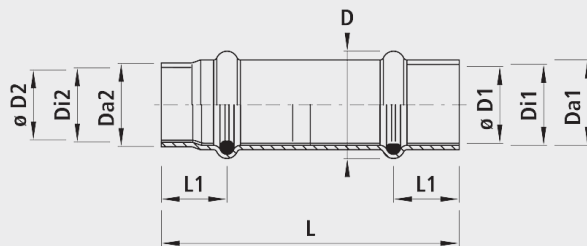


## Pull-over sleeve reduced, PN 16

6903



### Characteristics

- Screw-less, self-sealing connection element for steel pipes
- The sealing chamber is designed so that it seals automatically, even with low internal pressures in the pipe system.
- To be pushed over on both sides for the different pipe connection dimensions
- Temperature range -10°C to +50°C

### Installation and assembly

- Pushing over the steel pipes
- Weld both ends with a fillet weld
- Destroy O-rings using a welding torch to check the seal

### Material

- Stahl nach Norm DIN EN 10305 / 1, DIN EN 10305 / 2, DIN EN 10216 / 2, DIN EN 10216-1, DIN EN 10217-1 und DIN EN 10305-4 oder gleichwertig.
- Die Rollringe sind aus Moosgummi (EPDM) DIN 4060 gefertigt.

	DN	PN (bar)	ø D1 (mm)	Di1	Da1	ø D2 (mm)	Di2	Da2	D (mm)	L (mm)	L1 (mm)	weight (kg)
6903048044	40	16	48.3	50.0	57.0	44.5	46.5	53.5	78.0	420	105	2.000
6903060057	50	16	60.3	63.0	70.0	57.0	59.0	66.0	90.0	420	105	2.700
6903088076	80	16	88.9	91.6	101.6	76.1	78.9	88.9	103.5	460	100	5.400
6903088080	80	16	88.9	91.6	101.6	80.0	82.5	92.5	120.0	500	100	6.400
6903088082	80	16	88.9	91.6	101.6	82.5	85.2	95.2	120.0	500	100	6.400
6903088098	80	16	88.9	101.0	111.0	98.0	91.6	101.6	145.0	500	100	6.400
6903114108	100	16	114.3	117.0	127.0	108.0	111.0	121.0	145.0	500	100	6.400
6903133114	125	16	133.0	136.0	145.0	114.3	117.0	127.0	169.0	500	100	8.300
6903139133	125	16	139.7	143.4	152.4	133.0	136.0	145.0	169.0	500	100	8.300
6903168133	150	16	168.3	172.5	182.5	133.0	136.0	145.0	207.0	500	100	10.000
6903168159	150	16	168.3	172.5	182.5	159.0	162.5	172.5	207.0	500	100	16.000
6903200209	200	16	219.1	222.5	233.5	209.0	212.5	223.5	258.0	500	100	16.000
6903200211	200	16	219.1	222.5	233.5	211.0	214.5	225.5	258.0	500	100	16.000
6903200214	200	16	219.1	222.5	233.5	214.0	217.5	228.5	258.0	500	100	16.000
6903200216	200	16	219.1	222.5	233.5	216.0	219.5	230.5	258.0	500	100	16.000
6903273263	250	16	273.0	278.5	289.5	263.0	268.0	279.0	316.0	500	100	19.500
6903273267	250	16	273.0	278.5	289.5	267.0	272.0	283.0	316.0	500	100	19.500
6903323318	300	16	323.9	329.1	342.1	318.0	323.0	336.0	369.0	500	100	27.000
6903419406	400	16	419.0	424.0	443.0	406.4	411.0	430.0	470.0	400	100	60.000
6903426406	400	16	426.0	431.0	450.0	406.4	411.0	430.0	475.0	400	100	65.000