



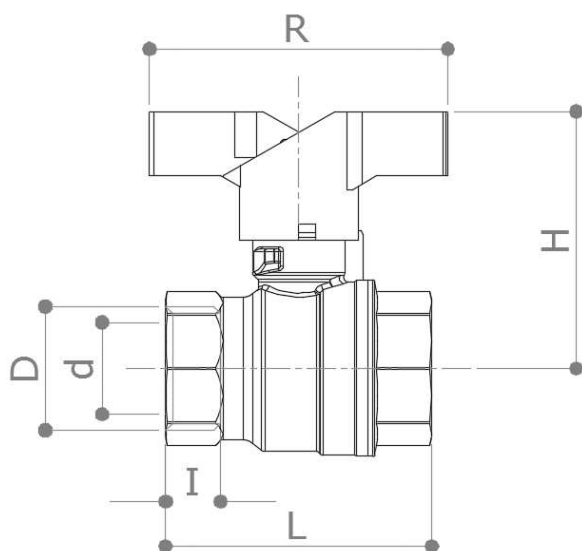
## DESCRIPTION

# 52CE

F x F end "Extra Compact" full port ball valve with red butterfly lever.

Conform to **EN 13828**

## DIMENSIONS



D	½"	¾"	1"	1 ¼"
d	15	20	25	32
H	46	55.5	56	71
I	10.5	12	13.5	15.5
L	51.4	63	73	86
R	58	65	65	75
Weight [g]	160	280	430	750

Dimensions in **mm**

All threads are conform to ISO 228 standard

## MATERIALS

<b>Body</b>	CW617N (EN 12165) CuZn40Pb2 External nickel plated
<b>Ball</b>	CW617N (EN 12165) CuZn40Pb2 Chromium plated
<b>Stem</b>	CW614N (EN 12164) CuZn39Pb3
<b>Stuffing box</b>	CW614N (EN 12164) CuZn39Pb3
<b>Seat</b>	2 x PTFE + 1 x PTFE seal on the stem
<b>O-Rings</b>	2 x FKM
<b>Handle</b>	Painted aluminium

## APPROVALS

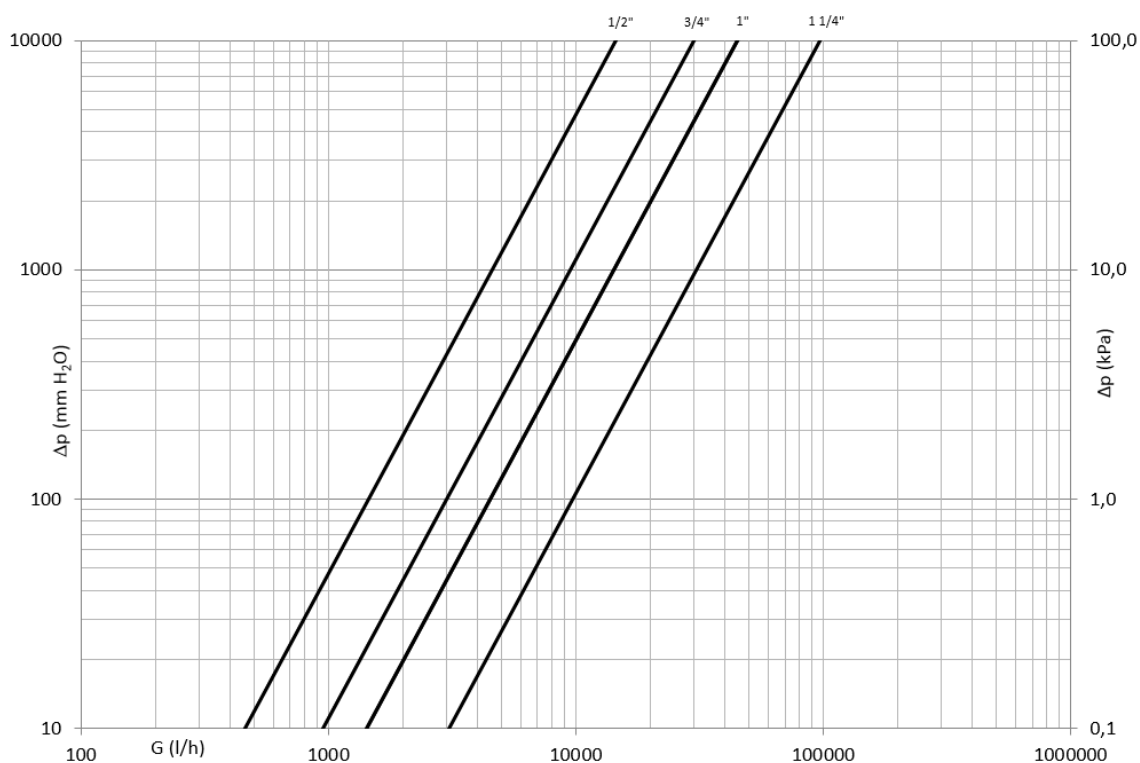


## RECOMMENDED WORKING TEMPERATURE/PRESSURE LIMITS

28 bar – 100°C – non shock (½" – 1")

10 bar – 150°C – non shock

PRESSURE DROP DIAGRAM



Dim.	1/2"	3/4"	1"	1 1/4"
Kv	14.5	30	45	97
PN	28	28	28	20

TEMPERATURE / PRESSURE DIAGRAM

