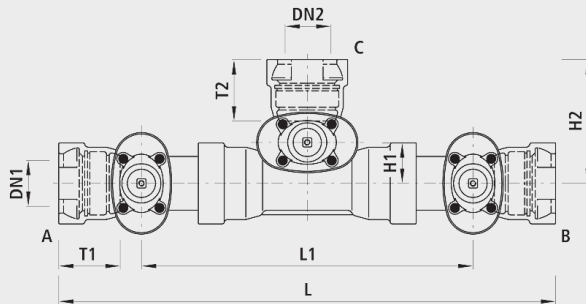


Combi-3 BLS[®], PN 16

4496



Application

- 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

Caution

- Combination of Combi-T (No. 4330) and slider (No. 4027), shear-protected connected, incl. socket protection

	DN1 (mm)	DN2 (mm)	PN (bar)	L (mm)	L1 (mm)	H1 (mm)	H2 (mm)	T1 (mm)	T2 (mm)	weight (kg)	NPK No. 411	NPK No. 412
4496100100	100	100	16	1090	730	90	270	135	135	92.000	825312	822312
4496125100	125	100	16	1160	750	105	285	145	135	115.000	825363	822343
4496125125	125	125	16	1185	775	115	320	145	145	130.000	825313	822313
4496150100	150	100	16	1245	835	115	295	150	135	143.000	825364	822344
4496150125	150	125	16	1286	840	120	327	150	145	161.000	825374	822354
4496150150	150	150	16	1286	840	180	331	150	150	164.200	825314	822314
4496200100	200	100	16	1290	850	140	320	160	135	214.000	825365	822345
4496200125	200	125	16	1330	890	147	354	160	145	233.000	825375	822355
4496200150	200	150	16	1330	890	147	358	160	150	237.000	825385	822365