



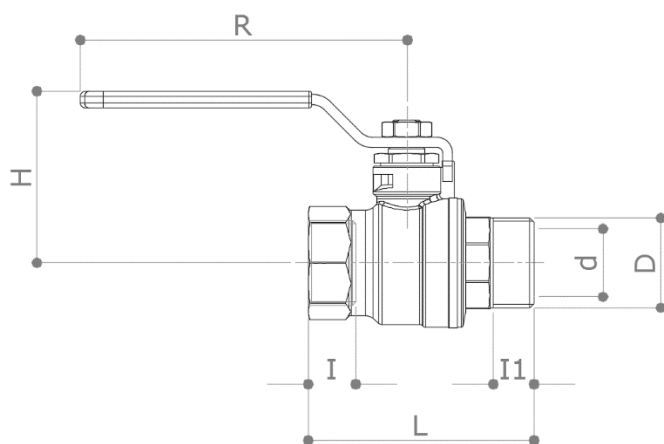
DESCRIPTION

51CE/1R

F x M end "Extra Compact" full port ball valve with red steel lever.

Conform to **EN 13828**

DIMENSIONS



| D | ½" | ¾" | 1" |
|------------|------|-----|------|
| d | 15 | 20 | 25 |
| H | 39 | 49 | 52 |
| I | 10.5 | 12 | 13.5 |
| I1 | 12 | 13 | 14 |
| L | 56.7 | 69 | 78.5 |
| R | 75 | 95 | 95 |
| Weight [g] | 180 | 310 | 470 |

Dimensions in **mm**

All threads are conform to ISO 228 standard

MATERIALS

| | |
|---------------------|--|
| Body | CW617N (EN 12165) CuZn40Pb2 External nickel plated |
| Ball | CW617N (EN 12165) CuZn40Pb2 Chromium 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 | Delta Protect coated steel. PVC grip with "Pad printing" |

APPROVALS

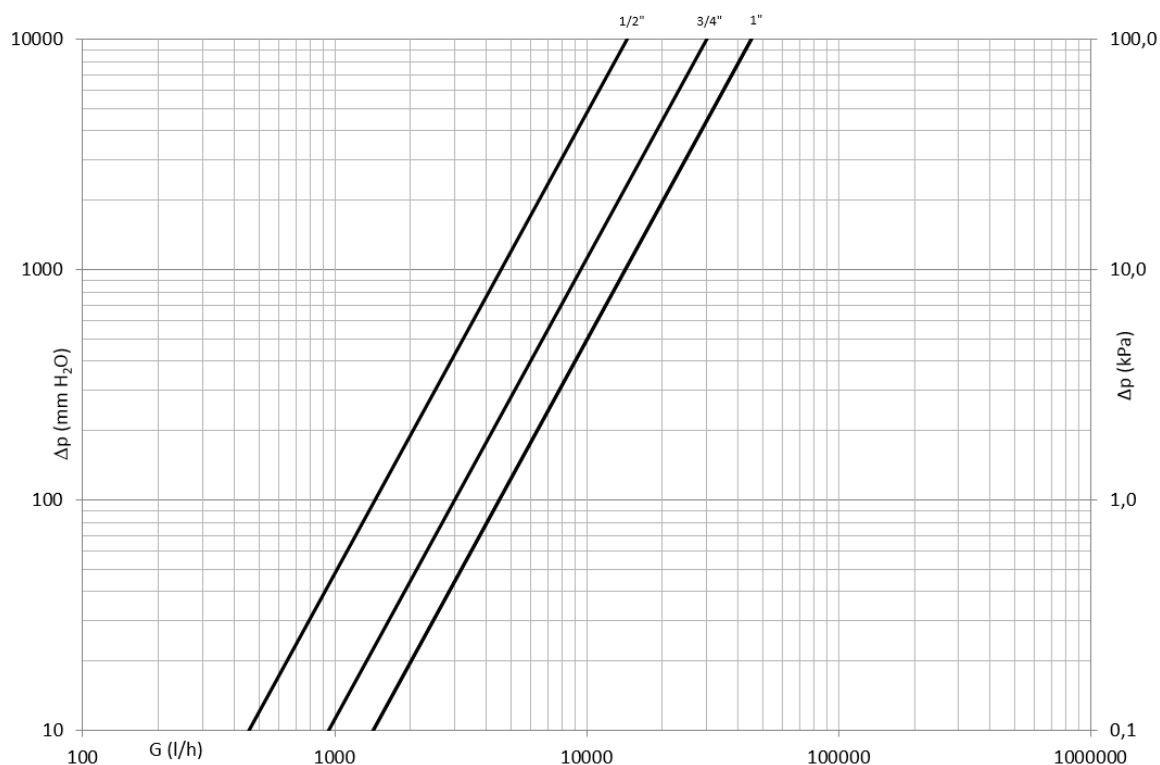


RECOMMENDED WORKING TEMPERATURE/PRESSURE LIMITS

28 bar – 100°C – non shock

10 bar – 150°C – non shock

PRESSURE DROP DIAGRAM



| Dim. | 1/2" | 3/4" | 1" |
|------|------|------|----|
| Kv | 14.5 | 30 | 45 |
| PN | 28 | 28 | 28 |

TEMPERATURE / PRESSURE DIAGRAM

