



DESCRIPTION

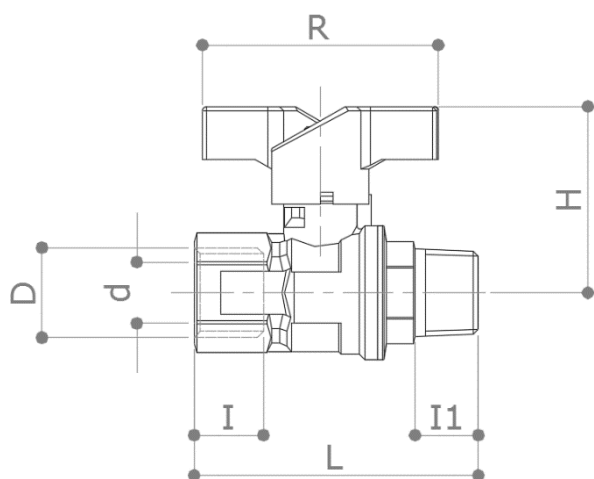
# 52/1

F x M heavy duty full-flow ball valve with butterfly handle. Nickel plated.

Red butterfly handle (52/1) and blue butterfly handle (52/1B).

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

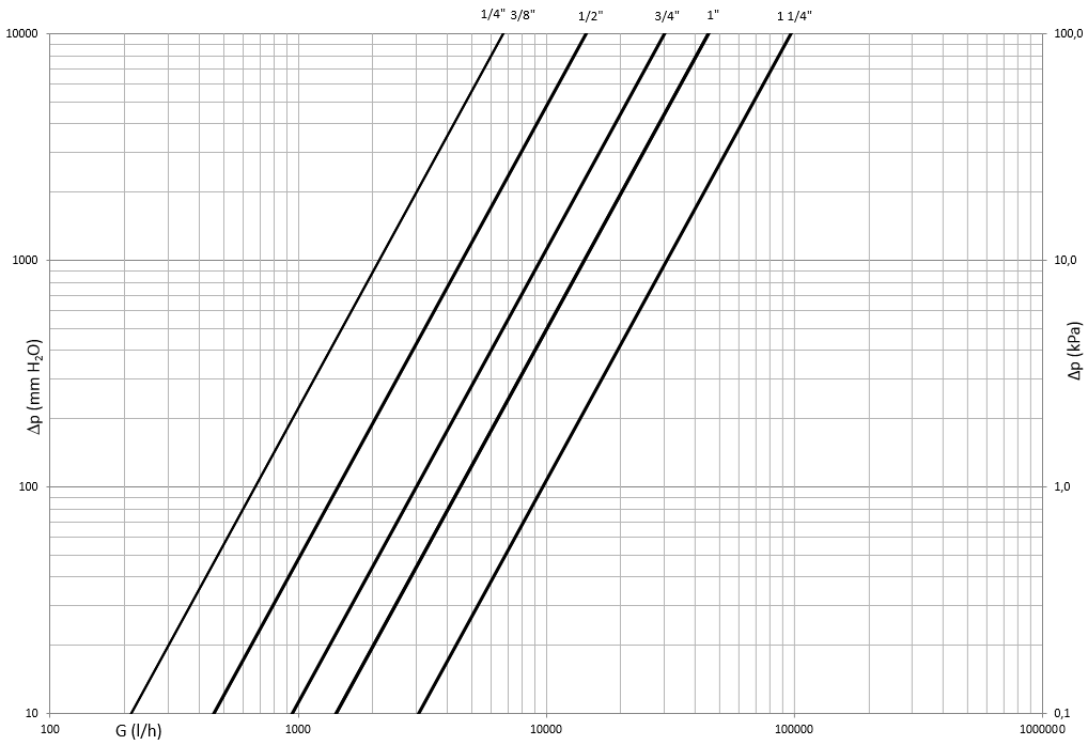
MATERIALS

- Body** CW617N (EN 12165) CuZn40Pb2
- Ball** CW617N (EN 12165) CuZn40Pb2 Chrome plated
- Stem** CW614N (EN 12164) CuZn39Pb3
- Stuffing box** CW614N (EN 12164) CuZn39Pb3 Adjustable
- Seat** 2 x PTFE + 1 x PTFE on the stem
- O-Rings** 2 x FKM
- Lever** Painted aluminum

APPROVALS

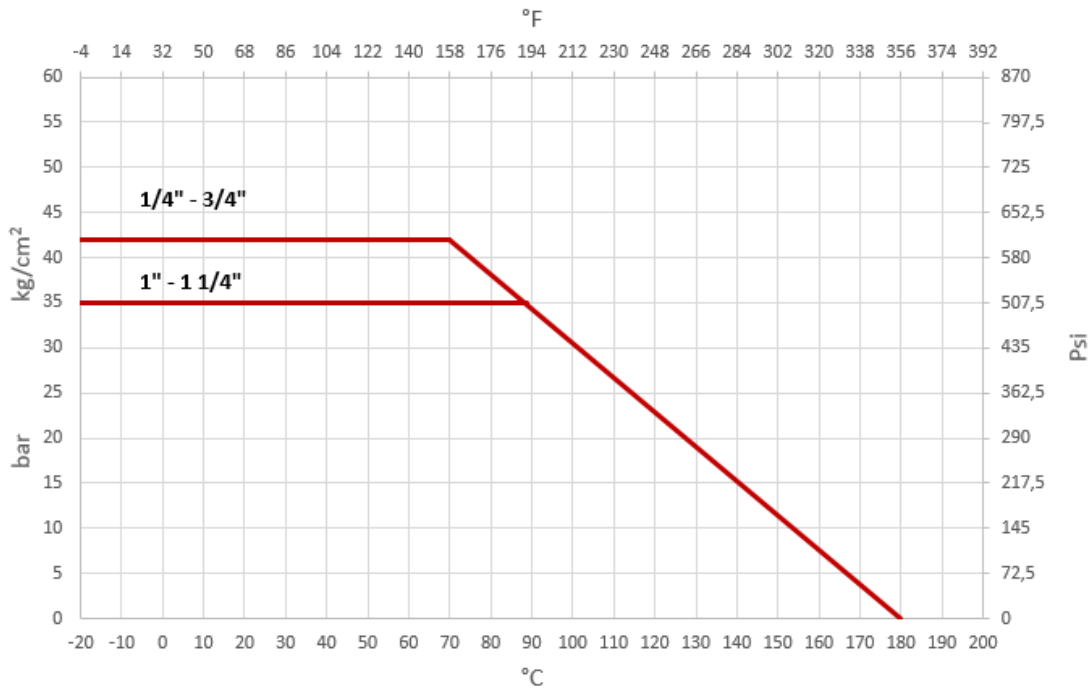


**PRESSURE DROP DIAGRAM**



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