG AT 830 kPa
12R22.5 LR J 152/148 G02 On Off Multi-axle, FR:01, TR:01, G02 On Off Drive	LBS SINGLE				11570	12040	12680	13120	13650	14180		14620	15210	15660		S 7830 LBS AT 125 PSI
	LBS DUAL				20540	21380	22480	23280	24220	25140		25940	27000	27780		D 6945 LBS AT 125 PSI
	KG SINGLE				5250	5460	5750	5950	6190	6430		6630	6900	7100		S 3550 KG AT 860 kPa
	KG DUAL				9320	9700	10200	10560	10980	11400		11760	12240	12600		D 3150 KG AT 860 kPa
***295/60R22.5 LR J 150/147 FH01 Energy, R02 Proway drive	LBS SINGLE				10540	10960	11530	11950	12350	12900		13320	13850	14240	14780	S 7390 LBS AT 130 PSI
	LBS DUAL				19320	20120	21160	21900	22680	23680		24420	25420	26140	27120	D 6780 LBS AT 130 PSI
	KG SINGLE				4780	4970	5230	5420	5600	5850		6040	6280	6460	6700	S 3350 KG AT 900 kPa
	KG DUAL				8760	9120	9600	9940	10280	10740		11080	11520	11860	12300	D 3075 KG AT 900 kPa
295/75R22.5 LR G 144/141 H89 Evo Drive, H94 Drive, H89 Trailer	LBS SINGLE	9000	9450	9880	10310	10740	11020	11560	11960	12350						S 6175 LBS AT 110 PSI
	LBS DUAL	16380	17200	18160	18760	19540	20280	21040	21760	22700						D 5675 LBS AT 110 PSI
	KG SINGLE	4080	4280	4480	4680	4880	5000	5240	5420	5600						S 2800 KG AT 760 kPa
	KG DUAL	7440	7800	8240	8520	8880	9200	9560	9880	10300						D 2575 KG AT 760 kPa
295/80R22.5 LR J 152/148 MC01, FR01, TR01, R02 Proway Drive	LBS SINGLE				11570	12040	12680	13120	13650	14180		14620	15210	15660		S 7830 LBS AT 125 PSI
	LBS DUAL				20540	21380	22480	23280	24220	25140		25940	27000	27780		D 6945 LBS AT 125 PSI
	KG SINGLE				5250	5460	5750	5950	6190	6430		6630	6900	7100		S 3550 KG AT 860 kPa
	KG DUAL				9320	9700	10200	10560	10990	11410		11760	12240	12600		D 3150 KG AT 860 kPa
295/80R22.5 LR J 156/149 FH01 Coach	LBS SINGLE			12320	13050	13580	14260	14790	15390	15980		16470	17150	17640		S 8820 LBS AT 125 PSI
	LBS DUAL			20040	21200	22060	23180	24020	25000	25960		26780	27860	28680		D 7170 LBS AT 125 PSI
	KG SINGLE			5590	5920	6160	6470	6710	6980	7250		7470	7780	8000		S 4000 KG AT 860 kPa
	KG DUAL			9080	9620	10000	10520	10900	11340	11780		12140	12640	13000		D 3250 KG AT 860 kPa

WHEEL DIAMETER 22.5"

	PSI	70	75	80	85	90	95	100	105	110	112	115	120	125	130	MAXIMUM LOAD AND PRESSURE ON SIDEWALL
	kPa	480	520	550	590	620	*655/660	690	720	760	775	790	*825/830	860	900	
295/75R22.5 LR H 149/146 H89 Evo, R89, R89 Drive, R89 CS Drive	LBS SINGLE			10120	10700	11140	11700	12120	12540	13100		13520	14060	14320		S 7160 LBS AT 123 PSI
	LBS DUAL			18680	19760	20560	21600	22400	23160	24200		24960	25960	26440		D 6610 LBS AT 123 PSI
	KG SINGLE			4590	4850	5050	5310	5500	5690	5940		6130	6380	6500		S 3250 KG AT 850 kPa
	KG DUAL			8472	8960	9320	9800	10160	10512	10972		11320	11772	12000		D 3000 KG AT 850 kPa
295/80R22.5 LR J 154/149 R02 Proway Steer, U02 Urban-e Pro Multi-axle	LBS SINGLE			11660	12260	12860	13520	14000	14560	15120		15580	16220	16540		S 8270 LBS AT 123 PSI
	LBS DUAL			36720	21240	22280	23400	2420	25240	26200		27040	28120	28640		D 7160 LBS AT 123 PSI
	KG SINGLE			5290	5560	5830	6130	6350	6600	6860		7070	7360	7500		S 3750 KG AT 850 kPa
	KG DUAL			9180	9640	10100	10620	11000	11440	11880		12260	12740	13000		D 3250 KG AT 850 kPa

WHEEL DIAMETER 22.5"

	PSI	70	75	80	85	90	95	100	105	110	112	115	120	125	130	MAXIMUM LOAD AND PRESSURE ON SIDEWALL
	kPa	480	520	550	590	620	*655/660	690	720	760	775	790	*825/830	860	900	
255/70R22.5 LR H 140/137 FH15	LBS SINGLE			8380	8740	9100	9530	9790	10130	10410		10800	11020			S 5510 LBS AT 120 PSI
	LBS DUAL			15880	16440	17100	17640	17820	18440	18700		19660	20280			D 5070 LBS AT 120 PSI
	KG SINGLE			3800	3960	4120	4240	4440	4600	4720		4900	5000			S 2500 KG AT 830 kPa
	KG DUAL			7200	7440	7760	8000	8080	8360	8480		8920	9200			D 2300 KG AT 830 kPa
**275/70R22.5 LR J 148/145 R89	LBS SINGLE						10840	11220	11620	12120		12520	13000	13280	13880	S 6940 LBS AT 130 PSI
	LBS DUAL						19960	20680	21400	22320		23040	23960	24440	25580	D 6395 LBS AT 130 PSI
	KG SINGLE						4920	5090	5270	5500		5680	5900	6020	6300	S 3150 KG AT 900 kPa
	KG DUAL						9040	9380	9700	10120		10400	10860	11080	11600	D 2900 KG AT 900 kPa
**275/70R22.5 LR J 152/1458 U02 Urban-e Pro Multiaxle	LBS SINGLE			10560	11160	11620	12220	12660	13100	13660		14120	14660	15100	15660	S 7830 LBS AT 130 PSI
	LBS DUAL			34000	35960	20600	21680	22480	23240	24280		25040	26040	26800	27760	D 6940 LBS AT 130 PSI
	KG SINGLE			4790	5060	5270	5540	5740	5940	6200		6400	6650	6850	7100	S 3550 KG AT 900 kPa
	KG DUAL			8500	8980	9340	9820	10180	10540	11000		11340	11800	12140	12600	D 3150 KG AT 900 kPa
315/80R22.5 LR J 156/150 TG01	LBS SINGLE				13050	13580	14260	14790	15300	15980		16470	17150	17640		S 8820 KG AT 125 PSI
	LBS DUAL				21840	22720	23900	24780	25620	26760		27600	28700	29560		D 7390 LBS AT 125 PSI
	KG SINGLE				5920	6160	6470	6710	6940	7250		7470	7780	8000		S 4000 KG AT 860 kPa
	KG DUAL				9910	10310	10840	11240	11620	12140		12520	13020	13400		D 3350 KG AT 860 kPa
315/80R22.5 LR L 158/156 H94 Coach, R89, R89 Drive	LBS SINGLE						14620	15140	15680	16360		16880	17580	17900	18740	S 9370 LBS AT 130 PSI
	LBS DUAL						27520	28520	29480	30840		31800	33080	33680	35280	D 8820 LBS AT 130 PSI
	KG SINGLE						6630	6870	7110	7420		7660	7970	8120	8500	S 4250 KG AT 900 kPa
	KG DUAL						12480	12940	13380	13980		14420	15000	15280	16000	D 4000 KG AT 900 kPa
315/80R22.5 LR L 161/157 MG89, FG01	LBS SINGLE						15920	16500	17060	17820		18360	19120	19480	20400	S 10200 LBS AT 110 PSI
	LBS DUAL						28360	29400	30440	31760		32800	34080	34760	36360	D 9095 LBS AT 130 PSI
	KG SINGLE						7220	7480	7740	8080		8330	8670	8840	9250	S 4625 KG AT 900 kPa
	KG DUAL						12860	13340	13800	14400		14860	15460	15760	16500	D 4125 KG AT 900 kPa
385/55R22.5 LR L 164K-SINGLE ONLY R02 Pro Trailer	LBS SINGLE			14860	11570	16360	17200	17840	18460	19240		19860	20660	21260	22000	S 11000 LBS AT 130 PSI
	LBS DUAL															D
	KG SINGLE			6740	7130	7420	7800	8090	8370	8730		9010	9370	9640	1000	S 5000 KG AT 900 kPa
	KG DUAL															
385/65R22.5 LR L 164K-SINGLE ONLY G02 PRO, R02 Pro Trailer	LBS SINGLE				15720	16360	17200	17840	18460	19250		19860	20660	21260	22050	S 11025 LBS AT 130 PSI
	LBS DUAL															
	KG SINGLE				7130	7420	7800	8090	8370	8730		9010	9370	9640	1000	S 5000 KG AT 900 kPa
	KG DUAL															
425/65R22.5 LR L 165K-SINGLE ONLY G02 PRO	LBS SINGLE				17280	18000	18900	19580	20260	21160		21820	22800			S 11400 LBS AT 120 PSI
	LBS DUAL															
	KG SINGLE				7840	8160	8570	8880	9190	9600		9900	10300			S 5150 KG AT 830 kPa
	KG DUAL															

WHEEL DIAMETER 24.5"

	PSI	70	75	80	85	90	95	100	105	110	112	115	120	125	130	MAXIMUM LOAD AND PRESSURE ON SIDEWALL
	kPa	480	520	550	590	620	*655/660	690	720	760	775	790	*825/830	860	900	
11R22.5 LR H 149/146 R89, R89 CS Drive, H89 Trailer, G02 on Off Multi axle, G02 On Off Drive	LBS SINGLE				11100	11680	12190	12700	13220	13280		13940	14320			S 7160 LBS AT 120 PSI
	LBS DUAL				21040	22040	22700	23360	24020	24820		25620	26440			D 6610 LBS AT 120 PSI
	KG SINGLE				5040	5300	5540	5780	6000	6160		6320	6500			S 3250 KG AT 830 kPa
	KG DUAL				9560	10000	10320	10640	10900	11280		11640	12000			D 3000 KG AT 830 kPa
285/75R24.5 LR H 147/144 R89, R89 CS Drive	LBS SINGLE				10420	10900	11350	11670	12080	12350		12880	13560			S 6780 LBS AT 125 PSI
	LBS DUAL				18960	19720	20820	21240	21980	22700		23440	24700			D 6175 LBS AT 120 PSI
	KG SINGLE				4720	4920	5150	5300	5480	5600		5840	6150			S 3075 KG AT 825 kPa
	KG DUAL				8600	8960	9440	9640	9960	10300		10640	11200			D 2800 KG AT 825 kPa

* The First Number Reflects the Official Conversion and the Second Number Reflects the Previous Value. Some Products May Still Be Marked With The Previous Value.

** 275/70R22.5 LR J can only be used on either 7.50" or 8.25" wheel. It cannot be used on 9" wheel.

*** 295/60R22.5 LR J can only be used on either 9.00" or 9.75" wheel. It cannot be used on 8.25 wheel.

WHEEL DIAMETER 20" TUBELESS

	PSI	70	75	80	85	90	95	100	105	110	112	115	120	125	130	MAXIMUM LOAD AND PRESSURE ON SIDEWALL
	kPa	480	520	550	590	620	*655/660	690	720	760	775	790	*825/830	860	900	
335/80R20 MPT LR H 149 PS22-PISTA	LBS SINGLE	11120	11840	12400	13100	13620	14340									S 7170 LBS AT 95 PSI
	LBS DUAL															D
	KG SINGLE	5040	5370	5620	5940	6180	6500									S 3250 KG AT 660 kPa
	KG DUAL															D
365/80R20 MPT LR G 152 PS22_PISTA	LBS SINGLE	12780	13600	14220	15040	15660										S 7830 LBS AT 90 PSI
	LBS DUAL															D
	KG SINGLE	5790	6170	6450	6820	7100										S 3550 KG AT 620 kPa
	KG DUAL															D
1400R20 LR M 164/160 S02-PISTA	LBS SINGLE	15260	16280	17020	18020	18740	19680	20420	21120	22050						S 11025 LBS AT 110 PSI
	LBS DUAL	27480	29320	30640	32400	33720	35440	36720	38000	39680						D 9925 LBS AT 110 PSI
	KG SINGLE	6920	7380	7720	8170	8500	8930	9260	9580	10000						S 5000 KG AT 760 kPa
	KG DUAL	12460	13280	13900	14700	15280	16080	16660	17240	18000						D 4500 KG AT 760 kPa

WHEEL DIAMETER 20" TUBELESS

	PSI	70	75	80	85	90	95	100	105	110	112	115	120	125	130	MAXIMUM LOAD AND PRESSURE ON SIDEWALL
	kPa	480	520	550	590	620	*655/660	690	720	760	775	790	*825/830	860	900	
365/85R20 LR J 164 PS22-PISTA	LBS SINGLE		15160	15860	16780	17460	18340	19020	19660	20540		21200	22050			S 11025 LBS AT 120 PSI
	LBS DUAL															D
	KG SINGLE		6880	7190	7610	7920	8320	8630	8920	9320		9610	10000			S 5000 KG AT 830 kPa
	KG DUAL															D
395/85R20 LR J 168 PS22-PISTA	LBS SINGLE			17260	18280	19000	19980	20700	21420	22380		23060	24000	24700		S 12350 LBS AT 125 PSI
	LBS DUAL															D
	KG SINGLE			7830	8290	8620	9060	9390	9720	10150		10460	10890	11200		S 5600 KG AT 860 kPa
	KG DUAL															D

WHEEL DIAMETER 24" TUBE TYPE

	PSI	70	75	80	85	90	95	100	105	110	112	115	120	125	130	MAXIMUM LOAD AND PRESSURE ON SIDEWALL
	kPa	480	520	550	590	620	*655/660	690	720	760	775	790	*825/830	860	900	
1200R24TT 160/156 FG85, TG85, TQ:01	LBS SINGLE				14680	15280	16050	16650	17220	17970		18540	19290	19850		S 9925 LBS AT 125 PSI
	LBS DUAL				26100	27160	28550	29580	30600	31940		32960	34280	35280		D 8820 LBS AT 125 PSI
	KG SINGLE				6660	6930	7280	7550	7810	8150		8410	8750	9000		S 4500 KG AT 860 kPa
	KG DUAL				11840	12320	12940	13420	13880	14480		14940	15540	16000		D 4000 KG AT 860 kPa

* The First Number Reflects the Official Conversion and the Second Number Reflects the Previous Value. Some Products May Still Be Marked With the Previous Value.

PROMETEON WARRANTY

PROMETEON TYRE GROUP COMMERCIAL SOLUTIONS, LLC

ORIGINAL EQUIPMENT & REPLACEMENT LIMITED WARRANTY PIRELLI BRAND TRUCK & BUS TIRES

What Is Warranted And Who Is Eligible Under The Limited Warranty

Prometeon Tyre Group Commercial Solutions LLC (PTGCS), 100 Pirelli Drive, PO Box 700, Rome, GA 30161-7000, warrants to the original purchaser that all Pirelli branded Original Equipment and Replacement tires with a complete Department of Transportation tire identification number and warranted by PTGCS either directly or through an authorized Dealer and which are mounted on trucks and buses within the U.S.A. and Canada will be free from anomalies in workmanship and materials.

The PTGCS Replacement Limited Warranty is subject to periodic revision; see the Tire Warranty section on https://www.prometeon.com/US/en_US for the latest version.

Definitions

“Original Equipment Tires” are tires supplied as original equipment by the vehicle manufacturer or vehicle dealer on new vehicles.

Replacement Tires are defined as tires mounted to your vehicle after the Original Equipment tires have been removed.

Any references in this Limited Warranty to “Pirelli tires” without specification as to Original Equipment Tires or Replacement Tires should be read as reference to either one or both Original Equipment Tires or Replacement Tires.

What Is The Adjustment Policy And For How Long?

If an eligible Pirelli branded tire becomes unserviceable due to workmanship or material anomalies during its initial warranty period, which is one (1) year from the date of original retail purchase of tires (purchase receipt required) or within the first 10% of the original usable tread, whichever occurs first, the tire will be replaced with the same or comparable tire at no charge to the owner.

After the initial warranty period, if an eligible Pirelli branded tire becomes unserviceable due to workmanship or material anomalies, the owner will be entitled to receive a Pro-Rated Adjustment Amount based on remaining tread depth as illustrated in Table 1.

If owner is unable to show evidence of the original tire price paid then the Original Tire Price shall be equal to the purchase price of the adjusting dealer at time of adjustment. You are responsible for all mounting, balancing, disposal fees, servicing costs and all applicable taxes, including FET, which will not be included in the pricing for adjustment calculations.

Ride related warranty claims must be submitted within the first 2/32” of wear or within one (1) year from the date of original purchase of the tires (purchase receipt required), whichever comes first, to be considered. If accepted, the tire will be replaced at no charge or a credit will be given for 100% of the current dealer selling price.

A tire has delivered its original usable tread life when it has been worn down to the top of the built-in indicators in the tread grooves.

The following guidelines for removal are to be considered regardless of age or mileage:

- 4/32nds for tires used in the steering position;
- 2/32nds for tires used in all other applications.

TABLE 1

TRUCK AND BUS TIRE - PRO-RATED WARRANTY PERCENTAGES BASED ON WEAR

ORIGINAL TIRE TREAD DEPTH →

TREAD DEPTH REMAINING ↓

32nds	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32nds	
2/32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2/32
3/32	10	9	8	8	7	7	6	6	6	5	5	5	5	4	4	4	4	4	4	3	3/32	
4/32	20	18	17	15	14	13	13	12	11	11	10	10	9	9	8	8	8	7	7	7	4/32	
5/32	30	27	25	23	21	20	19	18	17	16	15	14	14	13	13	12	12	11	11	10	5/32	
6/32	40	36	33	31	29	27	25	24	22	21	20	19	18	17	17	16	15	15	14	14	6/32	
7/32	50	45	42	38	36	33	31	29	28	26	25	24	23	22	21	20	19	19	18	17	7/32	
8/32	60	55	50	46	43	40	38	35	33	32	30	29	27	26	25	24	23	22	21	21	8/32	
9/32	70	64	58	54	50	47	44	41	39	37	35	33	32	30	29	28	27	26	25	24	9/32	
10/32	80	73	67	62	57	53	50	47	44	42	40	38	36	35	33	32	31	30	29	28	10/32	
11/32	100	82	75	69	64	60	56	53	50	47	45	43	41	39	38	36	35	33	32	31	11/32	
12/32	100	100	83	77	71	67	63	59	56	53	50	48	45	43	42	40	38	37	36	34	12/32	
13/32		100	100	85	79	73	69	65	61	58	55	52	50	48	46	44	42	41	39	38	13/32	
14/32			100	100	100	80	75	71	67	63	60	57	55	52	50	48	46	44	43	41	14/32	
15/32				100	100	100	81	76	72	68	65	62	59	57	54	52	50	48	46	45	15/32	
16/32					100	100	100	82	78	74	70	67	64	61	58	56	54	52	50	48	16/32	
17/32						100	100	100	83	79	75	71	68	65	63	60	58	56	54	52	17/32	
18/32							100	100	100	84	80	76	73	70	67	64	62	59	57	55	18/32	
19/32								100	100	100	85	81	77	74	71	68	65	63	61	59	19/32	
20/32									100	100	100	86	82	78	75	72	69	67	64	62	20/32	
21/32										100	100	100	86	83	79	76	73	70	68	66	21/32	
22/32											100	100	100	87	83	80	77	74	71	69	22/32	
23/32												100	100	100	100	84	81	78	75	72	23/32	
24/32													100	100	100	100	85	81	79	76	24/32	
25/32														100	100	100	100	85	82	79	25/32	
26/32															100	100	100	100	86	83	26/32	
27/32																100	100	100	100	86	27/32	
28/32																	100	100	100	100	28/32	
29/32																		100	100	100	29/32	
30/32																			100	100	30/32	
31/32																				100	31/32	

TREAD DEPTH REMAINING ↓

WHAT IS NOT COVERED BY THE LIMITED WARRANTY?

- Tires on any vehicle registered and normally operated outside the United States of America or Canada.
- Tires which are misapplied due to improper fitment, insufficient Speed Rating and/or Load Range / Ply Rating / Load Index, overload, being undersized/oversized, incorrect rim / wheel size / width.
- Ride related anomalies after the first 2/32" of tread wear.
- Claims for irregular wear, rapid wear or wear out. No mileage warranty is expressed or implied.
- Tires damaged from improper mounting/demounting practices, abuse, misuse, or neglect including but not limited to under inflation, curbing, tire chain damage.
- Tires that have been used in under-inflated conditions.
- Tires improperly repaired or with repairs not conforming to the recommended practices of USTMA – US Tire Manufacturers Association, TRMG - Tread Rubber & Tire Repair Materials Manufacturer's Group, TMC – Technology & Maintenance Council , TIA – Tire Industry Association or with section repairs, or with a self-vulcanizing plug only or patch only.
- Tires in which anything other than air or nitrogen has been used as the support medium.
- Tires injected with liquid balancer or sealant or any other balancing material or tire filler unless an inspection of the tire reveals that the presence of such materials was not the cause of the anomaly.
- Other than tires which have been properly retreaded, tires which have been modified by the addition or removal of material or any tire intentionally altered to change its appearance or performance.
- Tires removed in multiples when only one tire can be claimed, or is suspect of a claim.
- Tires which become unserviceable because of tire operation in excess of tire – wheel / rim manufacturers' specifications and recommendations, including spinning or dynamometer use.
- Tires which emit excessive noise or become unserviceable because of a mechanical irregularity in the vehicle such as, but not limited to, misalignment, defective brakes, defective shock absorbers or struts, or improper rims / wheels.
- Tires damaged by fire, chemical corrosion/contamination, vandalism, wrecks, theft, run while flat, underinflated, overinflated or abused during servicing.
- Tires affected by flat spotting caused by improper transport or storage.
- Tires which become unserviceable because of road hazard injuries (e.g., nails, glass, metal objects) or other penetrations, stone drilling, snags, bruises or impact damage.
- Tires that have been improperly stored.
- Mechanical condition of the vehicle. These include issues with the vehicle or wheel / rim such as bent wheel / rim assemblies, misalignment, misuse, negligence, racing, chain damage, or improper mounting or demounting.
- Tires which are intended for on-road service, but have been used in on-off or off-road conditions.
- Tires branded BLEM.
- Tires with excessive ozone or weather cracking as a result of operating environment or improper handling or storage.
- Tires improperly retreaded, including, without limitation: improper or inadequate inspection, preparation, equipment, material, repair.
- Tire dealer/retailer services: mounting, demounting, balancing, tire rotation, alignment costs, the cost of applicable federal, state, and local taxes.
- Loss of time, loss of use of vehicle, inconvenience, incidental or consequential damages.

ENHANCED CASING LIMITED WARRANTY

In addition to the above workmanship and material warranty, PTGCS warrants its Pirelli branded products listed below to be covered by a seven (7) year or 700,000 total mile usage or three (3) retreads, whichever occurs first. The Enhanced Casing Limited Warranty covers the following products providing they had been used only in Long Haul and Regional Highway Service for the entire life of the casing and during any subsequent retreads.

Products: H89 EVO, H89 EVO Drive, H94 Drive, H94 Coach, R89, R89 Drive, R89 CS Drive, H89 Trailer
Product Sizes: 295/75 R22.5, 285/75R24.5, 11R22.5, 11R24.5, 315/80R22.5

Should any of the covered product's casing be subject to warranty in PTGCS's or their authorized agent sole discretion, PTGCS will provide casing credit at the then prevailing market value for said tire casing but not below the following reference values:

Original Tread	\$60.00
1st Retread	\$50.00
2nd Retread	\$40.00
3rd Retread	\$25.00

You are responsible for all mounting, balancing, disposal fees, servicing costs and all applicable taxes, including FET which will not be included in the pricing for adjustment calculations.

OWNER'S RESPONSABILITIES

The owner is responsible for proper tire care and maintenance. Maintain the correct tire pressure recommended by the vehicle manufacturer by frequently checking the tire pressure with an accurate and calibrated pressure gauge. It is also your obligation to maintain proper alignment and tire/wheel assembly balance. Owner has the responsibility to operate the vehicle within tire/vehicle load capacity and speed limitations as recommended by vehicle manufacturer. Following these recommendations will improve tire life and your satisfaction with the tires.

CAUTION:

Please be aware that it is important to ensure that, before fitting the suggested tires, the fitting is allowed by the technical specifications of the vehicle, the vehicle manufacturer and the relevant homologations. PTGCS does not express any view as to the compatibility of the tire / wheel combination with the technical specifications for the chassis and vehicle.

TO MAINTAIN VEHICLE DYNAMICS AND LOAD CARRYING CAPACITY, REPLACEMENT TIRES MUST ALWAYS HAVE TIRE SIZE, LOAD RANGE / PLY RATING / LOAD INDEX AND SPEED RATING THAT EQUAL OR EXCEED THAT OF THE ORIGINAL EQUIPMENT TIRES OF THE VEHICLE.

How To Make A Claim Under This Limited Warranty

To receive consideration for warranty coverage, tire(s) must be returned to any PTGCS authorized dealer. If the PTGCS authorized dealer believes that the tire(s) may be covered by this Limited Warranty, it will submit the tire(s) to PTGCS. PTGCS will then make a determination regarding qualification for coverage under this Limited Warranty.

When making a claim under the terms of this Limited Warranty, you must present the tire along with the proof of purchase to any authorized PTGCS Dealer. Once tires are returned to PTGCS by an authorized PTGCS dealer and warranty credit has been issued, the submitted tires become the property of PTGCS. To locate an authorized PTGCS Dealer in your area, call 1-833-784-8762.

WARRANTY AND REMEDY LIMITATIONS

THIS LIMITED WARRANTY IS THE ONLY EXPRESS WARRANTY GIVEN BY PTGCS, APPLICABLE TO PTGCS BRAND TIRES. PTGCS DOES NOT MAKE ANY OTHER EXPRESS WARRANTY, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE (WHICH ARE EXPRESSLY DISCLAIMED). PTGCS DOES NOT AUTHORIZE ANY OTHER PERSON, INCLUDING AUTHORIZED PTGCS DEALERS OR VEHICLE MANUFACTURERS, OR VEHICLE DEALERS, TO CHANGE THIS WARRANTY OR CREATE ANY OTHER OBLIGATION IN CONNECTION WITH PTGCS BRAND TIRES.

THE RIGHTS AND REMEDIES AVAILABLE ARE LIMITED TO THOSE RIGHTS AND REMEDIES STATED IN THIS LIMITED WARRANTY. ALL OTHER REMEDIES ARE EXCLUDED. IN NO EVENT SHALL PTGCS BE RESPONSIBLE FOR ANY CONSEQUENTIAL, INCIDENTAL OR SPECIAL DAMAGE(S) IN CONNECTION WITH A PTGCS BRAND TIRE, WHETHER FOR BREACH OF THIS LIMITED WARRANTY, OTHER CONTRACT BREACH, NEGLIGENCE OR OTHER TORT, OR ANY STRICT LIABILITY THEORY.

Conditions And Exclusions:

Unless these limitations are prohibited by state law, this Limited Warranty does not provide compensation for loss of time, loss of use of vehicle, inconvenience, or incidental or consequential damages. Tires/casings presented for claim remain the property of the owner/consumer, and PTGCS and its affiliated companies accepts no responsibility for loss of, or damage to, tires/casings, which are in the custody or control of a PTGCS Truck Tire Retailer or distributor for the purpose of inspection for warranty adjustment. Tires accepted for claim become property of PTGCS. In the event of a disputed claim, the owner/consumer must make the tire available for further inspection. No PTGCS representative, agent, employee or retailer has the authority to make or imply any representation, promise or agreement, which in any way varies the terms of this Limited Warranty. This Limited Warranty applies only in the United States and Canada.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above exclusion may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

If further assistance or information is needed regarding PTGCS Brand tires please contact:

Prometeon Tyre Group Commercial Solutions, LLC
Warranty & Commercial Affairs Group
Monday through Friday
8:00 AM to 6:00 PM Eastern Standard Time
1-833-784-8762 Option 2
consumer.affairs@prometeon.com

THE PIRELLI LOGO, SATT™, ENERGY™, FG:01™, FG85™, FH:01™, FH15™, FR:01™, MC:01™, PS22™, TG85™, TQ:01™, TR:01™ ARE TRADEMARKS USED BY PROMETEON TYRE GROUP UNDER LICENSE.

PROUD SPONSOR OF



Discover more on [Prometeon.com/US/en_US](https://www.prometeon.com/US/en_US)

FOLLOW US

