



DESCRIPTION

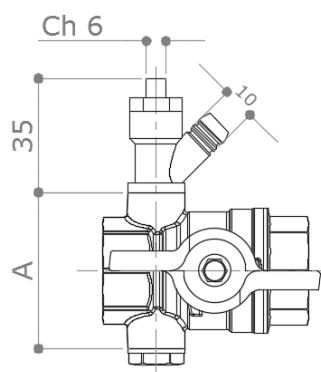
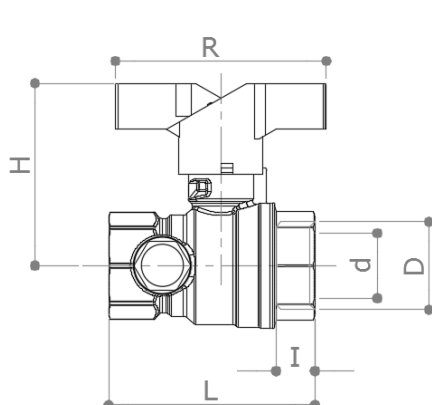
52CSR

Nickel plated extra compact F x F full-flow ball valve, with 1/4" drain which can be installed on both the valve sides. Unused exit is plugged by the supplied cap.

Red butterfly handle. Also available with blue butterfly handle (**52CSB**).

Conform to **EN 13828**

DIMENSIONS



D	1/2"	3/4"	1"	1 1/4"
d	15	20	25	32
H	46	55.5	56	71
I	12	13	14	16.5
L	55.2	66	75.5	90
R	58	65	65	75
A	43	49	56	65
Weight [g]	250	390	565	860

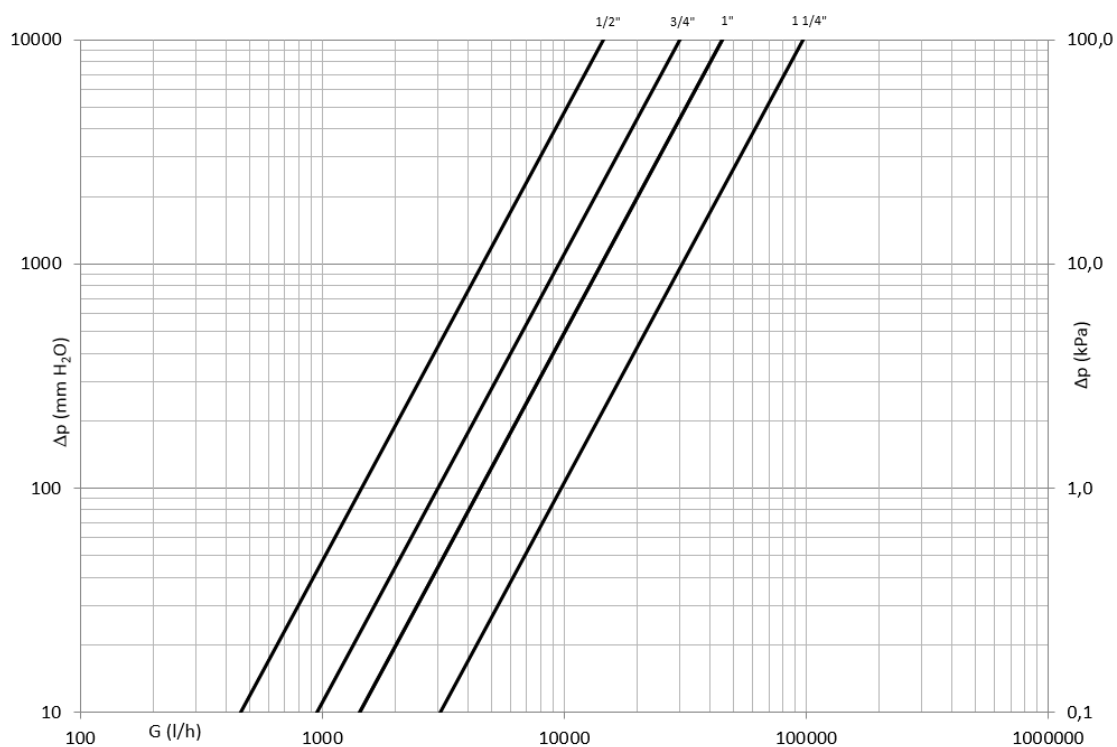
Dimensions in **mm**

All threads are conform to ISO 228 standard

MATERIALS

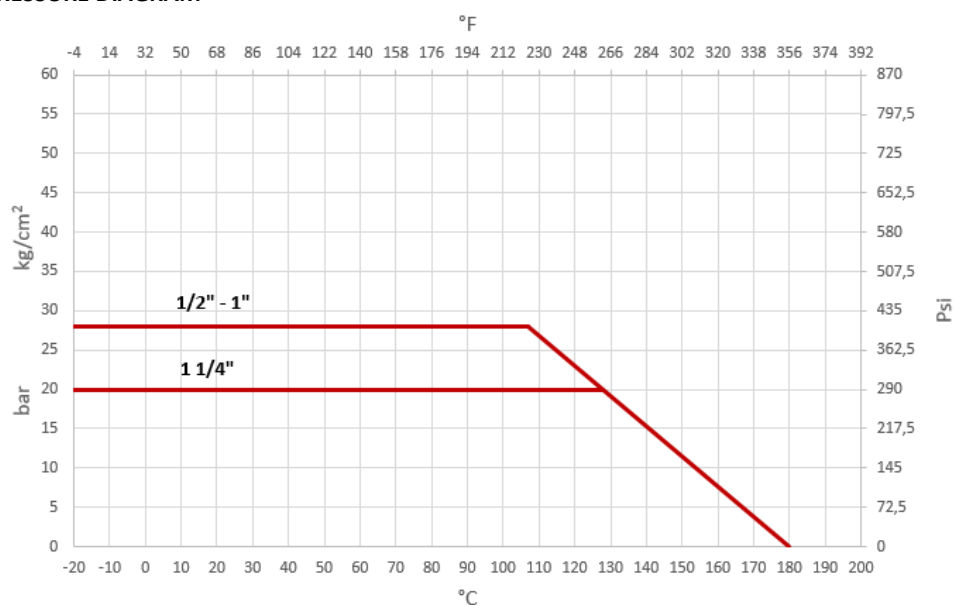
Body	CW617N (EN 12165) CuZn40Pb2
Ball	CW617N (EN 12165) CuZn40Pb2 Chrome plated
Stem	CW614N (EN 12164) CuZn39Pb3
Stuffing box	CW614N (EN 12164) CuZn39Pb3 Adjustable
Drain-off	CW617N (EN 12165) CuZn40Pb2
Cap	CW614N (EN 12164) CuZn39Pb3
Seat	2 x PTFE + 1 x PTFE seal on the stem
O-Rings	2 x FKM
Cap and drain-off seal	2 x fiber
Handle	Painted aluminum

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



RECOMMENDED WORKING TEMPERATURE/PRESSURE LIMITS

30 bar – 100°C – non shock (1/2" – 1")

10 bar – 150°C – non shock