

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® plugin 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.

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 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.



	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	\Diamond
5477125000	125	16	511	143	44.000	234721	232613	
5477150000	150	16	555	150	58.000	234722	232614	\Diamond
5477200000	200	16	635	160	90.000	234723	232615	