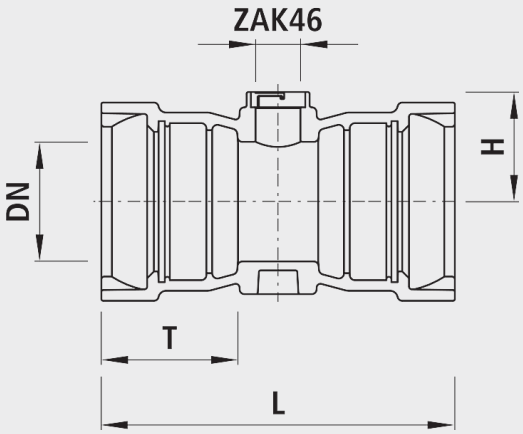
House connection piece BLS® with ZAK®-outlet, PN 16

5412





Application

- In combination with house connection slider ZAK®, e.g. (No. 2521, No. 2801, No. 3131), see Chapter H.
- The BLS® socket can be used for pipes with welding beads that are secured against shearing by means of bolts. If a TYTON-SIT seal is used, for example, the fitting can also be used for all push-in socket pipes. The fittings are designed using the proven E3 gate valve technology. All BLS® valves and fittings are fitted with TYTON seals for water as standard.

Characteristics

- Operating temperature
  - max. 40 °C
- Operating temperature
  - max. 40 °C

Thrust protection

- Shearing protection bolt or clamping ring for pipe end without weld bead
- Shearing protections are not included in the scope of supply.

Material

- Housing
  - Spheroidal graphite cast iron EN-GJS-400 (GGG 40)
  - EWS coating according to GSK, RAL-GZ 662, coating thickness min. 250 µm
- Push-in sockets
  - according to DIN 28603
- Seals
  - EPDM
  - KTW and W 270 approval

Caution

- The house connection piece cannot be looped.

	DN	PN (bar)	L (mm)	H (mm)	T (mm)	weight (kg)	NPK No. 411	NPK No. 412	BIM / CAD
5412100046	100	16	360	103	135	16.800	234859	234212	
5412125046	125	16	370	115	145	20.700	234861	234213	
5412150046	150	16	400	131	150	28.600	234862	234214	
5412200046	200	16	410	158	160	39.100	234863	234215	