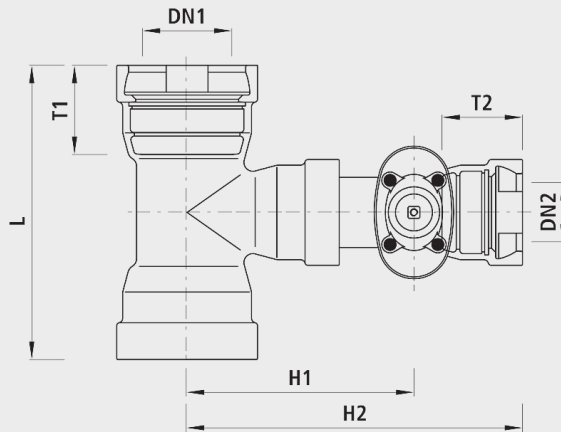


Combi-T Vario BLS® , PN 16**4331****Application**

- 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 sliders (No. 4027 and No. 5422), shear-protected connected, incl. socket protection

	DN1 (mm)	DN2 (mm)	PN (bar)	L (mm)	H (mm)	H1 (mm)	H2 (mm)	T1 (mm)	T2 (mm)	weight (kg)	NPK No. 411	NPK No. 412
4331200200	200	200	16	635	541	470	690	160	160	135.100	823315	822115
4331250080	250	80	16	510	313	420	592	165	127	82.000		822136
4331250100	250	100	16	530	343	430	610	165	135	89.400	823366	822146
4331250125	250	125	16	560	421	465	630	165	145	99.000	823376	822156
4331250150	250	150	16	590	433	485	690	165	150	112.300	823386	822166
4331250200	250	200	16	645	541	495	715	165	160	152.100	823416	822176
4331250250	250	250	16	705	670	525	760	165	165	202.500	823316	822116
4331300080	300	80	16	520	313	445	617	170	127	114.000		822137
4331300100	300	100	16	545	343	455	635	170	135	102.300	823367	822147
4331300150	300	150	16	600	433	510	715	170	150	134.500	823387	822167
4331300200	300	200	16	660	541	520	740	170	160	170.900	823417	822177
4331300250	300	250	16	770	670	545	780	170	165	218.000	823418	822187
4331300300	300	300	16	770	753	615	855	170	170	290.000	823317	822117

Height H: Pipe axis up to the spindle end