



RL-4A (E-4)

150-level radial rock tire with a unique wide, flat tread arc width to help promote long, even wear

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Tire Size: 27.00R49

Available in ply ratings: **

FEATURES

Wide, flat tread radius

Solid centerline section

BENEFITS

Helps provide long even treadwear

Helps provide long wear and a smooth ride even in high torque applications

TIRE SPECS

Rim Width & Flange		Inflated Dimensions				Loaded Dimensions				Performance Capability														
		Min. Dual Spacing		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 ²	cm ²	gal	ltrs	1/32in	mm	tmph	tkph	tmph	tkph	tmph	tkph	
19.50-4.0	35.1	893	29.9	760	106.5	2705	33.7	857	48.5	1232	197	123	732.5	4726	529.5	2004.4	82	65	350	510	270	394	210	306

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