

FBRESEP Flexible Rubber Bellows

Applications: Water, Air
Working Pressure: 235 PSI
Temperature: -30°C to 120°C
Threads: Flanged Table E & DIN 16



No.	Name	Material
1	Outer/Inner Rubber	EPDM
2	Key Frame	Nylon,Fabric
3	Pressured Ring	Steel
4	Flange	Steel, Plated

Type			
Working Pressure, BAR	16	Burst Pressure, BAR	48
Vacuum %	65		
Applicable Temperature	115°C		
Applicable Media	Air, Compressed Air, Water, Oil, Chemicals		
Flange Dimensions	AS2129 Table E, BS4504		

Nominal Diameter mm	Length (mm) L	Axial Displacement (mm)		Horizontal Displacement (mm)	Deflexion Angle (a, +a)	Flange E (mm)		Flange DIN (mm)	
		Extension	Compression			PCD	Bolt Size	PCD	Bolt Size
32	95	6	9	9	15°	87	4x12	100	4x16
40	95	6	10	9	15°	98	4x12	110	4x16
50	105	7	10	10	15°	114	4x16	125	4x16
65	115	7	13	11	15°	127	4x16	145	4x16
80	135	8	15	12	15°	146	4x16	160	8x16
100	150	10	19	13	15°	178	8x16	180	8x16
125	170	12	19	13	15°	210	8x16	210	8x16
150	180	12	20	14	15°	235	8x20	240	8x20
200	210	16	25	22	15°	292	8x20	295	12x20

DS-FBRESEP

REV: JUNE 2021