

MJ-3 Multi Joint

As a grand packing type, this product absorbs omni-directional displacements, and is suitable for bending, expansion/contraction, rotational movements, and various fluid control facilities. It enables effective measures against external stress, such as ground subsidence and earthquakes.

Features

- Reduces installation space by combining ball and slip Joint functions.
- Absorb expansion or contraction of pipes by thermal expansion.
- Protects piping, building structures and facilities from damage caused by seismic or other ground movements.
- Absorb the displacement of the pipes caused by ground subsidence or deformation of the large reservoir.
- Use hydraulic equipment, petrochemicals, mines, agricultural sites, cable facilities, and various plants.



MJ-3 Type

Specifications

Applicable fluid	Sat, Steam, Superheat Steam, Oil, Water, Gas	
Maximum running pressure	1.0, 2.0, 3.0MPa	
Maximum applicable temperature	250°C	
Maximum displacement angle	15-30°	
Materials	Body	STS, SPPS, SCPH2, GCD
	SLEEVE	GB, STS, SC480
	PACKING	Teflon + Grafoil (SG NO.100)

- ▶ The live loading method and dust-cover attachment are available by made-to-orders.
- ▶ The injection type is available by made-to-orders.

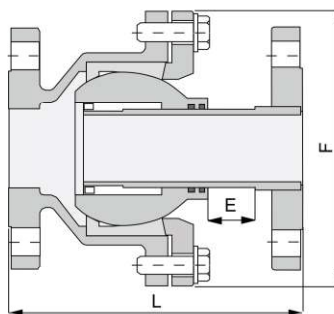
Dimensions

(mm)

Size (mm)	Flanged type			Welding type			Torque (kgf.m)
	L(mm)	F(mm)	E (mm)	L(mm)	(mm)	E(mm)	
50(2")	210	121	40	210	121	40	25
65(2½")	230	141	40	230	141	40	35
80(3")	260	159	40	260	159	40	55
100(4")	280	195	40	280	195	40	80
125(5")	300	225	45	300	225	45	135
150(6")	310	255	50	310	255	50	190
200(8")	360	323	60	360	323	60	310

- ▶ Separately, a separate diameter can be produced.

Dimensions drawing



Flanged Type