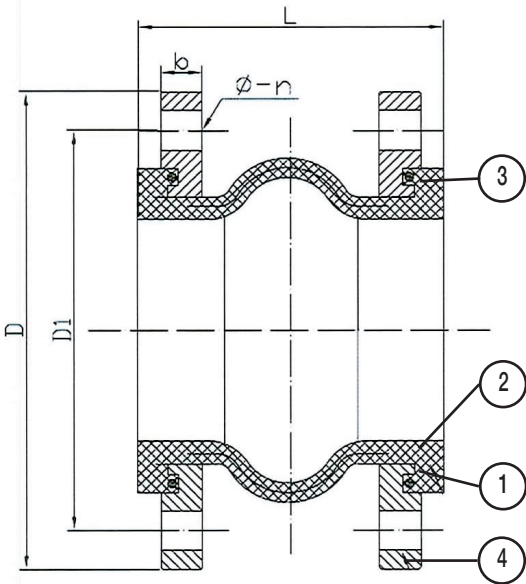


ANSI 150 Flanged Flexible Connector

Features

- Flanged ANSI 150 (B1.20.1)
- EPDM/NBR Body
- Zinc Plated Carbon Steel Flanges
- Nylon Cord Fabric with Steel Reinforcement

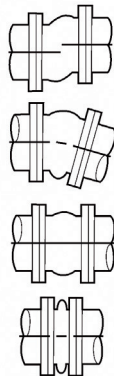


HD - Horizontal Displacement

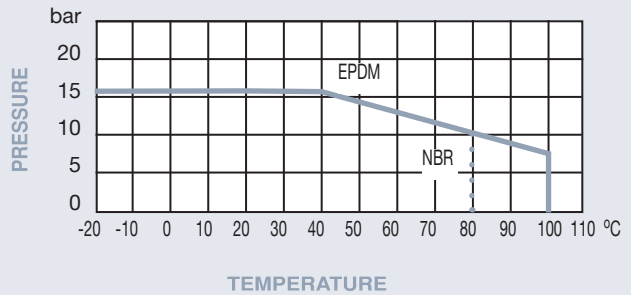
DA - Deflection Angular

Ext - Extension

Comp - Compression



Pressure / Temperature



DN	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"	5"	6"	8"	10"	12"	14"	16"	18"	20"	24"
D	117	127	152	178	191	229	254	279	343	406	483	533	597	635	699	813
D1	89	99	121	140	152	191	216	241	299	362	432	476	640	578	635	749
b	16	16	18	18	20	20	22	22	24	26	28	30	32	34	34	36
L	130	130	130	130	130	130	130	130	130	130	130	255	255	255	255	260
Ø-n	15.7 -4	15.7 -4	19.1 -4	19.1 -4	19.1 -4	19.1 -8	22.4 -8	22.4 -8	22.4 -8	25.4 -12	25.4 -12	28.4 -12	28.4 -16	31.75 -16	31.75 -20	35.1 -20
HD	12	12	12	12	12	12	12	12	12	12	12	25	25	25	25	25
DA	15°	15°	15°	15°	15°	15°	15°	15°	15°	15°	15°	8°	8°	8°	8°	8°
Ext	8	8	8	8	8	8	8	8	8	8	8	14	14	14	14	14
Comp	15	15	15	15	15	15	15	15	15	15	15	30	30	30	30	30
Kgs	3.2	3.7	5	6.1	7	8.5	11.5	14.4	20	26	32	41.6	56.8	70.3	82.8	99.4

Technical Data

Max Pressure	16 Bar
Working Temperature	-20°C to +100°C EPDM -20°C to +80°C NBR

N.	Part Name	Materials 420	Materials 430
1	Body	EPDM	NBR
2	Reinforcement	Nylon Cord Wire	Nylon Cord Wire
3	Pressure Ring	Steel Wire	Steel Wire
4	Flange	Carbon Steel	Carbon Steel

Dimensions in mm

This data sheet is designed as a guide and should not be regarded as wholly accurate in every detail. We reserve the right to amend the specification of any product without notice.