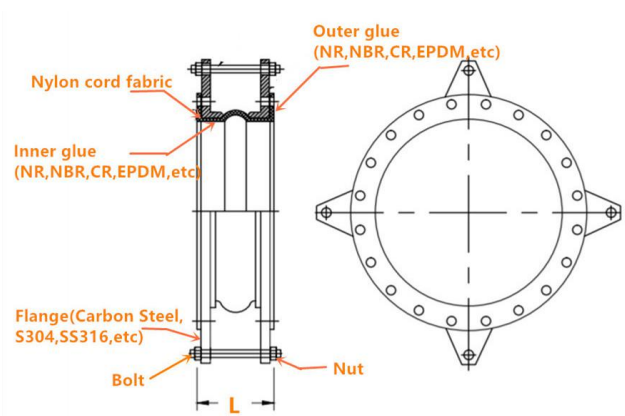


Rubber Expansion Joint With Tie Rod

TECHNICAL PARAMETERS



Item/ Model	1	2	3
Working pressure Mpa(kgf/cm²)	1.0(10)	1.6 (16)	2.5 (25)
Explosive pressure Mpa (kgf/cm²)	2.0 (20)	3.0 (30)	4.5 (45)
Vacuum Kpa (mm/Hg)	53.3 (400)	86.7 (650)	100 (750)
Applicable temperature ℃	-15℃~+115℃ special up to -30℃~+250℃		
Applicable medium	compressed air, water, sea water, hot water, oil, acid, etc		

The limit rubber expansion joint device is an ideal substitute for the steel force transmission joint. Rubber expansion joint with tie rod is used in a reasonable combination, and also plays a role of limiting the displacement, using the limit device and transmitting force. Rubber joints can be used to limit the amount of displacement when used in general piping connections or in pipeline lines where displacement is required.

MAIN DATA:

Nominal Diameter(DN)		Length	Axial displacement		Horizontal displacement	Angular deflection
mm	inch	mm	Extension(mm)	Compression(mm)	mm	(a1+a2)
32	1¼	95	6	9	9	15°
40	1½	95	6	10	9	15°
50	2	105	7	10	10	15°
65	2½	115	7	15	11	15°
80	3	135	8	19	12	15°
100	4	150	10	19	13	15°
125	5	165	12	20	13	15°
150	6	180	12	25	14	15°
200	8	210	16	25	22	15°
250	10	230	16	25	22	15°
300	12	245	16	25	22	15°
350	14	255	16	25	22	15°
400	16	255	16	25	22	15°
450	18	255	16	25	22	15°
500	20	255	16	25	22	15°
600	24	260	16	25	22	15°
700	28	260	16	25	22	15°
800	32	260	16	25	22	15°
900	36	260	16	25	22	15°
1000	40	260	18	26	24	15°
1200	48	260	18	26	24	15°
1400	56	350	20	28	26	15°
1600	64	350	25	35	30	10°
1800	72	350	25	35	30	10°
2000	80	420	25	35	30	10°
2200	88	420	25	35	30	10°
2400	96	420	25	35	30	10°
2600	104	450	25	35	30	10°
2800	112	450	25	35	30	10°
3000	120	500	25	35	30	10°

Notes:1.Please sent us letter and drawing for customization if you have special requirements.
2.Flange Standard :Flange is available with ANSI / JIS/ BS/ GB/ GOST Standard and so on.

 河南顺赢新能源有限公司 Henan Shunying New Energy Co.,Ltd.	Proposal/Inquiry/Order No:	NOTES:
	Customer Name:	
	Project Name:	
	Contractor:	