

ART 425

EPDM PN10 Flanged Flexible Connector



Features

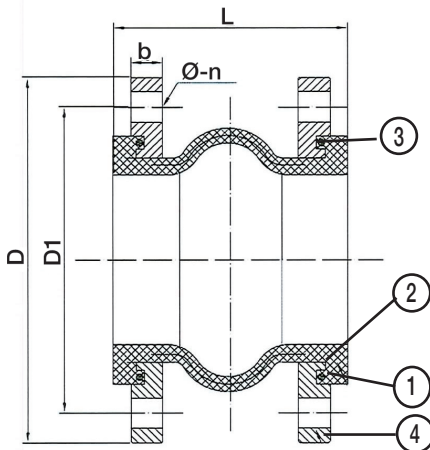
- Flanged PN10 BS4504
- Zinc plated carbon steel langes
- Nylon cord fabric with steel reinforcement
- Available with NBR body (ART 435)

Technical data

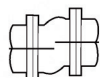
Max pressure: 10 Bar

Working temp: -20°C to +100°C

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



DN	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"	5"	6"	8"	10"	12"
D	140	150	165	185	200	220	250	285	340	395	445
D1	100	110	125	145	160	180	210	240	295	350	400
b	16	16	18	18	20	20	22	22	24	26	26
L	130	130	130	130	130	130	130	130	130	130	130
Ø-n	18-4	18-4	18-4	18-4	18-8	18-8	18-8	22-8	22-8	22-12	22-12
HD	12	12	12	12	12	12	12	12	12	12	12
DA	15°	15°	15°	15°	15°	15°	15°	15°	15°	15°	15°
Ext	8	8	8	8	8	8	8	8	8	8	8
Comp	15	15	15	15	15	15	15	15	15	15	15
Kgs	1.94	2.14	2.67	3.14	3.57	4.10	5.56	6.70	8.90	9.96	15.93



HD - Horizontal Displacement



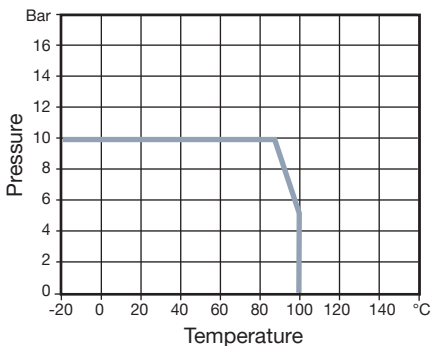
DA - Deflection Angular



Ext - Extension



Comp - Compression



V1. 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.