



RC H

DN / ID		length [mm]	flange connections				T [mm]	F [mm]	movements			Max.pressure [kgf/cm ²]	
[inch]	[mm]		ϕD [mm]	ϕLK [mm]	n	ϕd [mm]			axial [mm] comp. - ext. +	lateral [mm] \pm	angular [°] \pm		
2	50	100-200	drilling according customer request (for example PN6, PN10, PN16, AWWA, ASME, JIS, etc.)				10	10	1	1	5	0	10
2 ½	65	100-200					10	10	1	1	5	0	10
3	80	100-200					10	10	1	1	5	0	10
4	100	100-200					10	10	2	2	5	0	10
5	125	100-200					10	10	2	2	5	0	10
6	150	100-200					10	10	3	3	5	0	10
7	175	100-200					10	10	3	3	5	0	10
8	200	100-200					10	15	4	4	5	0	10
10	250	100-200					10	15	5	5	5	0	10
12	300	150-200					15	15	5	5	5	0	10
14	350	150-200					15	15	5	5	5	0	10
16	400	150-200					15	15	5	5	5	0	10
18	450	150-200					15	15	5	5	5	0	10
20	500	150-200					15	15	5	5	5	0	10
22	550	150-200					15	15	5	5	5	0	10
24	600	150-200					15	15	5	5	5	0	10
26	650	150-200					15	15	5	5	5	0	10
28	700	150-200					15	15	5	5	5	0	10
30	750	150-200					15	15	5	5	5	0	10
32	800	150-200					15	15	5	5	5	0	10
34	850	150-200	15	15	5	5	5	0	8				
36	900	150-200	15	20	5	5	5	0	8				
40	1000	200	20	20	5	5	5	0	8				
42	1050	200	20	20	5	5	5	0	8				
44	1100	200	20	20	5	5	5	0	8				

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[inch]	[mm]		ØD [mm]	ØLK [mm]	n	Ød [mm]			axial [mm] comp. -	ext. +	lateral [mm] ±	angular [°] ±	
46	1150	200	drilling according customer request (for example PN6, PN10, PN16, AWWA, ASME, JIS, etc.)				20	20	5	5	5	0	8
48	1200	200					20	20	5	5	5	0	8
50	1250	200					20	20	5	5	5	0	8
52	1300	200					20	25	5	5	5	0	8
54	1350	200					20	25	5	5	5	0	8
56	1400	200					20	25	5	5	5	0	8
60	1500	200					20	25	5	5	5	0	8
64	1600	200					20	25	5	5	5	0	8
66	1650	200					20	25	5	5	5	0	8
68	1700	200					20	25	5	5	5	0	8
70	1750	200					20	25	5	5	5	0	6
72	1800	200					20	25	5	5	5	0	6
76	1900	200					20	25	5	5	5	0	6
80	2000	200					20	25	5	5	5	0	6

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[inch]	[mm]		ØD [mm]	ØLK [mm]	n	Ød [mm]			axial [mm] comp. -	ext. +	lateral [mm] ±	angular [°] ±	
2	50	201-500	drilling according customer request (for example PN6, PN10, PN16, AWWA, ASME, JIS, etc.)				10	10	1	1	5	0	10
2 ½	65	201-500					10	10	1	1	5	0	10
3	80	201-500					10	10	1	1	5	0	10
4	100	201-500					10	10	2	2	5	0	10
5	125	201-500					10	10	2	2	5	0	10
6	150	201-500					10	10	3	3	5	0	10
7	175	201-500					10	10	3	3	5	0	10
8	200	201-500					10	15	4	4	5	0	10
10	250	201-500					10	15	5	5	5	0	10
12	300	201-500					15	15	6	6	5	0	10
14	350	201-500					15	15	6	6	5	0	10
16	400	201-500					15	15	6	6	5	0	10
18	450	201-500					15	15	6	6	5	0	10
20	500	201-500					15	15	6	6	5	0	10
22	550	201-500					15	15	6	6	5	0	10
24	600	201-500					15	15	6	6	5	0	10
26	650	201-500	15	15	6	6	5	0	10				

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[inch]	[mm]		ØD [mm]	ØLK [mm]	n	Ød [mm]			axial [mm] comp. -	ext. +	lateral [mm] ±	angular [°] ±	
28	700	201-500	drilling according customer request (for example PN6, PN10, PN16, AWWA, ASME, JIS, etc.)				15	15	6	6	5	0	10
30	750	201-500					15	15	6	6	5	0	10
32	800	201-500					15	15	6	6	5	0	10
34	850	201-500					15	15	6	6	5	0	8
36	900	201-500					15	20	6	6	5	0	8
40	1000	201-500					20	20	6	6	5	0	8
42	1050	201-500					20	20	6	6	5	0	8
44	1100	201-500					20	20	6	6	5	0	8
46	1150	201-500					20	20	6	6	5	0	8
48	1200	201-500					20	20	6	6	5	0	8
50	1250	201-500					20	20	6	6	5	0	8
52	1300	201-500					20	25	6	6	5	0	8
54	1350	201-500					20	25	6	6	5	0	8
56	1400	201-500					20	25	6	6	5	0	8
60	1500	201-500					20	25	6	6	5	0	8
64	1600	201-500					20	25	6	6	5	0	8
66	1650	201-500					20	25	6	6	5	0	8
68	1700	201-500					20	25	6	6	5	0	8
70	1750	201-500					20	25	6	6	5	0	6
72	1800	201-500					20	25	6	6	5	0	6
76	1900	201-500	20	25	6	6	5	0	6				
80	2000	201-500	20	25	6	6	5	0	6				

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[inch]	[mm]		ØD [mm]	ØLK [mm]	n	Ød [mm]			axial [mm] comp. -	ext. +	lateral [mm] ±	angular [°] ±	
12	300	501-1100	drilling according customer request (for example PN6, PN10, PN16, AWWA, ASME, JIS, etc.)				15	15	10	10	10	0	10
14	350	501-1100					15	15	10	10	10	0	10
16	400	501-1100					15	15	10	10	10	0	10
18	450	501-1100					15	15	10	10	10	0	10
20	500	501-1100					15	15	10	10	10	0	10
22	550	501-1100					15	15	10	10	10	0	10
24	600	501-1100					15	15	10	10	10	0	10
26	650	501-1100					15	15	10	10	10	0	10
28	700	501-1100					15	15	10	10	10	0	10

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30	750	501-1100	drilling according customer request (for example PNG, PN10, PN16, AWWA, ASME, JIS, etc.)				15	15	10	10	10	0	10
32	800	501-1000					15	15	10	10	10	0	10
34	850	501-950					15	15	10	10	10	0	8
36	900	501-950					15	20	10	10	10	0	8
40	1000	501-900					20	20	10	10	10	0	8
42	1050	501-850					20	20	10	10	10	0	8
44	1100	501-800					20	20	10	10	10	0	8
46	1150	501-750					20	20	10	10	10	0	8
48	1200	501-700					20	20	10	10	10	0	8
50	1250	501-650					20	20	10	10	10	0	8
52	1300	501-600					20	25	10	10	10	0	8
54	1350	501-550					20	25	10	10	10	0	8
56	1400	501-550					20	25	10	10	10	0	8
60	1500	501-550					20	25	10	10	10	0	8
64	1600	501-550					20	25	10	10	10	0	8
66	1650	501-550					20	25	10	10	10	0	8
68	1700	501-550					20	25	10	10	10	0	8
70	1750	501-550					20	25	10	10	10	0	6
72	1800	501-550					20	25	10	10	10	0	6
76	1900	501-550					20	25	10	10	10	0	6
80	2000	501-550				20	25	10	10	10	0	6	

Applications:	paper industry and another using of abrasive medium, protecting equipment against vibrations, food industry, plant construction, pipeline with pumps and vessels
Design:	hydrodynamic cylindrical rubber bellows-hose with full faced rubber flanges, with/without stainless steel wire
Rubber materials:	EPDM, Neopren, Nitril, Hypalon, Natural, Buthyl HT, EPDM HT, EPDM Wras
Accessories:	Flanges an counterflanges with/without fasteners, control units (tie rods including nuts and washers.), inner sleeve, protective covers or safety hood
Notes:	Other specification on request