

High Current Slip Ring Series

DHG50135-4 High current slip ring

Slip rings of the DHG50135-4 is specially design for high current 50A~280A, High current can be customized as per actual demand.

Features

- ◆ Integrated structure design for easy installation
- ♦ I50A, 100A, 500, 1000A or higher current are available
- ♦ Various sizes with internal or external thread installation
- IP 51 (IP54-IP68 can be customized)
- ◆ Signals combination with high current is available

Typical applications

- Automatic machines
- Oil drilling
- Port machinery
- Marine
- Crane

Options

- ♦ Working speed
- Rated voltage
- Rated current
- No. of rings
- Connector
- Housing material
- Position of wire outlet, wire length
- Protection level (dust and water)
- Flange mounting is optional

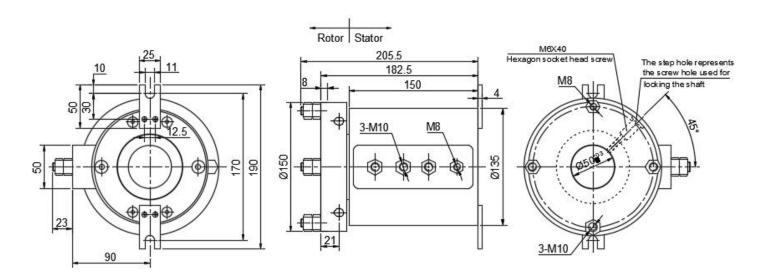


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Specifications for DHG50135-4

Electrical Data		Mechanical Data	
No. of Rings	4rings	Inner Diameter	50mm
Rated Current	280A/ring	Outer Diameter	135mm
Rated Voltage	660VAC/240VDC	Working Speed	0-300rpm
Dielectric Strength	2500VAC@50HZ,60S	Working Temperature	-20℃~+80℃
Insulation Resistance	1000MΩ/1000VDC	Working Humidity	60% RH or higher
Electrical Noise	<0.01Ω	Structure Material	Engineering plastics
		Contact material	Precious material
		IP Rating	IP51

Drawing for Outline Dimension





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