

GT-4A(E-4)

Tire Size: 29.5R25

Extra 150-level tread depth radial tire designed for use on articulated dump trucks in construction or mining.

The 150-level tread depth helps provide extended treadlife and excellent mobility in soft soils or rough underfoot conditions

Available in ply ratings: **

Available locations: Asia / Australia



Features

- 150-Level tread depth--50% deeper than standard E-3
- Enhanced radial construction
- Excellent Stability in soft soil or rough terrain
- High tensile steel belt package
- Non-directional tread design
- Open shoulder grooves
- Specially formulated synthetic / natural rubber compound
- Ultra wide tread arc width

Benefits

- Extra tread for long wear
- High flotation, improved stability and reduced ground pressure
- Long wearing tread and advanced cut resistance
- Impact resistant
- High fore, aft and lateral traction
- Excellent traction and self-cleaning tread design
- Long wearing tread and ultra abrasion cut resistance
- Added sidewall protection, greater flotation and traction and longer treadlife

Tire Data and Specifications

		INFLATED DIMENSIONS				LOADED DIMENSIONS				PERFORMANCE CAPABILITY													
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		2S		4S		6S	
		in	mm	in	mm	in	mm	in	mm	mi	km	in ²	cm ²	gal	ltrs	in	mm	tmph	tkph	tmph	tkph	tmph	tkph
25.00-3.5		30.4	772	74.5	1892	34.3	871	32.6	827	282	175	522.8	3373	297	1125	76	60						

Inflation Tables

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD HAULAGE SERVICE

PSI	40	44	47	51	54	58	62	65	69	73	76
KPA	275	300	325	350	375	400	425	450	475	500	525
LBS	18700	20400	21500	22700	24000 *	25400	26000	27600	28300	30000	30900 **
KG	8500	9250	9750	10300	10900 *	11500	11800	12500	12850	13600	14000 **

30 MPH (50 KM/H) MAXIMUM SPEED OFF-THE-ROAD ARTICULATED DUMP SERVICE

PSI	29	33	36	40	44	47	51	54	58	62	65
KPA	200	225	250	275	300	325	350	375	400	425	450
LBS	16500	18200	19800	20900	22700	24000 *	25400	26800	28300	29100	30900 **

KG	7500	8250	9000	9500	10300	10900 *	11500	12150	12850	13200	14000 **
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