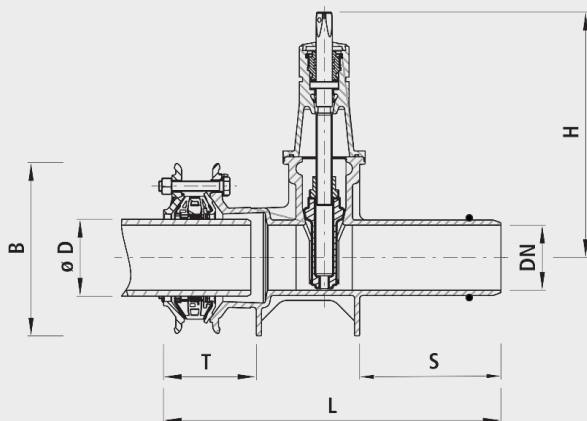


Spigot/multigrade sleeve slider SYNOFLEX for screw socket, PN 16

4252



Application

- Crossover slider multigrade sleeve / spigot-end part for screw sockets incl. the proven E3 technology
- The spigot-end can be screwed shear-protected to another screw socket.
- The longer range coupling HAWLESYNOFLEX is the economical alternative to welding technology. It is used in the drinking water supply and waste water disposal. It is used for a shear-protected connection of all the customary types of pipes made from cast, steel, PE, and PVC or for connecting pipes with different external diameters, as well as in poor weather conditions in particular.

Characteristics

- Permissible angle up to max. 8° (+/-4° per socket)
- Flange connection compound - according to EN 1092-2
- Operating temperature - max. 40 °C
- SVGW certified
- Pressure PN 16

Assembly sequence spigot-end

- Threaded ring by the customer
- Thrust shearing ring (No. 8775)
- Slip ring (No. 8781)
- Seal ring by the customer

Thrust protection

- High tensile connection in multiple areas for all types of pipes
- Spigot-end part for all screw socket systems, threaded ring is not included in the scope of delivery

Material

- Housing
 - Spheroidal graphite cast iron EN-GJS-400 (GGG 40)
 - EWS coating according to GSK, RAL-GZ 662, coating thickness min. 250 µm
- Seals
 - EPDM
- SYNOFLEX-Ring
 - POM
- Pull protection element
 - Steel, protected against corrosion
 - Mounted on every individual support element
- Bolts
 - greased for life
 - with INOX antirotation lock

Caution

- For the fiber cement pipes tensile strength is not guaranteed.
- A supporting sleeve must be used without fail for high tensile connections of PE pipes.
- The maximum insertion depth must not be exceeded, in order to ensure a gap is maintained between the pipes or before the stop.

	DN	ø D min./max.	PN (bar)	H (mm)	L (mm)	T min./max.	B (mm)	S	weight (kg)	NPK No. 412
4252100000	100	104-132	16	343	550	119-136	260	220	27.000	811712
4252125000	125	131-160	16	421	636	143-161	290	230	44.000	811713
4252150000	150	155-192	16	433	580	126-143	350	235	49.000	811714
4252200000	200	198-230	16	541	680	143-161	405	260	79.000	811715