

36.00R51 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 Section Width	Maximum External Diameter	Static Loaded Radius	Static Loaded Section Width	Minimum Dual Spacing	Standard	Optional	Average
36.00R51	mm	92	990	951	3194	8972	3840	1100	3390	1428	1159	1183	26.00/5.0		632
	inches	3.62	38.98	37.44	125.75	353.23		43.31	113.46	56.22	45.63	46.57			

Payload Limit Under Different Air Pressure

36.00R51	Air Pressure	kPa	450	475	500	525	550	575	600	625	650
		psi	65	69	73	76	80	83	87	91	94
	Payload Limit	kg	36500	37500	38750	40000	41250	42500	43750	45000	46250**
		lbs.	80500	82500	85500	88000	91000	93500	96500	99000	102000**

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.



36.00R51 HA168



Characters:

- 1.The huge tread blocks help tyre owns better road traction and cut resistance.
- 2.The wide horizontal groove improves heat dispersion self cleaning.
- 3.The full support design of tyre shoulder ensures the minimum crown deformation.



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 Section Width	Maximum External Diameter	Static Loaded Radius	Static Loaded Section Width	Minimum Dual Spacing	Standard	Optional	Average
36.00R51	mm	83	990	951	3194	8972	3840	1100	3390	1428	1159	1183	26.00/5.0		814
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