



Rubber Flexible Adapter Single sphere , flange type

Serial No.	Partion	Material
1.2	Main body	rubber
3	Lining	Chinlon cord fabric
4	Frame	Hard steel wire
5	Flange	Mild steel

Specifications

Working pressure Mpa (kg/cm ²)	1.0(=10) 1.6(=16)	2.5(=25)
Bursting pressure Mpa (kg/cm ²)	3.0(=30) 4.8(=48)	7.5(=75)
Flanges		
Mpa (kg/cm ²)	1.0(=10) 1.6(=16)	2.5(=25)
Vacuum degree	650	650
mmHg		
Applicable temp.C	-20C ~ 115C	
Deflection angle	15	
Applicable media	Compressed air. water. weakacid.oil	

Size		Length		Deflection (mm)	
Mm	Inch	C (mm)	L(mm)	Compr.	Stretch
32	1 1/4	8	88	10	10
40	1 1/2	8	95	10	10
50	2	8	108	11	11
65	2 1/2	8	130	12	12
80	3	9	135	14	14
100	4	9	162	14	14
125	5	9	188	18	18
150	6	10	190	20	20
200	8	10	200	21	21
25	10	11	225	21	21
300	12	11	260	24	24
350	14	12	260	26	28
400	16	12	260	26	28
450	18	12	270	26	28
500	20	12	275	26	28

Size		Length		Deflection (mm)	
Mm	Inch	C (mm)	L(mm)	Compression	Stretch
550	22	12	275	24	18
600	24	12	275	24	18
650	26	12	275	24	18
700	28	14	275	22	15
750	30	14	275	22	15
800	32	14	275	20	15
900	36	16	275	20	15
1000	40	16	275	20	15
1100	44	18	275	18	14
1200	48	18	275	18	14
1300	52	18	275	17	13
1400	56	20	275	17	13
1500	60	20	275	14	12
1600	64	22	275	14	12
1800	72	22	275	14	12