

FSH1254 Through Bore Slip Ring

FSH1254 Series Bore Slip Ring

Bore dia. 1/2"(12.7mm), OD 54mm



- ◆ FSH Through Bore Slip Ring series is specially designed through bore for hydraulic or pneumatic rotating shaft installation.
- ◆ Bore ID ranging from 12.7mm (0.5 inches), 25.4mm (1 inch), 35mm (1 3/8 inches), 38mm (1.5 inches) to 200mm
- ◆ Module design meets special requirement for Power Circuits & Signal Circuits configuration
- ◆ Proven fiber brush technology, long life and maintenance-free performance while cost-effective
- ◆ Engineering plastics Housing, Aluminum Alloy, Stainless Steel Housing optional
- ◆ Wide range speed for different application, typically 250 RPM till 5000 RMP
- ◆ International Protection IP class can meet IP66, typically IP54

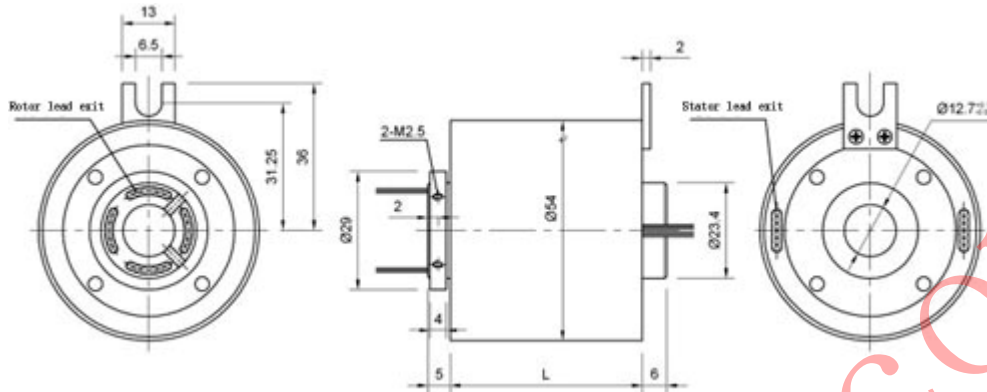
Customized FSH through bore slip ring available.

Please feel free contact us, our engineers will provide you recommendation and proposal.

Specifications:

Electrical datasheet:	
Circuit Configuration	6、12、18、24
Rated Current	Standard 5A(or on request)
Lead Type	AWG22 silver plated, PTFE insulated
Voltage	0-250VAC
Standard Lead length	300mm (other lengths on request)
High pot	500VAC@60Hz
Insulation Resistance	≥1000MΩ/500VDC
Mechanical datasheet :	
Operating Speed	0 -600 rpm
Contact material	Brush: silver alloy, Ring: silver or gold
Bearing	steel ball bearings
Housing	Engineering plastics
Operating Temp.	-20°C to 80°C
IP	54

FSH1254 Outline dimension:



Column Length=L		
Rings	L	Model
6	33.8mm	FSH1254-6
12	47.3mm	FSH1254-12
18	61.6mm	FSH1254-18
24	75.7mm	FSH1254-24

Remark: Drawings for reference only, unit: millimeters.

About Foxtac

Shanghai Foxtac Electric is a leading designer, manufacturer, and integrator of precision slip rings assembly products in China. Foxtac's high-performance slip ring used in robotics, industrial machinery, wind energy, marine applications, and medical equipment in world wide. For more details information, pls visit our website <http://www.foxtac.com> or contact us by E-mail: sales@foxtac.com