





RL-5S (L-5S)

Smooth, super extra tread (115-level) radial loader tire for use in the most severe operating environments.

Tire Size: 17.5R25

Available in ply ratings: **, ***

FEATURES

250-Level tread depth--150% deeper than standard L-3

Smooth tread design

Radial construction

Unique synthetic / natural rubber compound

High tensile steel belt package

BENEFITS

Deepest tread depth available for maximum wear

Elimination of lug tearing, excellent for hard rock quarry service, longer wear and smooth ride

Improved treadwear and cooler running than bias construction

Long wearing tread and advanced cut resistance

Impact and cut resistant

TIRE SPECS

			Inflated Dimensions				Loaded Dimensions												
Rim Width & Flange		Min. Dual Spacing		Overall Width		Overall Diameter		Load Sect & Growth		Static Load Rad		Revol Per		Gross Contact Area		Tire Volume		Tread Depth	
	in	mm	in	mm	in	mm	in	mm	in	mm	mi	km	in2	cm2	gal	ltrs	1/32in	mm	
14.00-1.5				18.1	460	55.2	1401	19.7	500	24.6	624	381	237	196	1262	75	284	80	64

LOADS & INFLATIONS

5 MPH (10 KM/H) OFF-THE-ROAD UNDERGROUND MINE SERVICE																				
PSI	29	33	36	40	44	47	51	54	58	62	65	69	73(*)	76	80	83	87	91	94(**)	116(***)
LBS	8050	8800	9350	10200	10700	11700	12300	12800	13200	13600	14300	14800	15700(*)	16100	16500	17100	17600	18200	18700(**)	22000(***)
KPA	200	225	250	275	300	325	350	375	400	425	450	475	500(*)	525	550	575	600	625	650(**)	800(***)
Pressure (bar)	2	2.25	2.5	2.75	3	3.25	3.5	3.75	4	4.25	4.5	4.75	5(*)	5.25	5.5	5.75	6	6.25	6.5(**)	8(***)
KG	3650	4000	4250	4625	4850	5300	5600	5800	6000	6150	6500	6700	7100(*)	7300	7500	7750	8000	8250	8500(**)	10000(***)

= Estimated Data