Stainless-steel manifold isolation valve bodies

Project information

Job name:	Location:
Engineer:	Date submitted:
Contractor:	Submitted by:
Manufacturer's representative:	Approved by:

Technical data

Temp/pressure ratings	68 °F (20 °C) at 145 psi (10 bar) 158 °F (70 °C) at 87 psi (6 bar) 194 °F (90 °C) at 44 psi (3 bar)
Prop 65 label required?	Yes

Product information and application use

Uponor's Stainless-steel Manifolds all come standard with isolation valves for easy loop isolation. These components are fixed to the return side of the manifold and are used to shut off the flow of water or water/glycol mix through the manifold port.



Part name	Part no.	C [inch]	Material group	Subcomponent Material	Weight per UOM [lbs/UOM]
Stainless-steel Manifold Isolation Valve Body, replacement part	A2771030	2.18	Brass	Axle material (valve body): Brass CW614N-UNI EN 12164 Axle material (cap): Acrylonitrile butadiene styrene (ABS) plastic Spring material (valve body): Stainless steel O-ring material (valve body):	0.15
O-ring for Stainless-steel Manifold Isolation Valve Body	A2771035	-	Rubber	-	0

Installation

To operate the isolation valve on the Uponor Stainless-steel Manifold, twist the Stainless-steel Manifold On/Off Valve Plastic Cap clockwise to close and counterclockwise to open. For more information, refer to the Uponor Stainless-steel Manifold Installation Guide.

Related applications

Radiant Heating and Cooling Systems

Permafrost Protection Systems

Turf Conditioning Systems

Notes

Maximum test pressure:
145 psi

Footnotes

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Contact information

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