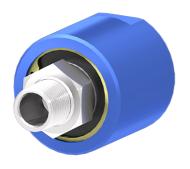
ROTARY UNION | 1 PASSAGE | SPS(M) 5510



The single passage SPSM Series rotary unions are small, lightweight but rugged and corrosion-resistant thanks to their aluminum construction with a stainless steel shaft.

* The use of liquid media is this product. Please select f product lines or consult PES requires use of liquid media.

Feature

	SPS(M) 5510
Туре	Single Passage
Passages	1 passage
Connector	3/4" BSPT
Overall Diameter	69.800 mm
Overall length	79.500 mm
Min Torque	1.810 Nm
Passage Size	19.000 mm
Maximum Pressure 1	4 MPa (40 bar)
Maximum Vaccum 1	30 HG
Max Speed 1	500 rpm
Temperature Range 1	-18°C à 105°C

¹ Values are dependent on a combination of all application parameters. Please consult PES.

SINGLE-PASS SOLUTION FOR TRANSFER OF AIR OR VACUUM THROUGH A **ROTARY INSTALLATION***



	SPS(M) 5510
Connection Sizes	1/8", 1/4", 3/8", 1/2", 3/4", 1" BSPT
Plating and Coating	Shaft : 304 Stainless Steel Housing : Blue Anodized Aliminium
Mounting	Tapped holes are provided on the housing with male BSPT thread connection for shaft mounting

Notice: The provided technical data are the higher limits recommended in static condition. To obtain the correct dimensioning of the product, it is necessary to hold account of all the applicable dynamic forces, including the inertia of the manipulator, the configuration of the tools and the external forces applied.

The SPS(M) Series rotary unions give a single-pass solution for hydraulic, pneumatic or even vacuum applications that can be integrated directly with Thru-bore Slip Rings to combine a single fluid passage with power, signal and/or data transfer.

Advantages



Multipurpose solution for air, gas, oil, water or

High performances (pressure, rotating speed)

Avoid the need of complex piping

Paiping maintenance mitigated



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