



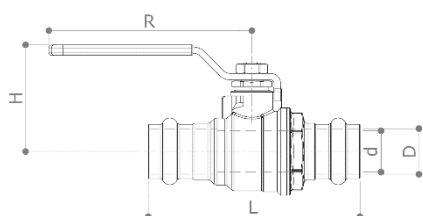
DESCRIPTION

P100

Press x Press heavy duty full-flow ballvalve made by non dezincifiable alloy. T.E.A. Plus.
Green steel handle.

Conform to **EN 13828** and **EN 1254/7** standards

DIMENSIONS



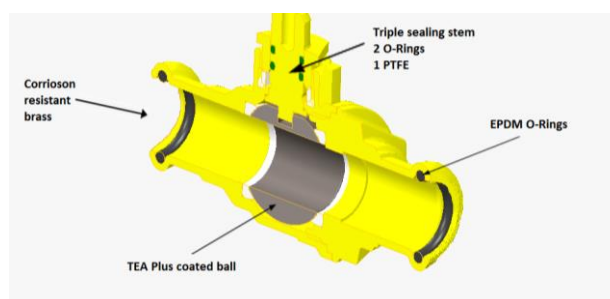
D	15	18	22	28	35	42	54
d	15	15	20	25	32	40	50
H	39	39	49	61	66	82	89
L	90	91.5	97.5	109.5	122	152.5	182
R	75	75	95	120	120	150	150
Pressing profile	M and V	M and V	M and V	M and V	M and V	V*	V*
Weight [g]	235	231	378	604	891	1376	2135

Dimensions in mm

*M pressing profile available with the product **P100M**

MATERIALS

Body	CW511L (UNI EN 12165) CuZn38As T.E.A. Plus
Ball	CW617N (UNI EN 12165) CuZn40Pb2 T.E.A. Plus
Stem	CW602N (UNI EN 12164) CuZn36Pb2
Stuffing box	CW614N (UNI EN 12164) CuZn39Pb3
Seats	2 x PTFE + 1 x PTFE on the stem
O-Rings	2 x FKM stem + 2 x EPDM end connections
Handle	Delta Protect coated steel. PVC grip with "Pad printing"



RECOMMENDED WORKING TEMPERATURE/PRESSURE LIMITS

16 bar – 30°C – non shock

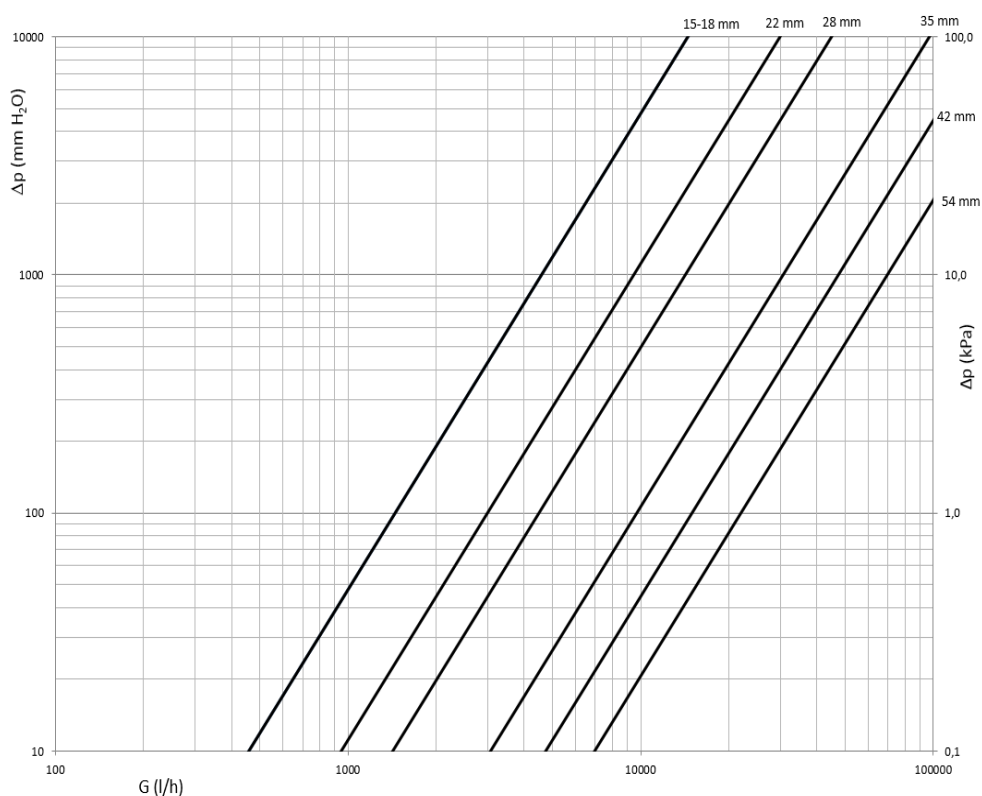
10 bar – 95°C – non shock

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

CERTIFICATIONS



PRESSURE DROP DIAGRAM



Dim.	15	18	22	28	35	42	54
Kv	14.5	14.5	30	45	97	150	220
PN	16	16	16	16	16	16	16

PRESSURE/TEMPERATURE DIAGRAM

