

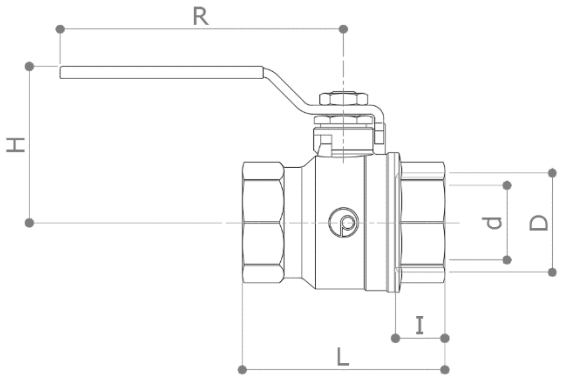
DESCRIPTION

51CE

F x F end “Extra Compact” full port ball valve with red steel lever.

Conform to **EN 13828**

DIMENSIONS



D	½”	¾”	1"	1 ¼”	1 ½”	2”
d	15	20	25	32	40	50
H	39	49	52	66	82	89
I	10.5	12	13.5	15.5	15.5	19
L	51.4	63	73	86	99	113
R	75	95	95	120	150	150
Weight [g]	170	300	440	800	1100	1665

Dimensions in **mm**
All threads are conform to ISO 228 standard

MATERIALS

Body	CW617N (EN 12165) CuZn40Pb2 External nickel plated
Ball	CW617N (EN 12165) CuZn40Pb2 Chromium plated
Stem	CW614N (EN 12164) CuZn39Pb3
Stuffing box	CW614N (EN 12164) CuZn39Pb3
Seat	2 x PTFE + 1 x PTFE seal on the stem
O-Rings	2 x FKM
Handle	Delta Protect coated steel. PVC grip with “Pad printing”

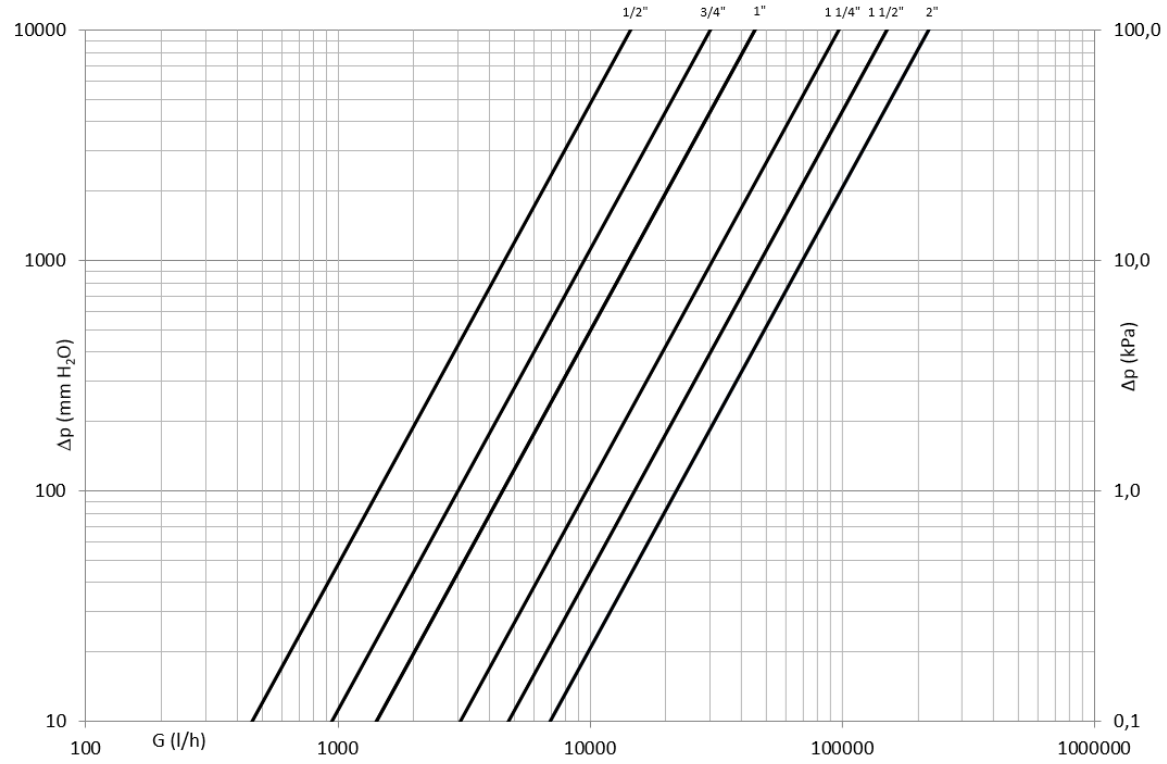
APPROVALS

RECOMMENDED WORKING TEMPERATURE/PRESSURE LIMITS

28 bar – 100°C – non shock (½”– 1”)
10 bar – 150°C – non shock
-20°C: lower temperature limit with 50% glycol. No frost.

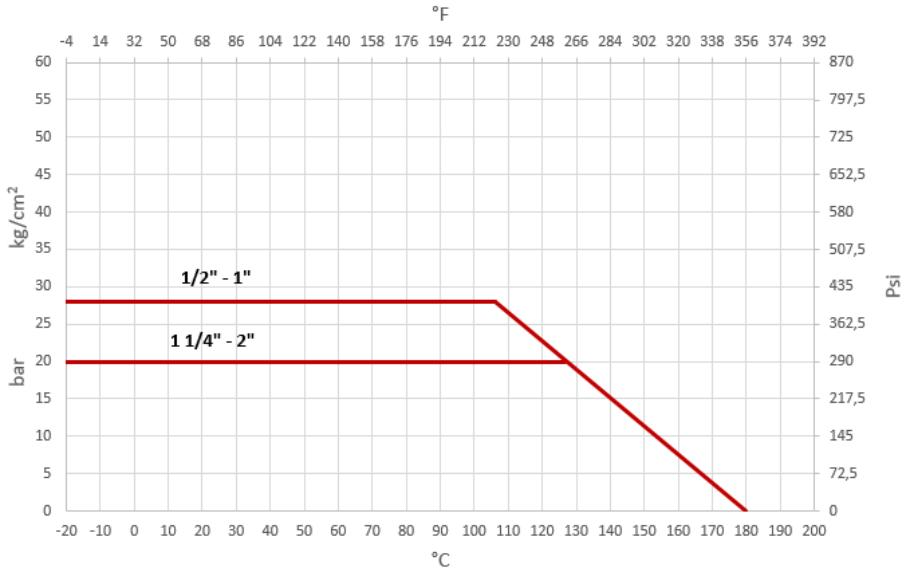
STE0019 rev.04 27/03/2025

PRESSURE DROP DIAGRAM



Dim.	½"	¾"	1"	1 ¼"	1 ½"	2"
Kv	14.5	30	45	97	150	220
PN	28	28	28	20	20	20

TEMPERATURE / PRESSURE DIAGRAM



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