

**Thrust protection bolt BLS<sup>®</sup>, complete****5910****Application**

- Shearing protection bolt for fittings and pipe ends with welding bead
- The BLS<sup>®</sup> 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<sup>®</sup> valves and fittings are fitted with TYTON seals for water as standard.

**Characteristics**

- Operating temperature  
- max. 40 °C
- Pressure PN 16

**Installation and assembly**

- Carefully slide the fitting or pipe end with welding bead in the socket up to the stop. Insert the bolts, on the right then left

**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	weight (kg)	NPK No. 411	NPK No. 412
5910080000	80	0.400	238638	238311
5910100000	100	0.500	238639	238312
5910125000	125	0.600	238641	238313
5910150000	150	0.800	238642	238314
5910200000	200	1.100	238643	238315
5910250000	250	1.700	238644	238316
5910300000	300	2.800	238645	238317