

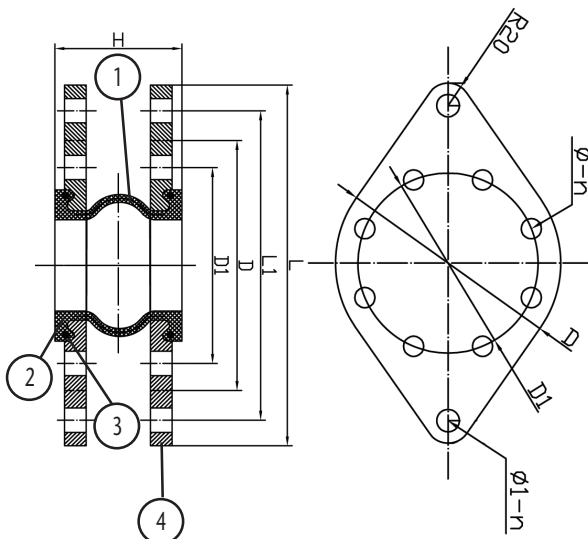
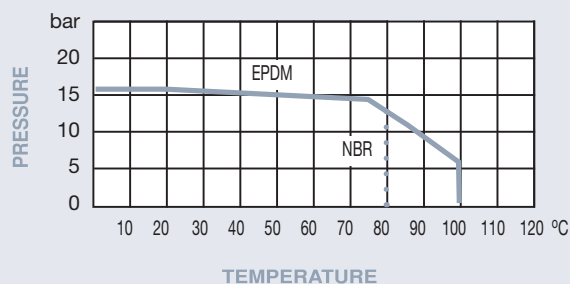


## PN16 Tied Flanged Flexible Connector

### Features

- Flanged PN16 BS4504
- EPDM/NBR Body
- Zinc Plated Carbon Steel Oval Flanges
- Nylon Cord Fabric with Steel Reinforcement

### Pressure / Temperature

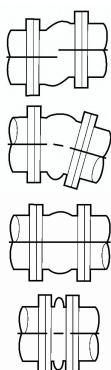


HD - Horizontal Displacement

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	440	505	560
L1	184	194	209	229	246	266	296	331	393	458	513
D	140	150	165	185	200	220	250	285	340	405	460
D1	100	110	125	145	160	180	210	240	295	355	410
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	22-12	26-12	26-12
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

### Technical Data

Max Pressure 16 Bar

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

N.	Part Name	Materials 450	Materials 460
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.