



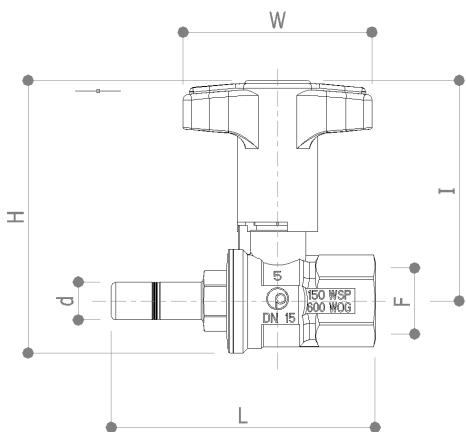
## DESCRIPTION

**52TEUGM**

F x M push fitting full-flow ball valve.

"Long Neck" plastic T handle, with green interchangeable cap, to allow the swing with insulation.

## DIMENSIONS



	$\frac{1}{2}'' \times 12$	$\frac{3}{4}'' \times 12$
<b>F</b>	$\frac{1}{2}''$	$\frac{3}{4}''$
<b>d</b>	12	12
<b>H</b>	86	96
<b>I</b>	70	76
<b>L</b>	84	90
<b>W</b>	60	67
<b>Weight [g]</b>	210	320

Dimensions in mm

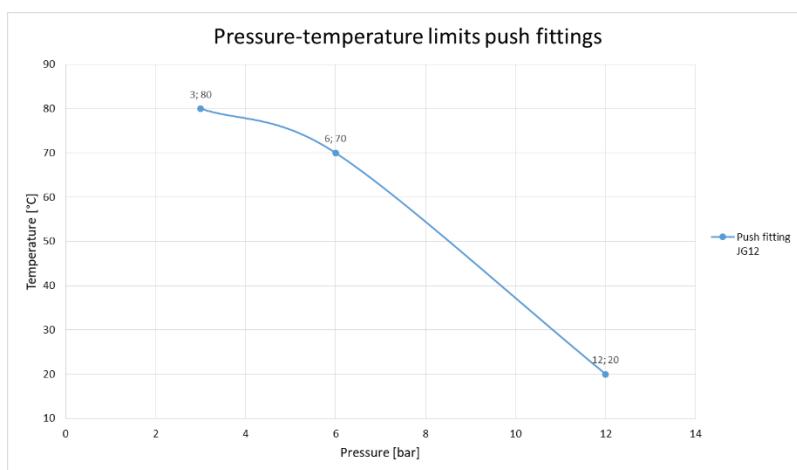
All threads are conform to ISO 7 or ISO 228 standards

## MATERIALS

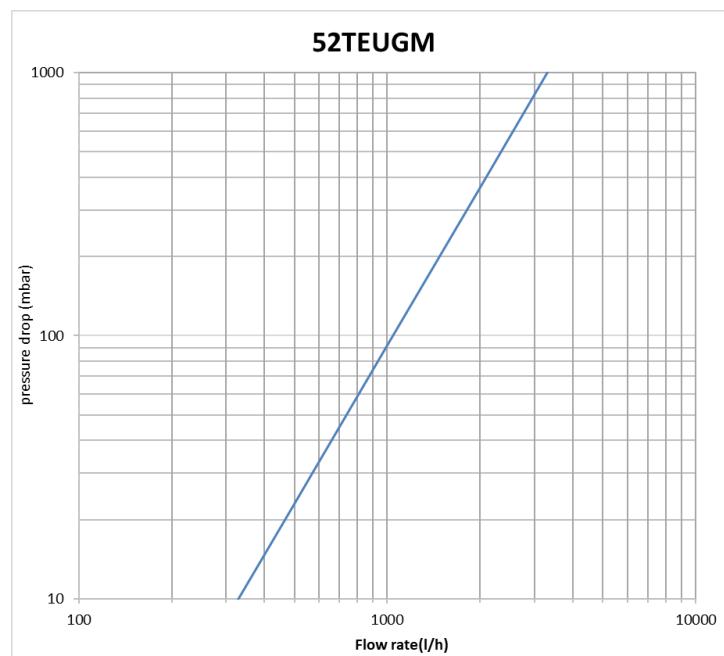
<b>Body</b>	CW617N (EN 12165) CuZn40Pb2 T.E.A. Plus
<b>Ball</b>	CW617N (EN 12165) CuZn40Pb2 T.E.A. Plus
<b>Stem</b>	CW614N (EN 12164) CuZn39Pb3
<b>Stuffing box</b>	CW614N (EN 12164) CuZn39Pb3 adjustable
<b>Seat</b>	2 x PTFE + 1 x PTFE
<b>O-Rings</b>	2 x FKM
<b>Lever</b>	PA66 "Long Neck" plastic T handle

## RECOMMENDED WORKING TEMPERATURE/PRESSURE LIMITS

Annotation: The 52TEUGM valve has pressure limits which are fixed by the push fitting connection, as described in the diagram below



## PRESSURE DROP DIAGRAM



Dim.	½" x 12	¾" x 12
K <sub>v</sub>	3.3	3.3