



2000 SERIES

SIZE: 1/2" (DN50) - 24" (DN600)

ASSEMBLY INSTRUCTIONS:

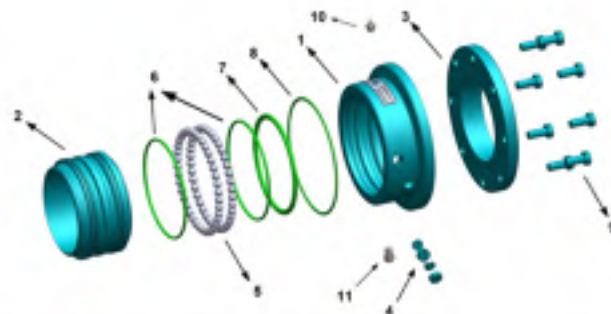
- 1.2000 Series swivel joints are designed for articulated motion only. Do not use for continuous rotation.
- 2.2000 Series swivel joints are assembled with different configuration of seals for different applications. For optimum seal performance according to your application, please consult factory.
- 3.2000 Series swivel joints are designed for max. temperature (-50°C) - (250°C) / (-58°F) - (437°F).
- 4.2000 Series swivel joints; steel models can be used upto 420 bar(6100psi) and stainless steel models can be used upto 100 bar (1450psi).

ASSEMBLY

- 1.Becareful not to apply force on the housing when assembling swivel joint to the system.
- 2.Before assembling the joint to the piping system, check pipe eccentricity. Pipe eccentricity may cause deformation on the weld sections and ball bearing races.
- 3.After assembly check if the swivel joint rotates smoothly without eccentricity.

MAINTENANCE

- 1.Unless otherwise stated, all 2000 Series swivel joints must be lubricated periodically. High temperature greases are suggested when high temperature medium will be used. Always check lubrication of the ball bearings before assembly.
- 2.2000 Series swivel joints do not need to be disassembled from the system for seal change.
- 3.For maintenance of 2000 Series on the system, refer to maintenance instructions.



2000 SERIES SPARE PARTS LIST

1	2000 SERIES HOUSING	1
2	2000 SERIES SHAFT	1
3	2000 SERIES HOUSING FLANGE	1
4	BALL BEARING PLUG	2 SET
5*	BALL BEARING	X
6*	O-RING	2
7*	SEAL RING	1
8*	DRAIN O-RING	1
9	BOLTS	X
10	GREASE RING	1
11	GREASE RELIEF VALVE	1

* Spare parts set