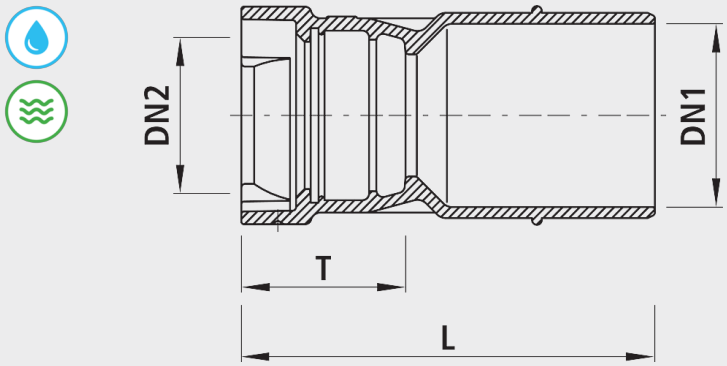
Spigot-end/sleeve reducer BLS®, PN 16

5330





Application

- Spigot-end/sleeve reducer with welding bead
- 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.

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

Characteristics

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

Thrust protection

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

	DN1 (mm)	DN2 (mm)	PN (bar)	L (mm)	T (mm)	weight (kg)	NPK No. 411	NPK No. 412	BIM / CAD
5330125100	125	100	16	330	135	11.200	236241	236133	
5330150100	150	100	16	340	135	13.900	236242	236134	
5330150125	150	125	16	360	143	16.000	236262	236154	
5330200100	200	100	16	365	135	16.400	236243	236135	
5330200125	200	125	16	360	143	18.200	236263	236155	
5330200150	200	150	16	365	150	22.300	236283	236175	
5330250200	250	200	16	385	160	33.000	236324	236216	
5330300200	300	200	16	415	160	41.000	236325	236217	
5330300250	300	250	16	400	165	47.000	236345	236237	