

# 40.00R57 HA162



### Characters:

- 1.HA162 is upgraded based on HA166 pattern.
- 2.The deeper grooves and larger tread blocks help tire owns better braking performance and cut resistance.
- 3.The design of wide grooves in the shoulder help it owns better heat release.
- 4.Applicable to all kinds of mining condition.



### Technical Data

Tire Size	Unit	Dimensions of New Tire(mm)						Dimensions of In-service Tire					Rim		TKPH
		Tread Depth	Overall Section Width	Section Height	External Tire Diameter	Rolling Circumference	Inter capacity (L)	Maximum Overall Width	Maximum External Diameter	Static Loaded Radius	Static Loaded Section Width	Minimum Dual Spacing	Standard	Optional	Average
40.00R57	mm inches	99 3.90	1130 44.49	1060 41.73	3560 140.16	10084 397.01	5380	1215 47.83	3765 148.23	1605 63.19	1345 52.95	1380 54.33	29.00/6.0	32.00/6.0	880

### Payload Limit Under Different Air Pressure

40.00R57	Air Pressure	kPa	475	500	525	550	575	600	625	650	675	700	725
		psi	69	73	76	80	83	87	91	94	98	102	105
	Payload Limit	kg	42500	45000	46250	48750	50000	51500	53000	54500	56000	58000	<b>60000**</b>
		lbs.	93500	99000	102000	107500	110000	113500	117000	120000	123500	128000	<b>132500**</b>

Note: 1.The number in boldface means the HIGHEST payload of it's star class in the same cell.  
 2.When highest speed is 65 km/h, the payload should decrease 12% with the same pressure.

