

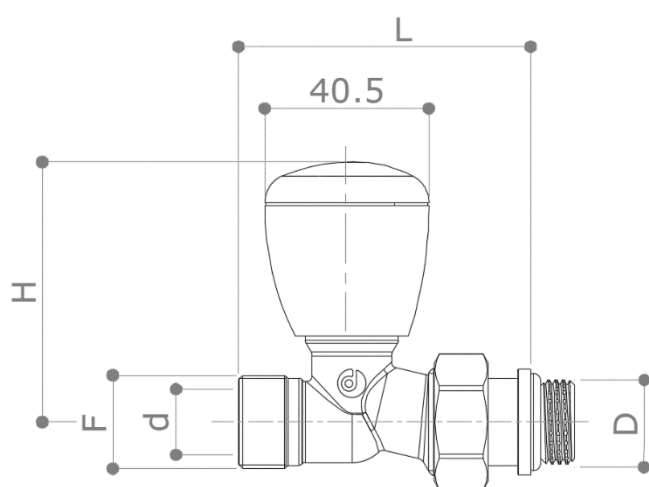


DESCRIPTION

946

Straight single control and manual operating valve. Compression end.
Fittings are not included. Union with sealing O-Ring.
Nickel-plated.

DIMENSIONS



D x d	3/8" x 16 mm	1/2" x 16 mm	1/2" x 18 mm
F	φ22-19 fil. x 1"	φ22-19 fil. x 1"	φ23-19 fil. x 1"
H	64	64	64
L	68	72	72
Weight [g]	190	240	300

Dimensions in mm

All threads are conform to ISO 7 or ISO 228 standards.

* without O-Ring on the union

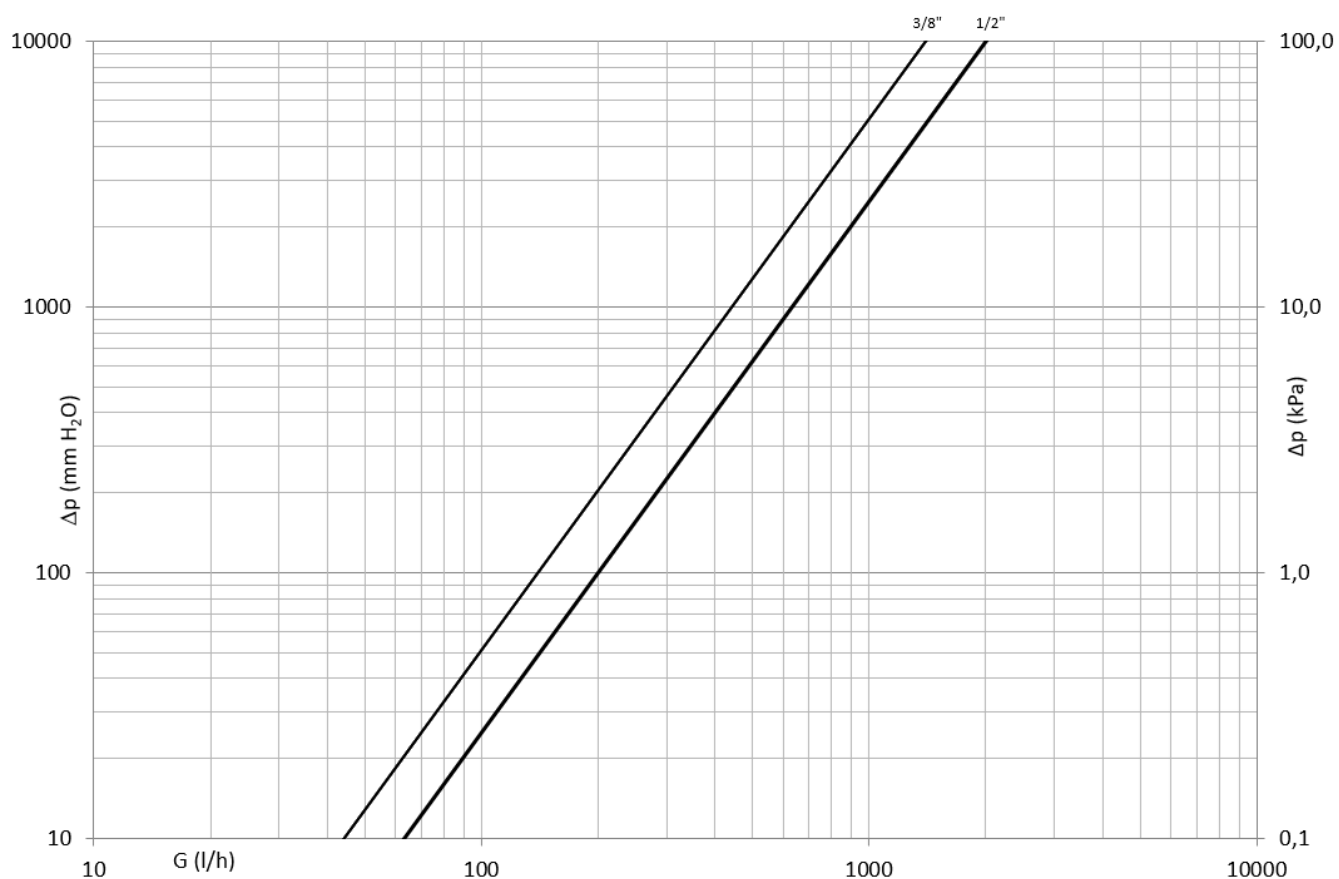
MATERIALS

Body	CW617N (EN 12165) CuZn40Pb2
Tail	CW617N (EN 12165) CuZn40Pb2
Nut	CW617N (EN 12165) CuZn40Pb2
O-ring	NBR stem + EPDM shutter
Seat	PTFE
Headwork	CW614N (EN 12164) CuZn39Pb3
Stuffing box	CW614N (EN 12164) CuZn39Pb3
Stem	CW614N (EN 12164) CuZn39Pb3
Shutter	CW614N (EN 12164) CuZn39Pb3

RECOMMENDED WORKING PRESSURE / TEMPERATURE LIMIT

10 bar - 110°C - non shock

PRESSURE DROP DIAGRAMS



Dim.	3/8" x 16 mm	1/2" x 16 mm	1/2" x 18 mm
Kv	1.4	2	2
PN	10	10	10