

INTAFLEX Rubber Expansion Joints

INTAFLEX rubber expansion joints are manufactured for suction and delivery due to our industry leading rubber moulding techniques, combined high quality reinforcements and elastomers these expansion joints can achieve high burst pressures, with a standard working pressure of 1600 kpa in most sizes and 1034 to 860 kpa in the remainder sizes. In addition these expansion joints can be used for suction due to the spherical design of the rubber element.



TYPE - B

FSF - B TYPE										
Nominal Diameter		Installed Length (mm)		Travel (mm)	Allowable Movements from Neutral				Working Pressures	
inch	mm	Natural	Min - Max	Total	Axial	Axial	Lateral	Angular	Positive	Vacuum
		length	Installed	Compressed	Compression	Extension	Deflection	Degrees	P.S.I.G	Rating
				Extended					at 80°C	mm
3/4"	20	130	116 - 130	113 - 135	13	9	13	15°	225	660
1"	25	130	116 - 130	113 - 135	13	9	13	15°	225	660
1 1/4"	32	130	116 - 130	113 - 135	13	9	13	15°	225	660
1 1/2"	40	130	116 - 130	113 - 135	13	9	13	15°	225	660
2"	50	130	116 - 130	113 - 135	13	9	13	15°	225	660
2 1/2"	65	130	116 - 130	113 - 135	13	9	13	15°	225	660
3"	80	130	116 - 130	113 - 135	13	9	13	15°	225	660
4"	100	130	116 - 130	113 - 135	13	9	13	15°	225	660
5"	125	130	116 - 130	113 - 135	13	9	13	15°	225	660
6"	150	130	116 - 130	113 - 135	13	9	13	15°	225	660
8"	200	130	116 - 130	113 - 135	13	9	13	15°	225	660
10"	250	130	116 - 130	113 - 135	13	9	13	10°	225	660
12"	300	130	116 - 130	113 - 135	13	9	13	10°	225	660

-Flange is available with DIN Standard,ANSI Standard,JIS Standard,and BS Standard.



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