



DESCRIPTION

52EUR/1

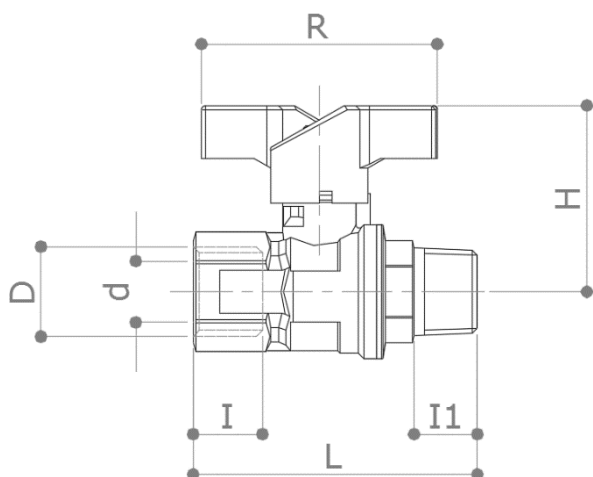
F x M heavy duty full-flow ball valve, low lead and nickel emission.
Red butterfly handle.

Anti-legionella ball with additional bore on the bottom to avoid water stagnation in the space between the ball and the body.

52EUB/1 – blue butterfly handle

Conform to **EN 13828**

DIMENSIONS



D	¼"	3/8"	½"	¾"	1"	1 ¼"
d	10	10	15	20	25	32
H	43	43	46	56	65	71
I	11.5	12	17	18	21.5	23.5
I1	10	11	15	16	20	21
L	57	58	70	79	94	106
R	58	58	58	65	75	75
Weight [g]	150	150	230	360	630	950

Dimensions in **mm**

All threads are conform to ISO 7 or ISO 228 standards

MATERIALS

Body	CW617N (EN 12165) CuZn40Pb2 T.E.A. Plus plated
Ball	CW617N (EN 12165) CuZn40Pb2 T.E.A. Plus plated
Stem	CW614N (EN 12164) CuZn39Pb3
Stuffing box	CW614N (EN 12164) CuZn39Pb3 Adjustable
Seat	2 x PTFE + 1 x PTFE seal on the stem
O-Rings	2 x FKM
Handle	Painted alluminium

APPROVALS

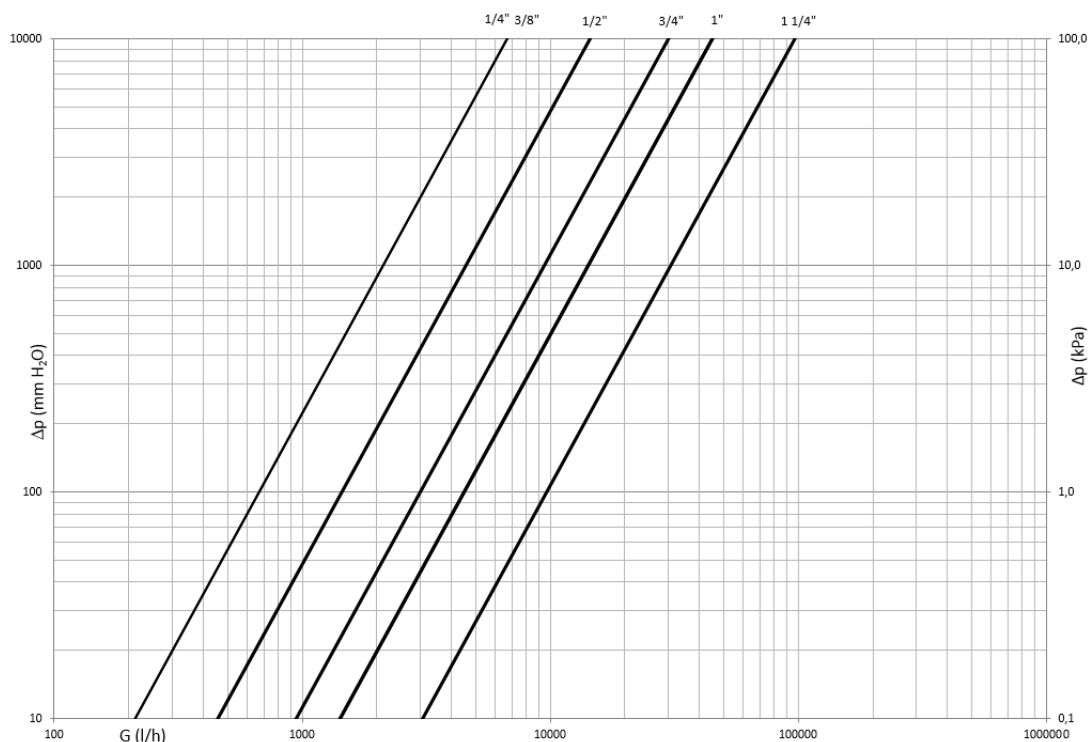


GODKENDT
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Certificate n° 03/00171

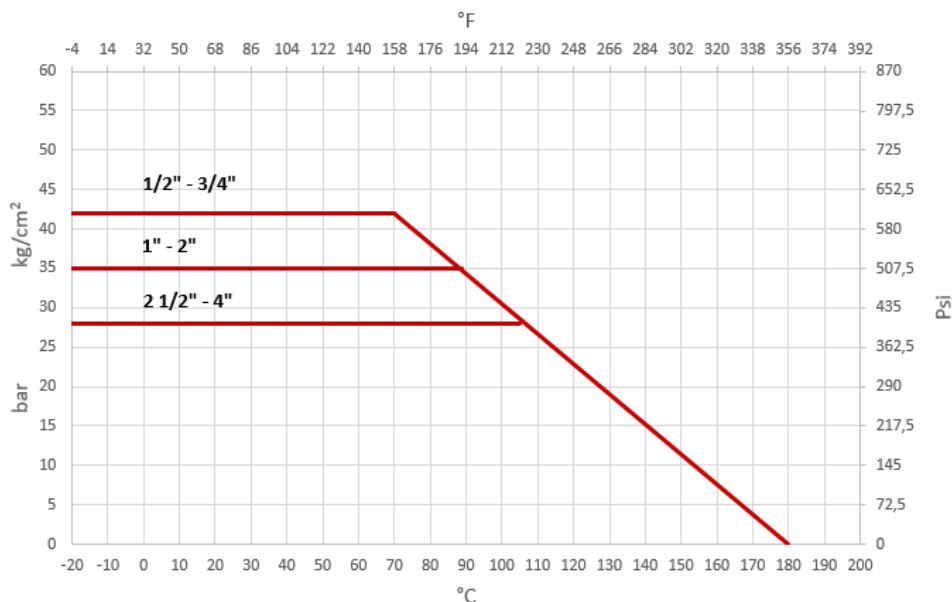


PRESSURE DROP DIAGRAM



Dim.	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"
Kv	6.6	6.7	14.5	30	45	97
PN	42	42	42	42	35	35

TEMPERATURE / PRESSURE DIAGRAM



RECOMMENDED WORKING TEMPERATURE/PRESSURE LIMITS

30 bar – 100°C – non shock

10 bar – 150°C – non shock

-20°C: lower temperature limit with 50% glycol. No frost