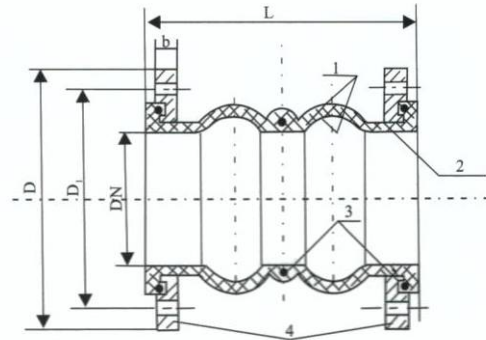


## JGD-A Flexible Rubber Joint



NO.	NAME	Material
1	Inner And Outer Rubber	NR,NBR,EPDM
2	Key Frame	Nylon Cord Fabric
3	Pressurized Ring	Steel Wire Strand
4	Flange	Q235,A3

Size	JGD-1	JGD-2	JGD-3
Working Pressure MPa(Kgf/cm2)	1(10)	1.6(16)	2.5(25)
Explosion Pressure MPa(Kgf/cm2)	2(20)	3(30)	4.5(45)
Vacuum KPa(mmHg)	53.3(400)	86.7(650)	100(750)
Temperature	-15~115, for special requirement could reach to -30--250		
Media	Air, compressed air, water, sea water, hot water, oil, acid and alkali		

(DN)		JGD-A					JGD-A1				
		Length L (mm)	Axial Displacement(mm)		Lateral Displacement (mm)	Angle (a1+a2)	Length L (mm)	Axial Displacement (mm)		Lateral Displacement (mm)	Angle (a1+a2)
mm	inch		extension	compression				extension	compression		
40	1 1/2	175	30	50	45	35	150	10	20	20	30
50	2	175	30	50	45	35	150	10	20	20	30
65	2 1/2	175	30	50	45	35	150	10	20	20	30
80	3	175	30	50	45	35	150	10	20	20	30
100	4	225	35	50	40	35	200	15	30	25	30
125	5	225	35	50	40	35	200	15	30	25	30
150	6	225	35	50	40	35	200	15	30	25	30
200	8	325	35	50	35	30	200	20	40	30	30
250	10	325	35	60	35	30	200	20	40	30	30
300	12	325	35	60	35	30	200	20	40	30	30
350	14						225	20	40	30	30
400	16						225	20	40	30	30
450	18						260	25	45	30	30
500	20						260	25	45	30	30
600	24						260	25	45	30	30