



46/90R57 HA718



Characters:

- 1.The design of large tread blocks help the tire with better traction;
- 2.Good tread flexibility, high TKPH and better heat resistance;
- 3.Applicable to long distance cycle and fast-speeding operation.
- 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	Average
46/90R57	mm	99	1180	1060	3560	10040	4750	1300	3765	1598	1440	1467	29.00/6.0	32.00/6.0	1040
	inches	3.90	46.46	41.73	140.16	395.28		51.18	148.23	62.91	56.69	57.76			

Payload Limit Under Different Air Pressure

46/90R57	Air Pressure	kPa	450	475	500	525	550	575	600	625	650	675	700
		psi	65	69	73	76	80	83	87	91	94	98	102
	Payload Limit	kg	45000	47500	48750	51500	53000	54500	56000	58000	60000	61500	63000**
		lbs.	99000	104500	107500	113500	117000	120000	123500	128000	132500	134500	139000**

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.

