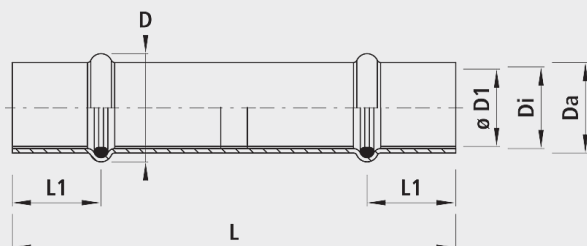


## Pull-over sleeve, PN 100

6902



### 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 same 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) | Di    | Da  | D (mm) | L (mm) | L1 (mm) | weight (kg) |
|------------|-----|----------|-----------|-------|-----|--------|--------|---------|-------------|
| 6902080088 | 80  | 100      | 88.9      | 92.0  | 103 | 114.0  | 300    | 95      | 10.000      |
| 6902100108 | 100 | 100      | 108.0     | 111.0 | 124 | 134.0  | 300    | 95      | 11.000      |
| 6902100114 | 100 | 100      | 114.3     | 117.0 | 128 | 137.0  | 300    | 95      | 12.000      |
| 6902150159 | 150 | 100      | 159.0     | 162.5 | 178 | 187.4  | 300    | 95      | 18.000      |
| 6902150168 | 150 | 100      | 168.3     | 172.0 | 186 | 202.0  | 300    | 95      | 20.000      |
| 6902200219 | 200 | 100      | 219.1     | 222.5 | 241 | 250.0  | 400    | 95      | 32.000      |
| 6902250273 | 250 | 100      | 273.0     | 278.0 | 302 | 306.0  | 400    | 100     | 52.000      |
| 6902300323 | 300 | 100      | 323.9     | 329.0 | 354 | 357.5  | 400    | 100     | 60.000      |