

EPDM PN16 Flanged Flexible Connector

Features

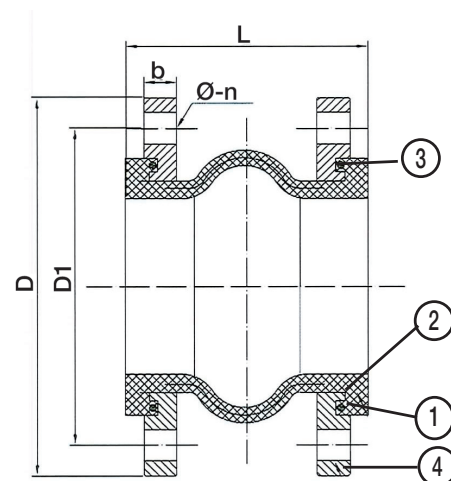
- Flanged PN16 BS4504
- Zinc plated carbon steel flanges
- Nylon cord fabric with steel reinforcement
- Available with NBR body

Technical data

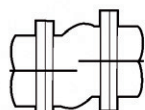
Max pressure: 16 Bar

Working temp: -20°C to +100°C

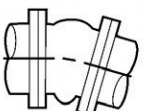
Item No	Part	Materials
1	Body	EPDM
2	Reinforcement	Nylon Cord Wire
3	Pressure Ring	Steel Wire
4	Flange Carbon	Steel



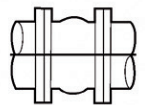
DN	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"	5"	6"	8"	10"	12"	14"	16"	18"	20"	24"
D	140	150	165	185	200	220	250	285	340	405	460	520	580	640	715	840
D1	100	110	125	145	160	180	210	240	295	355	410	470	525	585	650	770
b	16	16	18	18	20	20	22	22	24	26	28	30	32	34	34	36
L	130	130	130	130	130	130	130	130	130	130	130	255	255	255	255	260
Ø-n	18-4	18-4	18-4	18-4	18-8	18-8	18-8	22-8	22-12	26-12	26-12	26-16	30-16	30-20	33-20	36-20
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



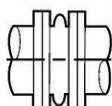
HD - Horizontal Displacement



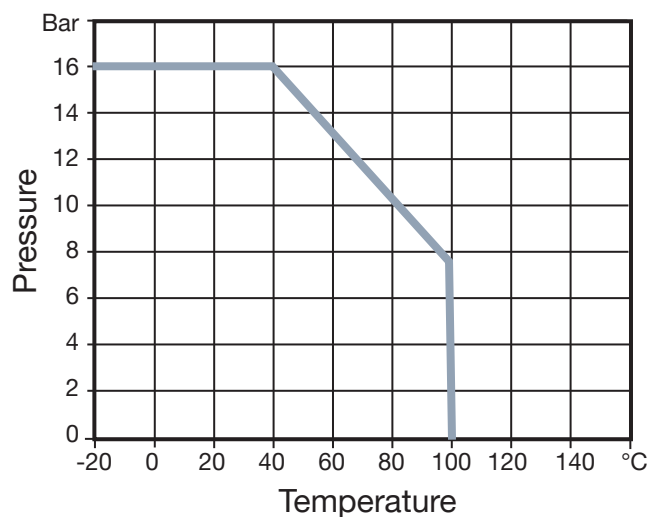
DA - Deflection Angular



Ext - Extension



Comp - Compression



V1. Dimensions in mm

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NBR PN16 Flanged Flexible Connector

Features

- Flanged PN16 BS4504
- Zinc plated carbon steel flanges
- Nylon cord fabric with steel reinforcement
- Available with EPDM body

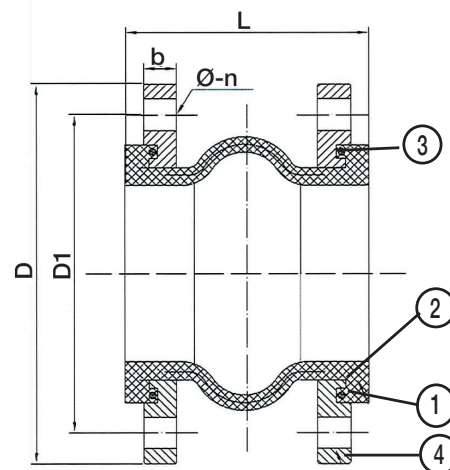


Technical data

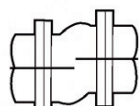
Max pressure: 16 Bar

Working temp: -20°C to +80°C

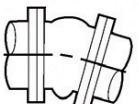
Item No	Part	Materials
1	Body	NBR
2	Reinforcement	Nylon Cord Wire
3	Pressure Ring	Steel Wire
4	Flange Carbon	Steel



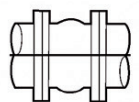
DN	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"	5"	6"	8"	10"	12"	14"	16"	18"	20"	24"
D	140	150	165	185	200	220	250	285	340	405	460	520	580	640	715	840
D1	100	110	125	145	160	180	210	240	295	355	410	470	525	585	650	770
b	16	16	18	18	20	20	22	22	24	26	28	30	32	34	34	36
L	130	130	130	130	130	130	130	130	130	130	130	255	255	255	255	260
Ø-n	18-4	18-4	18-4	18-4	18-8	18-8	18-8	22-8	22-12	26-12	26-12	26-16	30-16	30-20	33-20	36-20
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



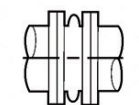
HD - Horizontal Displacement



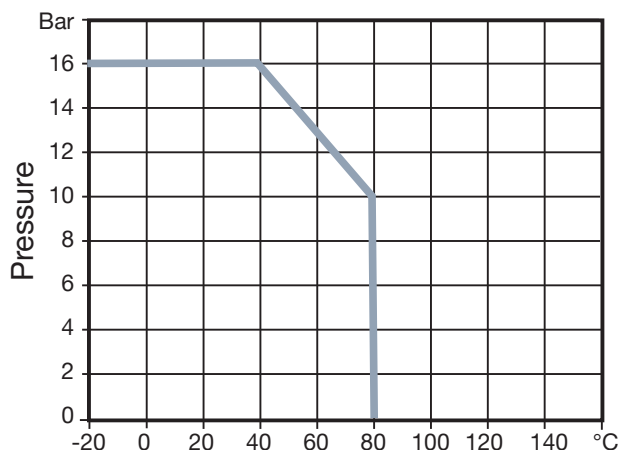
DA - Deflection Angular



Ext - Extension



Comp - Compression



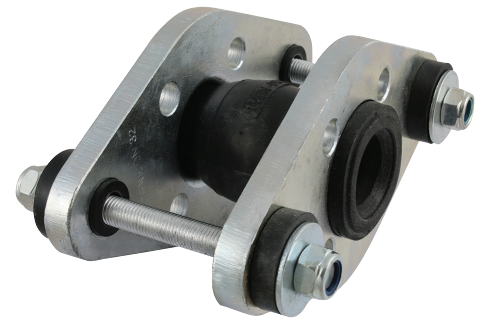
V1. Dimensions in mm

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EPDM PN16 Tied Flanged Flexible Connector

Features

- Flanged PN16 BS4504
- Zinc plated carbon steel oval flanges
- Nylon cord fabric with steel reinforcement
- Available with NBR body

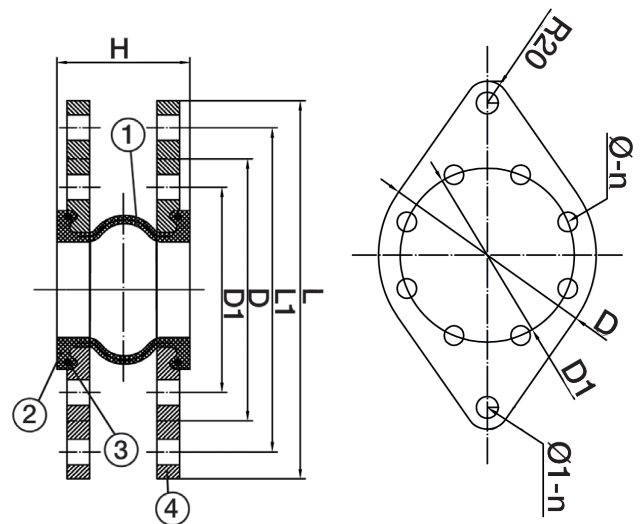


Technical data

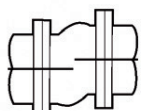
Max pressure: 16 Bar

Working temp: -20°C to +100°C

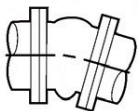
Item No	Part	Materials
1	Body	EPDM
2	Reinforcement	Nylon Cord Wire
3	Pressure Ring	Steel Wire
4	Flange Carbon	Steel



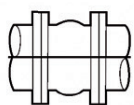
DN	32	40	50	65	80	100	125	150	200	250	300
L	222	232	247	267	286	306	336	371	440	505	560
L1	184	194	209	229	246	266	296	331	393	458	513
D	140	150	165	185	200	220	250	285	340	405	460
D1	100	110	125	145	160	180	210	240	295	355	410
H	130	130	130	130	130	130	130	130	130	130	130
Ø-n	18-4	18-4	18-4	18-4	18-8	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	4.1	4.8	6.5	8.1	9.6	10.8	14.8	17.1	22.8	34.0	41.9



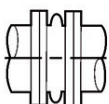
HD - Horizontal Displacement



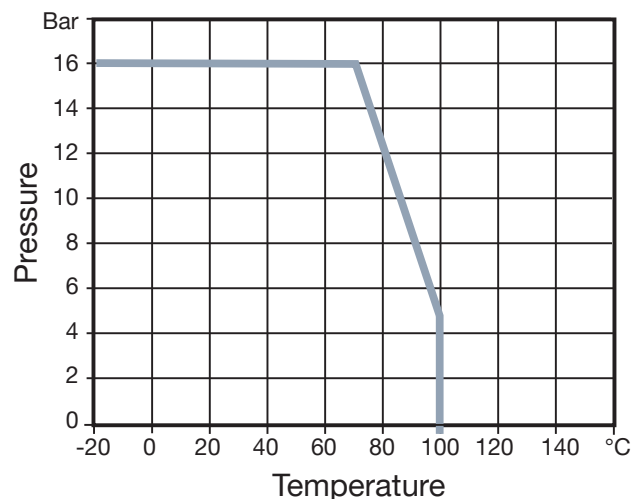
DA - Deflection Angular



Ext - Extension



Comp - Compression



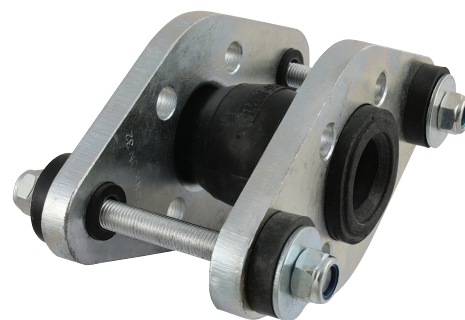
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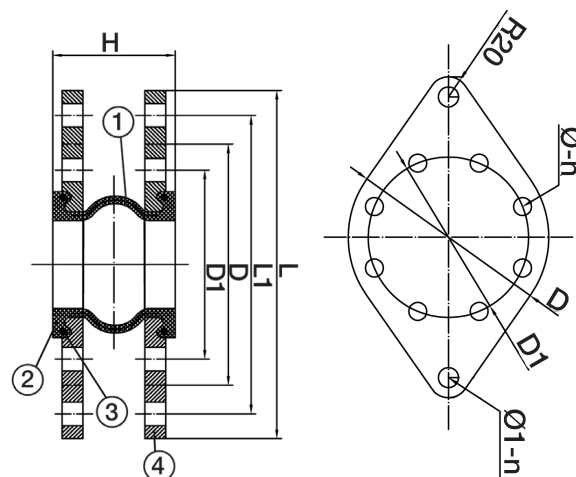


Technical data

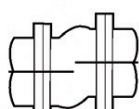
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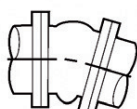
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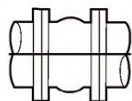
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H	130	130	130	130	130	130	130	130	130	130	130
Ø-n	18-4	18-4	18-4	18-4	18-8	18-8	18-8	22-8	22-12	26-12	26-12
Ø1-n	18-2	18-2	18-2	18-2	20-2	20-2	20-2	20-2	27-2	27-2	27-2
HD	12	12	12	12	12	12	12	12	12	12	12
DA	15°	15°	15°	15°	15°	15°	15°	15°	15°	15°	15°
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	4.1	4.8	6.5	8.1	9.6	10.8	14.8	17.1	22.8	34.0	41.9



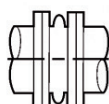
HD - Horizontal Displacement



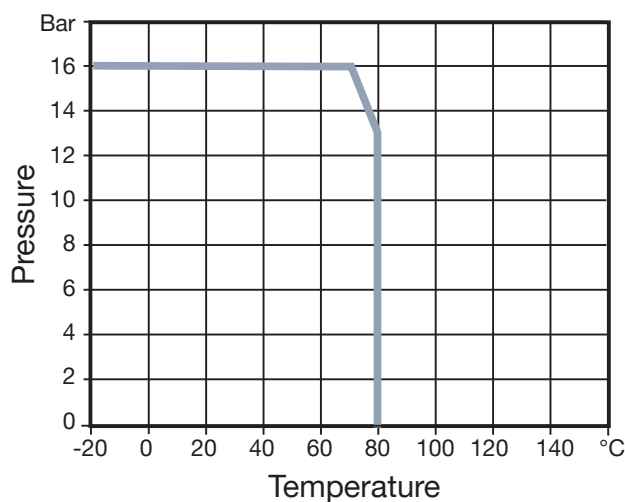
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