



s.34 M/F

1/8" - 1/2"

ISO 228 mini ball valve
suitable for panel mounting



Quality

- Each valve is seal tested for maximum safety
- Dual sealing system allows valve to be operated in either direction making installation easier
- No metal-to-metal moving parts
- No maintenance ever required
- Handle clearly shows ball position
- Silicone-free lubricant on all seals
- Chrome plated brass ball for longer life

Body

- One piece drawn sand blasted brass body incorporating stem neck which provides excellent guidance of the stem
- Finest brass according to EN 12164 specification

Stem

- Maintenance-free, double FPM O-rings at the stem for maximum safety

Sealing

- Pure PTFE self-lubricating seats with flexible-lip design

Threads

- ISO 228 parallel male by female threads

Handle

- Lever and T-handle clearly show ball position
- Nylon black lever or T-handle removable with valve in service

Working pressure & temperature

- 15 bar (200 PSI) non-shock cold working pressure
- -20°C to +90°C (-4°F to +200°F)
- **WARNING:** freezing of the fluid in the installation may severely damage the valve

Options

- Female by female threads
- Screw driver or wrench operated
- Yellow lever or T-handle
- NPT ANSI B.1.20.1 female by female or male by female threads

PED directive

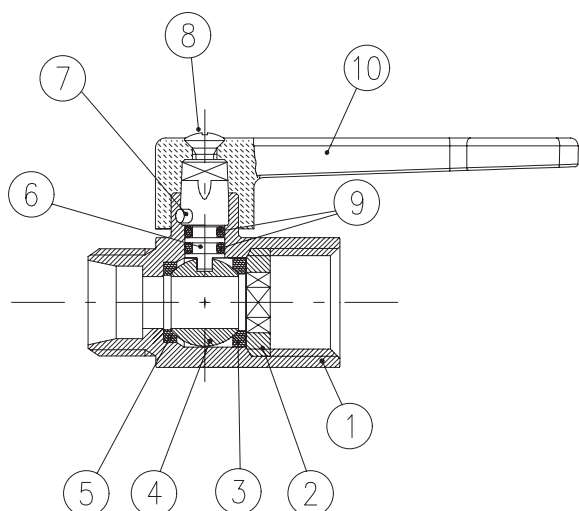
- The product meets the requirements of PED Directive 2014/68/UE and according to art.4 par.3, it does not require CE marking

Approved by or in compliance with

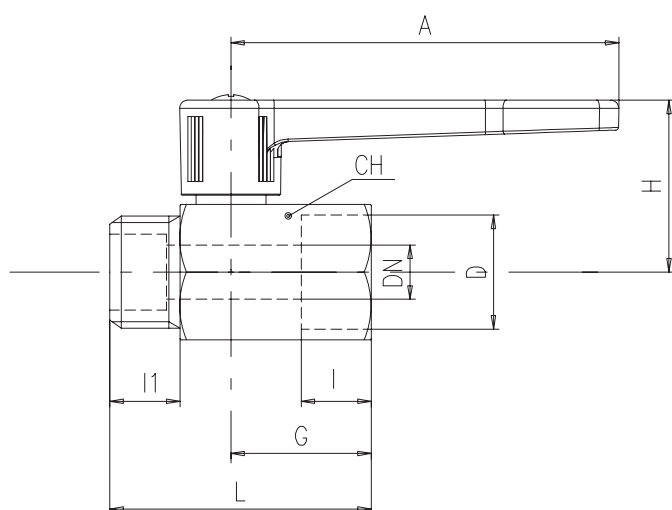
- GOST-R (Russia)
- RoHS Compliant (EU)
- EAC – Declaration of conformity (Russia, Kazakhstan, Belarus)

NOTE: approvals apply to specific configurations/sizes only.





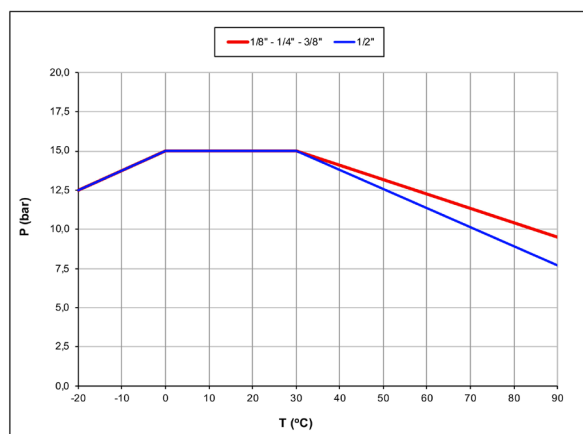
	Part description	Q.ty	Material
1	Chrome plated body	1	CW617N
2	Retainer nut	1	CW617N
3	Retainer seat	1	PTFE
4	Chrome plated ball	1	CW617N
5	Body seat	1	PTFE
6	Unplated stem	1	CW617N
7	Pin	1	1.4301 / AISI304
8	Zinc plated screw	1	CB4FF (EN10263-2)
9	O-Ring	2	FPM
10	Black handle	1	Nylon glass filled 30%



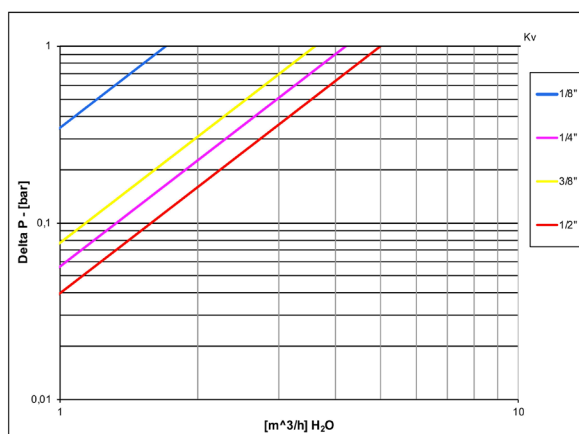
DN shows the nominal flow diameter.

Code	S34AM0	S34BM0	S34CM0	S34DM0
D (inch)	1/8	1/4	3/8	1/2
DN (mm)	5	8	8	10
I	10	11	11	13
I1	9.5	9.5	9.5	13
L	41.5	41.5	41.5	49
G	22	22	22	26
A	72	72	72	72
H	30.5	30.5	30.5	32.5
CH	21	21	21	25
Kv (m3/h)	1.7	4.2	3.6	5

Pressure-temperature chart



Pressure drop chart



XCES34M - 0