



## GP-4B (E-4)

150-Level tread depth / 100-level OD (excludes 2700R49 size) traction radial tire specifically developed for rigid haulage trucks.

**Tire Size:** 27.00R49

**Available in ply ratings:** \*\*

### FEATURES

100-Level OD (excludes 2700R49 size)

150-Level tread depth (50% deeper than standard E-3)

Non-directional tread design

Radial construction

Solid center rib

Unique synthetic / natural rubber compound

### BENEFITS

No interference on tandem axles

Long wear, greater cut resistance and enhanced traction

High fore, aft and lateral traction

Softer ride, improved treadwear and cool running

Good roadability and lateral traction, longer wear and smooth ride

Long wearing tread, advanced cut resistance and high speed durability

### TIRE SPECS

Rim Width & Flange	Min. Dual Spacing		Inflated Dimensions				Loaded Dimensions				Performance Capability													
			Overall Width		Overall Diameter		Load Sect & Growth		Static Load Rad		Revol Per		Gross Contact Area		Tire Volume		Tread Depth		Type 2		Type 4		Type 6	
	in	mm	in	mm	in	mm	in	mm	in	mm	mi	km	in <sup>2</sup>	cm <sup>2</sup>	gal	ltrs	1/32in	mm	tmph	tkph	tmph	tkph	tmph	tkph
19.50-4.0	35.1	893	29.8	756	106.5	2705	33.8	859	47.8	1214	197	123	707.3	4563	529.5	2004.4	82	65	370	540	285	415	215	315

### LOADS & INFLATIONS

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE												
PSI	65	69(*)	73	76	80	83	87	91	94	98	102(**)	
LBS	43000	44100(*)	45400	48100	49400	50700	52000	55100	56800	58400	60000(**)	
KPA	450	475(*)	500	525	550	575	600	625	650	675	700(**)	
Pressure (bar)	4.5	4.75(*)	5	5.25	5.5	5.75	6	6.25	6.5	6.75	7(**)	
KG	19500	20000(*)	20600	21800	22400	23000	23600	25000	25750	26500	27250(**)	

# = Estimated Data