

RIV960 stainless steel AISI316L sight glass, polycarbonate dome, Moplen propeller

Made for the control of movement of liquids, they are suitable for the passage of water, oils, gasoline, diesel and corrosive/food liquids at low pressures.

- Body made of AISI 316L.
- Propeller made of Moplen (on request PTFE -10 to + 120°C).
- Polycarbonate dome (glass pyrex on request).
- Operating temperature up to 100°C (up to 280°C with pyrex dome).
- Maximum operating pressure: 10 bar.

For a correct mounting the valve must be installed following the flow direction indicated by the arrow engraved on the body.

Use to seal the threads of a material compatible with the fluid used. On order to mantain the watertight on the threads,a material compatible with the fluid must be used.

Screw the valve on the threaded tubes by positioning the key exclusively on the special hexagonal parts up to the locking of the valve on the tube.

After connecting the valve to the pipes, make sure the valve does not suffer stress due to piping, so use of heavy clamps to support the piping.

Slowly open the upstream shutoff devices to prevent water hammer.



Code	Size "G"	Body	Temperature	Pressure Max. up to 100°C	Pressure Max. up to 280°C	H1	Н	L
RIV960-15	1/2" GM	AISI316L	- 10°C + 100°C	10 bar	6 bar	55	73	105
RIV960-20	3/4" GM	AISI316L	- 10°C + 100°C	10 bar	6 bar	55	73	105
RIV960-25	1" GM	AISI316L	- 10°C + 100°C	10 bar	6 bar	55	73	105



