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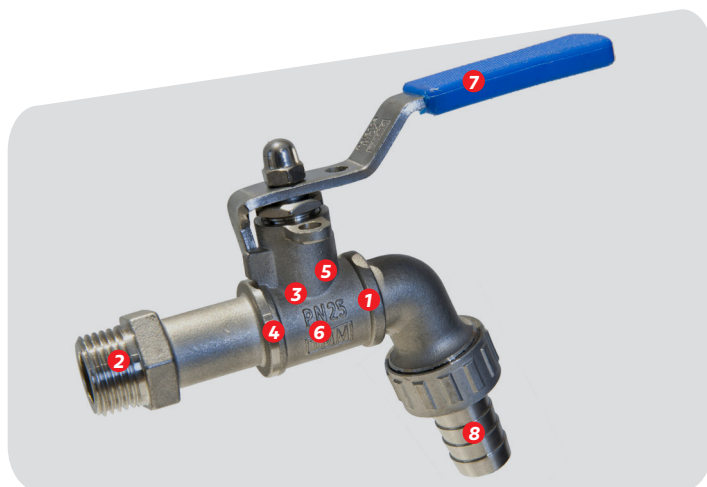
Tips for installation,  
use and maintenance



## TECHNICAL SPECIFICATIONS

# I-400

### PRODUCT



### MATERIALS

- 1 BODY AISI-316 Stainless Steel
- 2 LID AISI-316 Stainless Steel
- 3 EJE AISI-316 Stainless Steel
- 4 SEATS PTFE, suitable for contact with drinking water.
- 5 WATER-TIGHTNESS SEAL EPDM
- 6 BALL Brass Chrome-Plated
- 7 HANDLE AISI-304 Stainless Steel
- 8 LINK · Nozzle.  
· Fast-Link

### FEATURES

**NOMINAL PRESSURE** 25bar (PN-25).

**MAXIMUM TEMPERATURE** 150°C.

**MINIMUM TEMPERATURE** -10°C.

(freezing excluded).

Internal surfaces in contact with water

are resistant to corrosion.

**ANTI-LEAK SYSTEM** on shaft

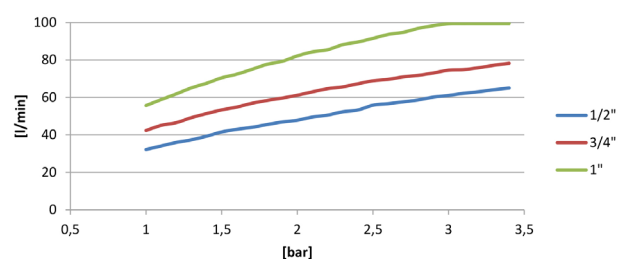
NOTE: All materials used to manufacture  
these valves are suitable for contact with water  
intended for human consumption.

### FLOW RATE VS PRESSURE

For a 3 bar pressure the flow rate is as follow, according to the inlet size of the valve.

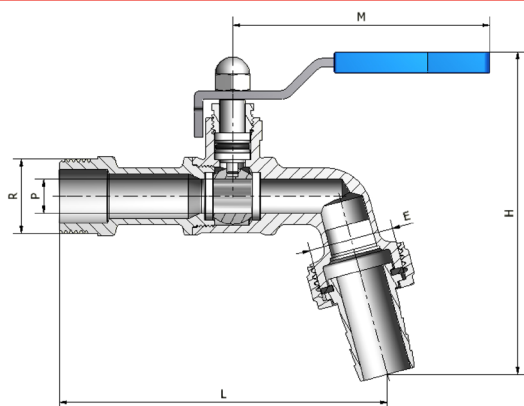
Measure	Flow Rate [l/min]
1/2"	61
3/4"	75
1"	99

$K_v [(m^3/h)/(bar)^{1/2}]$



Flow rate(m<sup>3</sup>/h)

### MAIN DIMENSIONS



Ref.	R	E	DN	Dimensions (mm)			
				P	L	h	H
0131101	1/2"	3/4"	10	10	100	105	91
0131102	3/4"	1"	15	12	116	114	91
0131103	1"	1, 1/4"	15	15	128	133	110