



Application

The Ball Valves are developed for use in applications where general drain out valves are required such as laundry installations, the watering industry and in areas where stainless steel vessels require drain facilities. Can be used as an on off valve in process industries and in general waste pipe applications.

Technical data Type 1110

Max. temperature: 90°C
 Max. static pressure: 10 bar
 Connection 32 mm, 40 mm, 50 mm diameter BSP (F) at both ends. 32 mm also available with reduced connections to 20 and 25 mm diameter. All sizes can be supplied with BSP (M) thread to one end if required.

Special design 1110

Max. temperature: 130°C
 For higher temperature applications the valve is equipped with glass fibre reinforced ball and special gaskets. O-rings are made of fluorine rubber and the handle of silumin plastic. The valve can be supplied with spindels in different lengths to suit customer requirements.

Material 1110

Body and other fluid affected parts: Brass
 Ball: Polypropen
 Gasket, O-rings: Nitrile rubber
 Handle: Plastic (50 mm) silumin

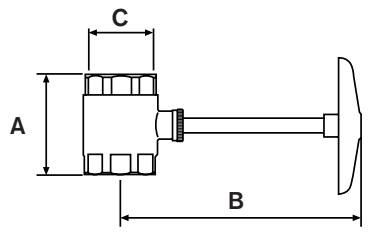
Technical data type 1190

Max. temperature: 90°C
 Max. static pressure: 6 bar
 Connections: BSP (F) in both ends, 32 mm diameter only.

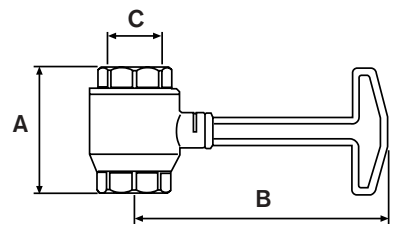
Material 1190

Plastic parts: Acetal plastic
 Gasket, O-rings: Nitrile rubber
 Ball: Special with soft outer cover

1110



1190



Size chart 1110

Art. no	Size.	A	B	C
1110 032	32	72	170	1 1/4" BSP F/F
1110 040	40	72	170	1 1/2" BSP F/F
1110 050	50	98	195	2" BSP F/F
1110 132	32	86	170	1 1/2" BSP M/F
1110 140	40	86	170	1 1/2" BSP M/F
1110 150	50	118	195	2" BSP M/F

Size chart 1190

Art. no	Size.	A	B	C
1190 032	32	90	179	1 1/4" BSP F