

Rotating Joint - Hydraulic Unit

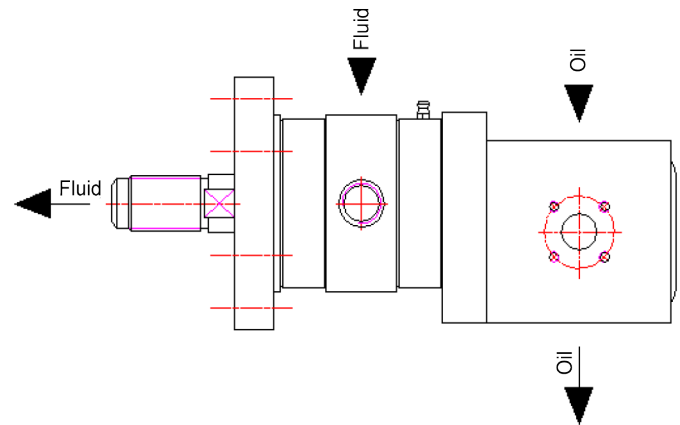
Z65-3e

Range of rotating joints available:

- Rotating joints up to 50,750 PSI (3500 bar)
- Rotating joints up to size DN 20
- High speed rotating joints with non-contacting seals
- Rotating joints for contaminated media, with contact seals
- Externally-driven rotating joints; hydraulic pneumatic, electric
- Hose reel rotating joints
- Custom-built rotating joints designed to specification

Technical Data

Part Number 7008787	U.S.	Metric
Maximum Pressure	21,750 PSI	1500 bar
Nom. Diameter (ID)	0.8"	20 mm
Connection Inlet		M 22 x 1.5 female
Connection Shaft Side		M 30 x 2
Length	7.4"	188 mm
Length with Motor	12.6"	320 mm
Weight	16.5 lbs.	7.5 kg
Speed	0-500 RPM (depending on pressure of rotating joint)	



Flow Required (based on required torque)		
0.49 in ³ /U	(8 cm ³ /U)	Part No. 7008788
0.67 in ³ /U	(11 cm ³ /U)	Part No. 7008789
0.97 in ³ /U	(16 cm ³ /U)	Part No. 7008790
1.16 in ³ /U	(19 cm ³ /U)	Part No. 7008791
1.37 in ³ /U	(22.5 cm ³ /U)	Part No. 7008792

Maximum Oil Pressure 3,335-2,230 PSI (230-160 bar) (depending on hydraulic motor)

Note

Rotating arms, nozzle holder etc. can be designed to specification

