

Stainless Steel 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, Steam**

Stainless Steel Expansion Joint | PN16 | Class 150

S.S. 304 - Single Axial, Flange End

Suitable Mounting between PN16 | Class 150



Working Pressure PN16, Burst Pressure 40 Bar

Materials		Stainless Steel	Stainless Steel
Pressure Ratings		PN16	PN16
Sr. No	Parts	Fig No. G103	Fig No. G104
01	Body	Stainless Steel 304	Stainless Steel 304
02	Flange Materials	Fixed or Swivel (Rotating)	-
-	Flange Installations	Mild Steel - Stainless Steel	-
-	Union Installations	-	Fixed or Swivel (Rotating)
-	Working Temp	450°	450°

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

Required extended lengths are available against request

Millimeter Dimensions																			
Sizes	15	20	25	32	40	50	65	80	100	125	150	200	250	300	350	400	450	500	600
Axial Movement	10	10	10	10	10	25	25	25	25	38	38	50	50	50	45	45	45	45	45
(L) Overall Length	122	122	122	144	144	266	266	266	266	372	372	451	451	451	455	455	455	475	440
(D) Flange OD Cls 150	89	98	208	116	127	153	178	191	229	254	279	343	406	483	533	597	635	699	812
(D) Flange OD - PN16	95	105	115	140	150	165	185	200	220	250	285	340	405	460	520	580	640	715	840

Stainless Steel Expansion Joint | PN16

S.S. 304 - Single Axial, Threaded or Union End



for FCU's **required extended lengths** are available against request

Millimeter Dimensions						
Sizes	15	20	25	32	40	50
Axial Movement	10	10	10	10	10	25
Overall Length	300mm (1 Feet) to 1200mm (4 Feet)					