

Rotary Joint 100 Series



Media Type

Water-Based Coolant



Max. Speed

12,000 RPM



Max. Pressure

70 BAR



Max. Temperature

70 °C



Connection Type

1/4" - 3/8" BSP - NPT



Rotor Size

**5/8-18 UNF LH
Metric 16x1,5 LH**



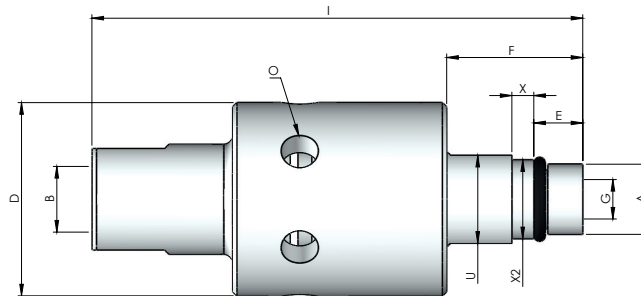
- ✓ For CNC machines and vertical machining centers
- ✓ Easy assembling, high rpm
- ✓ Drainage holes and many thread options Metric, BSP, NPT, UNF etc..
- ✓ Silicon Carbide sealing parts

For CNC machines and vertical machining centers, rotating joints for boron oily water passage.



Do not operate without fluid.

DIMENSIONS



SIZE	MODEL NO	A	DØ	I	E	X	F	GØ	X2	U	O	KG
1/4" NPT	100-344-403	5/8" - 18 UNF - LH	44	112	11,15	5	31	8	17,993	20	8,50	0,33
1/4" BSP	100-444-531	M16 X 1,5 - LH	44	112	11,15	5	31	8	17,993	20	8,50	0,33
3/8" NPT	100-544-403	5/8" - 18 UNF - LH	44	112	11,15	5	31	9	17,993	20	8,50	0,33
3/8" BSP	100-644-531	M16 X 1,5 - LH	44	112	11,15	5	31	9	17,993	20	8,50	0,33