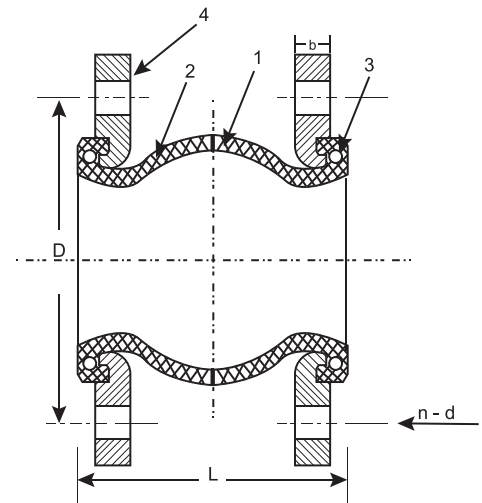


## JUNTA DE EXPANSION TIPO FLANGE

### ESPECIFICACIONES TECNICAS

Working Pressure	1.6 Mpa (16 kgf/cm <sup>2</sup> )
Bursting Pressure	3.0 Mpa (30 kgf/cm <sup>2</sup> )
Vacuum Dregree	650 mmHg
Working Temperature	(- 15° C to + 115° C) (- 30° C to + 250° C) on special request
Working Medium	Vapour, compressed air, cold & hot water, seawater, oil, weak acid, alkali
Drilling:	DIN PN10, PN16, ANSI, 150 LBS



Displacement Displacement Deflection

### BILL OF MATERIALS

ITEM NO	DESCRIPTION	MATERIAL
1	MAIN BODY	NEOPRENE, EPDM, NBR, VITÓN
2	LINING	CHINLON CORD FABRICS
3	FRAME	HARD STEEL WIRES
4	FLANGE	CARBON STEEL

Nominal		Length	Flange		Number of		Diameter of		Bolt Circle		Axial		Lateral	Angle of
Core Diameter			Thickness		Bolt Holes		Bolt Holes		Diameter					
		L	b		n		d		D					
mm	Inch	mm	mm		mm		mm		mm		mm		mm	a1 + a2
			ANSI 150LBS	DIN PN16	ANSI 150LBS	DIN PN16	ANSI 150LBS	DIN PN16	ANSI 150LBS	DIN PN16	Stretch	Compression		
32	1.1/4"	95	16	16	4	4	15.7	18	88.9	100	6	9	9	15°
40	1.1/2"	95	16	16	4	4	15.7	18	98.6	110	6	10	9	15°
50	2"	105	18	18	4	4	19.1	18	120.7	125	7	10	10	15°
65	2.1/2"	115	18	18	4	4	19.1	18	139.7	145	7	13	11	15°
80	3"	135	20	20	4	8	19.1	18	152.4	160	8	15	12	15°
100	4"	150	20	20	8	8	19.1	18	190.5	180	10	19	13	15°
125	5"	165	22	22	8	8	22.4	18	215.9	210	12	19	13	15°
150	6"	180	22	22	8	8	22.4	23	241.3	240	12	20	14	15°
200	8"	210	24	24	8	12	22.4	23	298.5	295	16	25	22	15°
250	10"	230	26	28	12	12	25.4	27	362	355	16	25	22	15°
300	12"	245	28	28	12	12	25.4	27	431.8	410	16	25	22	15°
350	14"	255	30	30	12	16	28.4	27	476.3	470	16	25	22	15°
400	16"	255	32	32	16	16	28.4	30	539.8	525	16	25	22	15°
500	20"	255	34	36	20	20	31.8	33	635	650	16	25	22	15°
600	24"	260	36	38	20	20	35.1	36	749.3	770	16	25	22	15°

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