

2220 Series High Speed 2-Passage Rotary Unions for Various Media



Special Design Features

- Self-supported rotary union with two independent passages
- Aluminium anodized housing to resist corrosion from media
- Stainless steel flanged rotor
- lubricated deep groove ball bearings for long life and stable rotation at very high speed
- Specially designed mechanical seals to sustain high pressure changes with minimum friction and wear for prolong service life
- Labyrinth system to protect ball bearings
- Easy installation

Technical Data

- Media Hydraulic Oil, Coolant, Air
- Max. Air Pressure 6 bar (85 psi)
- Max. Coolant Pressure 70 bar (1000 psi)
- Max. Hydraulic Pressure 65 bar (950 psi)
- Max. Temperature 70°C (160° F)
- Max. Rotor Speed 7,000 rpm
- Max. Flow of Media 70 L / min
- Filtration ISO 4406 Class 17/15/12,

FLUIDEN 2220 series high speed two-passage rotary unions are ideal for new installations as well as directly interchangeable with any other brands of coolant rotary unions

Model No.	'B' Port Size	'R' Connection
2220-208-108F-SPL	(2) X 1/4 NPT	Ø 108 MM FLANGED ROTOR