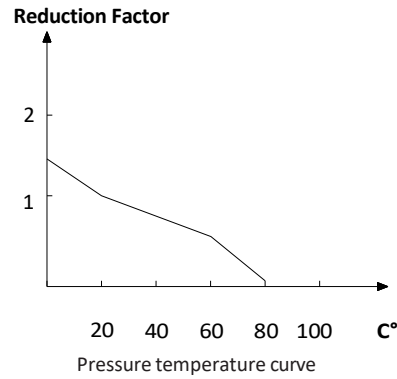


PTFE Expansion Joint HASE[®]

Type.: PTFE HASE[®]

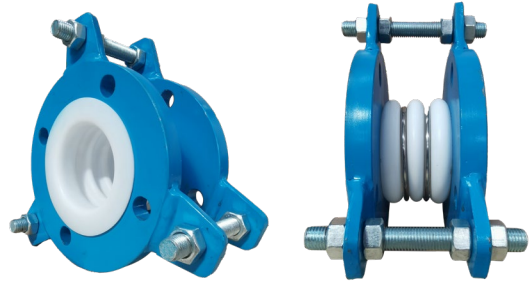
Construction: Convoluted

Temperature: -10°C+204°C



Description / Design

Fluoroplastics possesses unusual and unique characteristics of thermal stability, non-sticking surface, extremely low co-efficient of friction and resistance to practically all corrosive fluids and forms of chemical attack. PTFE or Teflon Expansion Joints are widely used in paper mills, chemical plants and other piping applications where acids and highly corrosive chemicals are being handled.



Technical Specifications

Type	Size	Convolution Number	Length	Movement			Max. working pressure
				Axial	Lateral	Angular	
			(mm)	(degree)			MPa / 20°C
PEJ25×3	DN25	3	95	±15	8	25	0.25
PEJ32×3	DN32	3	95	±15	10	25	0.25
PEJ40×3	DN40	3	100	±18	14	25	0.25
PEJ50×3	DN50	3	106	±18	15	25	0.25
PEJ65×2	DN65	2	95	±20	16	25	0.6
PEJ65×3	DN65	3	116	±27	21	28	0.6
PEJ65×5	DN65	5	158	±34	23	30	0.6
PEJ65×6	DN65	6	179	±41	25	32	0.6
PEJ80×2	DN80	2	94	±20	16	25	0.6
PEJ80×3	DN80	3	118	±27	21	28	0.6
PEJ80×5	DN80	5	165	±34	23	30	0.6
PEJ80×6	DN80	6	189	±41	25	32	0.6
PEJ100×2	DN100	2	101	±25	16	22	0.6
PEJ100×3	DN100	3	126	±32	21	28	0.6
PEJ100×5	DN100	5	175	±39	23	30	0.6
PEJ100×6	DN100	6	200	±46	25	32	0.6
PEJ125×2	DN125	2	110	±27	15	19	0.6
PEJ125×3	DN125	3	153	±34	21	24	0.6
PEJ125×5	DN125	5	185	±41	24	26	0.6
PEJ125×6	DN125	6	210	±48	28	28	0.6

Type	Size	Convolution Number	Length	Movement			Max. working Pressure
				Axial	Lateral	Angular	
				(mm)		(degree)	MPa / 20°C
PEJ150×2	DN150	2	122	±27	12	16	0.4
PEJ150×3	DN150	3	150	±34	20	20	0.4
PEJ150×5	DN150	5	205	±41	24	24	0.4
PEJ150×6	DN150	6	233	±48	26	26	0.4
PEJ200×2	DN200	2	132	±27	12	14	0.4
PEJ200×3	DN200	3	160	±34	20	18	0.4
PEJ200×5	DN200	5	216	±41	24	20	0.4
PEJ200×6	DN200	6	244	±48	26	22	0.4
PEJ250×2	DN250	2	140	±27	9	11	0.25
PEJ250×3	DN250	3	170	±34	16	14	0.25
PEJ250×5	DN250	5	230	±41	18	15	0.25
PEJ250×6	DN250	6	260	±48	20	18	0.25
PEJ300×2	DN300	2	142	±27	8	9	0.25
PEJ300×3	DN300	3	175	±34	14	12	0.25
PEJ300×5	DN300	5	240	±41	16	14	0.25
PEJ300×6	DN300	6	273	±48	18	16	0.25