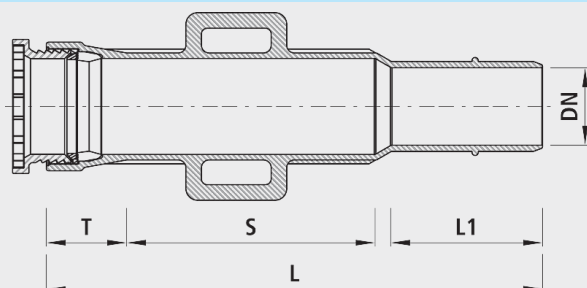


Looped piece BLS[®], PN 16

5342



Application

- For the subsequent installation of all BLS[®] fittings in existing lines made from cast and cast/FZM.
- 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
- Pressure PN 16

Thrust protection

- Shearing protection bolt (No. 5910) for pipe end without welding bead
- Shearing protection for screw socket (No. 5800), see Chapter A

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

	DN	PN (bar)	L (mm)	L1	D (mm)	S	weight (kg)	NPK No. 411	NPK No. 412
5342100000	100	16	640	195	90	350	15.000	225739	225132
5342125000	125	16	685	220	90	370	21.000	225741	225133
5342150000	150	16	700	220	95	380	26.000	225742	225134
5342200000	200	16	760	245	100	410	40.000	225743	225135

