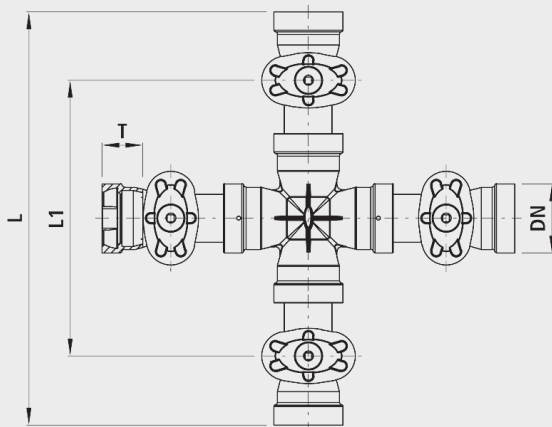


# Combi-4 BLS<sup>®</sup>, PN 16

# 4438



## Application

- 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

## 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

## Caution

- Combination of BLS<sup>®</sup>-cross ( No. 5477) and slider (No. 4027) , shear-protected connected, incl. socket protection.

	DN	PN (bar)	L (mm)	L1 (mm)	H (mm)	T (mm)	weight (kg)	NPK No. 411
4438100000	100	16	1070	710	343	135	129.200	827312
4438125000	125	16	1213	805	421	145	170.000	827313
4438150000	150	16	1281	875	433	150	222.000	827314
4438200000	200	16	1405	965	541	160	353.800	827315

Height H: Pipe axis up to the spindle end