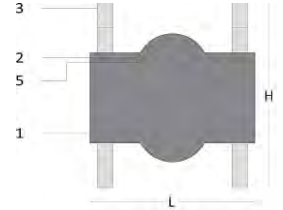


Rubber Joint, also known as Rubber Bellow or Rubber Expansion Joint, Installed next to mechanical equipment & it use for: absorb pipe movement & stress, compensate alignment, decrease systems noise, isolate vibration, protect against start up, surge forces. **Applications: Hot & Cold Water, Oil & Gas, Air**

Rubber Joint - Single Sphere | PN10 | PN16

Neoprene or EPDM Rubber Flange End,

Suitable mounting between PN16 & Class 150 Flanges



Working Pressure 16 Bar | Burst Pressure 30 Bar | Vacuum Pressure 650 Bar

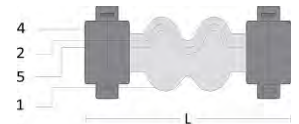
Materials		Single Sphere	Double Sphere
Pressure Ratings		PN10 PN16	PN10 PN16
Sr. No	Parts	Fig No. G101	Fig No. G102
01	Body	Neoprene Rubber - EPDM Rubber	Neoprene Rubber - EPDM Rubber
02	Fabric	Nylon Fabric	Nylon
03	Flange	Mils Steel Galvanized	-
04	End Unions	-	Mils Steel Galvanized
05	Wire	Carbon Steel	Carbon Steel
Testing Standard		ASTM D-380	

These are imported bellow & re-seller is authorize to sale either with Scon or OEM brand, customers may claim the warranty to re-seller directly.

Millimeter Dimensions														
Sizes	50	65	80	100	125	150	200	250	300	350	400	450	500	600
(L) Face to Face	105	115	135	150	170	180	210	230	245	255	260	260	260	260
Axial Compression	10	13	15	19	19	20	25	25	25	25	25	25	25	25
Axial Extension	7	7	8	10	12	12	16	16	16	16	16	16	16	16
Horizontal Displacement	10	11	12	13	13	14	22	22	22	22	22	22	22	22
Angular Deflection	15	15	15	15	15	15	15	15	15	15	15	15	15	15
(D) Flange OD - Class 150	153	178	191	229	254	279	343	406	483	533	597	635	699	812
(D) Flange OD - PN16	165	185	200	220	250	285	340	405	460	520	580	640	715	840

Rubber Joint - Double Sphere | PN10 | PN16

Neoprene or EPDM Rubber, Union End Connections



Working Pressure 10 Bar | Burst Pressure 20 Bar | Vacuum Pressure 600 Bar

Millimeter Dimensions						
Sizes	20	25	32	40	50	65
(L) Face to Face	180	180	200	210	220	245
Axial Extension	6	6	6	6	6	6
Axial Compression	22	22	22	22	22	22
Horizontal Displacement	22	22	22	22	22	22