

# Stainless-steel manifold supply and return ball valves

Submittal information

Date submitted:

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

# **Technical Data**

Material Brass
End type 1 ISO 228-G 1-1/4"

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)

### Product information and application use

Uponor Stainless-steel Manifold Supply and Return Ball Valves are R32 male by 1" FNPT or R32 male by  $1^1\!\!/_4$ " FNPT that fit directly on the Stainless-steel Manifold assemblies. The ball valves come standard with temperature gauges for easy visual check of supply and return temperatures.



Contact information

Part name	Part no.	A [inch]	B [inch]	C [inch]	Cv	Weight per UOM [lbs/UOM]	End type 2
Stainless-steel Manifold Supply and Return 1" FNPT Ball Valve with Temperature Gauge, set of 2	A2771251	3.1	2.9	2.825	20	2.32	FNPT 1"
Stainless-steel Manifold Supply and Return 1 1/4" FNPT Ball Valve with Temperature Gauge, set of 2	A2771252	3.451	3.192	2.82	20	3.02	FNPT 1- 1/4"

# Installation Related applications

Thread the supply ball valve into the supply manifold and the return ball valve into the return manifold by using the supplied gaskets. For further information, refer to the Uponor Stainless-steel Manifold Installation Guide.

Radiant Heating and Cooling Systems

Permafrost Protection Systems

Turf Conditioning Systems

AquaSAFE™ Fire Safety Systems

Codes	Standards	Listings
-	-	-

## Notes

Connection: R32 MxF

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Trademark Information

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