

# INTRODUCTION

**GRAVITY Tyres** is a Premium Customer Centric Brand producing a full range of Truck/Bus Radials, Light Truck Radials and OTR Tyres. We believe in superior engineering and our team comprises of professionals having over thirty years of experience within the tyre industry in various regions of Middle-East, Africa, Asia and Latin America. The wealth of experience that our team brings to the brand has helped in producing a comprehensive range of products that are reliable, durable, superior and performing.

**GRAVITY Tyres** aims to be the ultimate solution to your needs with the existing and developing range of products that best suit your requirement. We as a team understand and believe in the customer centric approach and constantly strives to develop products that are bespoke to your requirement. Our production facility has passed the qualification of ISO9000, ISO/TS 16949:2009, INNMETRO, SASOBGCC, DOT, ECE, GSO , CCC.





# TRUCK TYRES

## GT500



### Pattern Characteristics:

- \* Three circumferential grooves ensures good directional stability, even wear & smooth ride
- \* Heavy siping provides good braking stability & high lateral traction on wet & dry surface
- \* Improved tread compound helps resist tears & ensure good mileage in on & off-road use
- \* Sidewall reinforcing ribs protects against impacts & scuffing

Size	PR	Standard Rim	Load Index & speed Rating	Overall Dia	Section Width	Kg Load	Kpa/Pressure
10.00R20	18	7.50	149/146K	1052 mm	275 mm	3250/3000	930
11.00R20	18	8.00	152/149K	1082 mm	296 mm	3550/3250	930
11R22.5	16	8.25	146/143M	1050 mm	279 mm	3000/2725	830
12.00R20	20	8.50	156/153K	1122 mm	313 mm	4000/3650	900
12.00R24	20	8.50	160/157K	1226 mm	313 mm	4500/4125	900
12R22.5	18	9.00	152/149M	1084 mm	300 mm	3550/3250	930
13R22.5	18	9.75	154/151L	1124 mm	320 mm	3750/3450	830
315/80R22.5	20	9.00	157/153L	1076 mm	312 mm	4125/3650	870

## GT200



### Pattern Characteristics:

- \* Three continuous Ribs suitable for highway application ensure wear and comfortable riding
- \* Siped zig-zag rib helps improve traction on wet and muddy surface
- \* Deep circumferential grooves improves efficient water evacuation, lateral stability, and long tyre life

Size	PR	Standard Rim	Load Index & speed Rating	Overall Dia	Section Width	Kg Load	Kpa/Pressure
1200R24	20	8.50	160/157K	1226 mm	313 mm	4500/4125	900

## GT350



### Pattern Characteristics:

- \* Continuous central design ensures driving stability and smooth ride
- \* The central siped zig-zag rib ensures even wear and grip on wet and muddy surface
- \* Enhanced durability over rough road with good on-road performance

Size	PR	Standard Rim	Load Index & speed Rating	Overall Dia	Section Width	Kg Load	Kpa/Pressure
12.00R24	20	8.50	160/157K	1226 mm	313 mm	4500/4125	900



# LIGHT TRUCK TYRES

## GT501



### Pattern Characteristics:

- \* Robust Tyre casing provides sufficient lateral holding power
- \* Excellent driving stability
- \* Superior traction and braking ability on wet road

Size	PR	Standard Rim	Load Index & speed Rating	Overall Dia	Section Width	Kg Load	Kpa/Pressure
185R14LT	8	51/2J	102/100Q	652 mm	189 mm	850/800	450
195R14LT	8	51/2J	105/103Q	668 mm	196 mm	950/900	450
195R15LT	8	51/2J	106/104Q	693 mm	196 mm	950/900	450

## GT555

(SEMI-STEEL)



### Pattern Characteristics:

- \* Excellent traction and braking ability, high mileage
- \* Robust sidewall provides sufficient lateral holding power
- \* Enhanced high speed stability
- \* Less fuel consumption

Size	PR	Standard Rim	Load Index & speed Rating	Overall Dia	Section Width	Kg Load	Kpa/Pressure
7.00R16LT	12	5.50F	115/110L	775 mm	200 mm	1215/1060	670
7.50R16LT	14	6.00G	122/118L	805 mm	215 mm	1500/1310	770

**GRAVITY**<sup>TM</sup>  
Radial and Nylon Tyres

# OTR TYRES

## GT900



Loaders

Articulated  
dump trucks

Dozers

Graders

### Pattern Characteristics:

- \* E3/L3 Bias Tire
- \* Designed for use in mines, quarries and construction applications,
- \* The non-directional tread design provides maximum traction and good resistance to slippage.
- \* Enhanced rubber compound offers excellent chip and heat resistance



Size	PR	Standard Rim	Tyre Code	Tube/Tubeless	Overall Dia	Section Width	Kg Load	Kpa/Pressure
14.00-24	20	10	E-3/L-3	TT	1370 mm	375 mm	4000	575
17.5-25	20	14.00/1.5	E-3/L-3	TT/TL	1350 mm	445 mm	8250	575
20.5-25	20	17.00/2.0	E-3/L-3	TT/TL	1490 mm	520 mm	9500	450
23.5-25	20	19.00/2.5	E-3/L-3	TT/TL	1615 mm	595 mm	10900	375
23.5-25	24	19.00/2.5	E-3/L-3	TT/TL	1615 mm	595 mm	12500	475
26.5-25	28	22.00/3.0	E-3/L-3	TT/TL	1750 mm	675 mm	15500	475
29.5-25	28	25.00/3.5	E-3/L-3	TT/TL	1875 mm	750 mm	17500	425

**GRAVITY**<sup>TM</sup>  
Radial and Nylon Tyres