



Size 1/2"



Size 3/4" and 1"

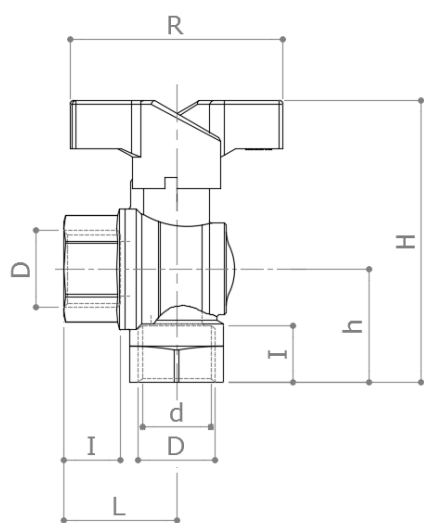
DESCRIPTION

59ROS

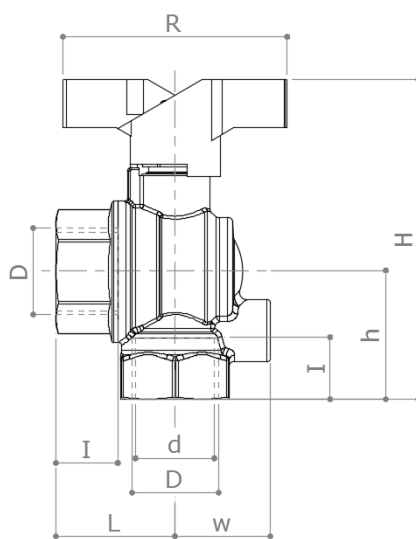
F x F heavy duty full-flow angle ball valve.
Red butterfly handle.

Conform to **EN 13828**

DIMENSIONS



Size 1/2"



Size 3/4" and 1"

D	1/2"	3/4"	1"
d	15	20	25
H	78	89	109
h	32	35	45
I	17	18	21.5
L	31	35	42
w	-	27	30.5
R	58	65	75
Weight [g]	220	340	630

Dimensions in **mm**

All threads are conform to ISO 7 or ISO 228 standards

MATERIALS

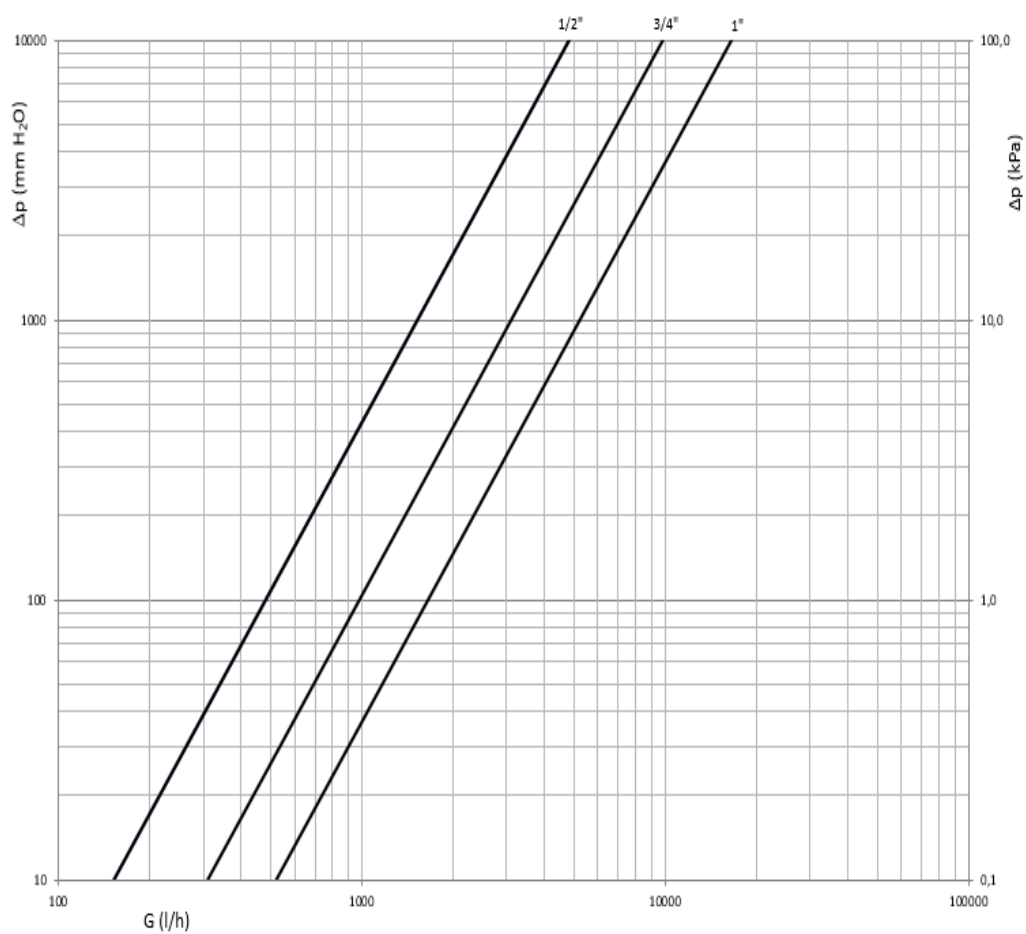
Body	CW617N (EN 12165) CuZn40Pb2
Ball	CW617N (EN 12165) CuZn40Pb2 Chrome plated
Stem	CW614N (EN 12164) CuZn39Pb3
Stuffing box	CW614N (EN 12164) CuZn39Pb3
Seat	2 x PTFE + 1 x PTFE seal on the stem
O-Rings	2 x FKM
Handle	Aluminum

RECOMMENDED WORKING TEMPERATURE/PRESSURE LIMITS

16 bar – 100°C – non shock

10 bar – 150°C – non shock

PRESSURE DROP DIAGRAM



Dim.	1/2"	3/4"	1"
Kv	4.8	9.8	16.5
PN	16	16	16