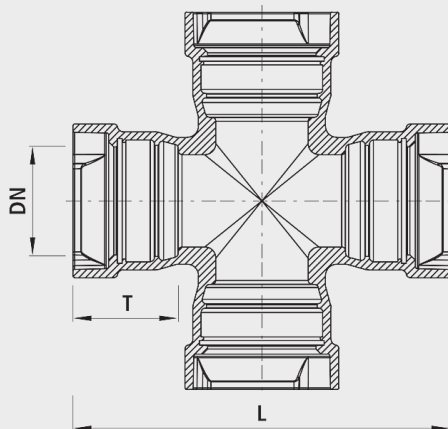


## Plug-in sleeve cross BLS®, PN 16

5477



### Application

- All the BLS® spigot-end fittings, BLS shaped parts and cast pipes with welding beads can be inserted in the BLS® plug-in sleeves.
- 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 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

	DN	PN (bar)	L (mm)	T (mm)	weight (kg)	NPK No. 411	NPK No. 412	BIM / CAD
5477100000	100	16	460	135	32.000	234719	232612	
5477125000	125	16	511	143	44.000	234721	232613	
5477150000	150	16	555	150	58.000	234722	232614	
5477200000	200	16	635	160	90.000	234723	232615	