



50/80R57 HA738



Characters:

- 1.The pattern HA719 shows better traction and smooth passing ability ;
- 2.The deeper grooves and larger tread blocks help the tire with better braking performance and wear resistance;
- 3.The design of wide grooves in the shoulder increase the capability of releasing heat;
- 4.Applicable to various types 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	
50/80R57	mm	99	1182	1063	3565	9765	4780	1320	3683	1555	1445	1468	32.00/6.0	29.00/6.0	1132
	inches	3.90	46.54	41.85	140.35	384.45		51.97	145.00	61.22	56.89	67.80			

Payload Limit Under Different Air Pressure

50/80R57	Air Pressure	kPa	450	475	500	525	550	575	600
		psi	65	69	73	76	80	83	87
	Payload Limit	kg	58000	60000	63000	65000	67000	71000	73000**
		lbs.	128000	132500	139000	143000	147500	156500	161000**

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.

