



# 59/80R63 HA686



### Characters:

1. Wider tread volume provide better running traction.
2. Better wear duration.
3. Applicable for various mine conditions.



### 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
59/80R63	mm	88	1480	1217	4026	10870	10080	1650	4145	1730	1803	1870	44.00/5.0		1476
	inches	3.46	58.27	47.91	158.50	427.95		64.96	163.19	68.11	70.98	73.62			

### Payload Limit Under Different Air Pressure

59/80R63	Air Pressure	kPa	450	475	500	525	550	575	600
		psi	65	69	73	76	80	83	87
	Payload Limit	kg	80000	82500	87500	90000	92500	95000	<b>100000**</b>
		lbs.	176500	182000	193000	198500	204000	209500	<b>220500**</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.

