

33.00R51 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
33.00R51	mm inches	95 3.74	920 36.22	871 34.29	3030 119.29	8526 335.67	2996	990 38.98	3200 125.98	1357 53.43	1065 41.93	1080 42.52	24.00/5.0		565

Payload Limit Under Different Air Pressure

33.00R51	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	30000	30750	32500	33500	34500	35500	36500	37500	38750**
		lbs.	66000	68000	71500	74000	76000	78500	80500	82500	85500**

- 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.





33.00R51 HA710



Characters:

- 1.Equal block design makes the tire wear more even.
- 2.The connected horizontal grooves ensure excellent performance for drainage and self-cleaning.
- 3.Perfect ability for running traction.
- 4.Suitable for different mine and road condition.



Technical Data

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		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
33.00R51	mm	95	920	871	3030	8526	2996	990	3200	1357	1065	1080	24.00/5.0		625
	inches	3.74	36.22	34.29	119.29	335.67		38.98	125.98	53.43	41.93	42.52			

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