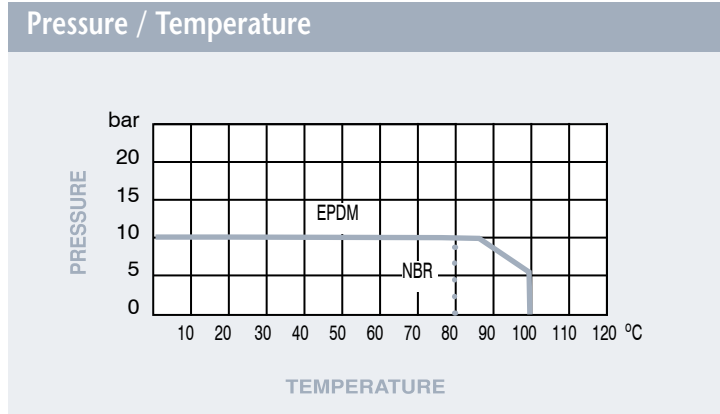
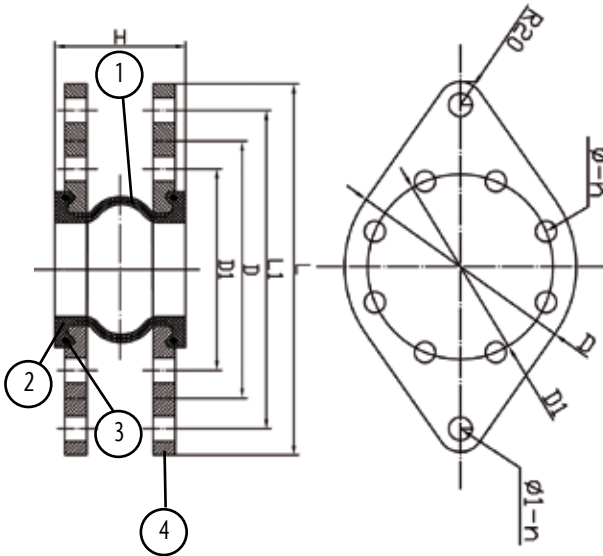


## PN10 Tied Flanged Flexible Connector

### Features

- Flanged PN10 BS4504
- EPDM/NBR Body
- Zinc Plated Carbon Steel Oval Flanges
- Nylon Cord Fabric with Steel Reinforcement



HD - Horizontal Displacement

DA - Deflection Angular

Ext - Extension

Comp - Compression



DN	32	40	50	65	80	100	125	150	200	250	300
L	222	232	247	267	286	306	336	371	432	495	545
L1	184	194	209	229	246	266	296	331	398	448	498
D	140	150	165	185	200	220	250	285	340	395	445
D1	100	110	125	145	160	180	210	240	295	350	400
H	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
Ø1-n	18-2	18-2	18-2	18-2	20-2	20-2	20-2	20-2	27-2	27-2	27-2
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	4.12	4.76	6.47	8.1	9.6	10.8	14.8	17.1	22.8	34.0	41.9

N.	Part Name	Materials 455	Materials 465
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

### Technical Data

Max Pressure 10 Bar

Working Temperature -20°C to +100°C EPDM  
-20°C to +80°C NBR

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.