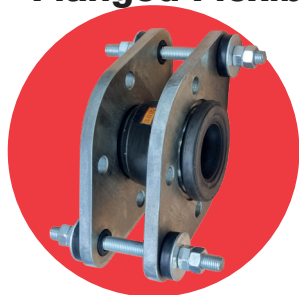


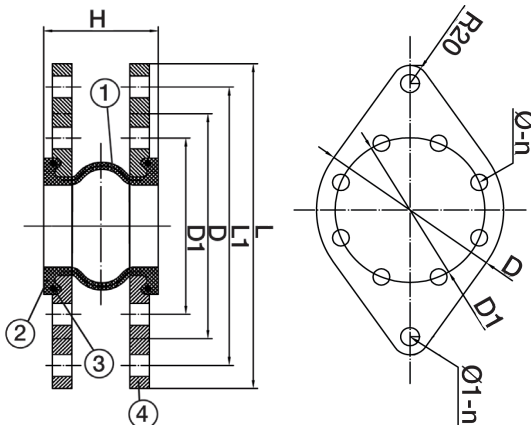
ART 465

NBR PN10 Tied Flanged Flexible Connector



Features

- Flanged PN10 BS4504
- Zinc plated carbon steel oval langes
- Nylon cord fabric with steel reinforcement
- Available with EPDM body (ART 455)



Technical data

Max pressure: 10 Bar

Working temp: -20°C to +80°C

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

| 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 | 4.1 | 4.8 | 6.5 | 8.1 | 9.6 | 10.8 | 14.8 | 17.1 | 22.8 | 34.0 | 41.9 |



HD - Horizontal Displacement



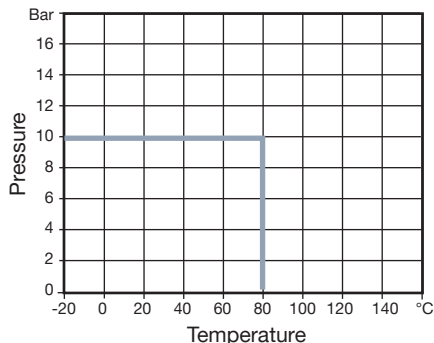
DA - Deflection Angular



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.