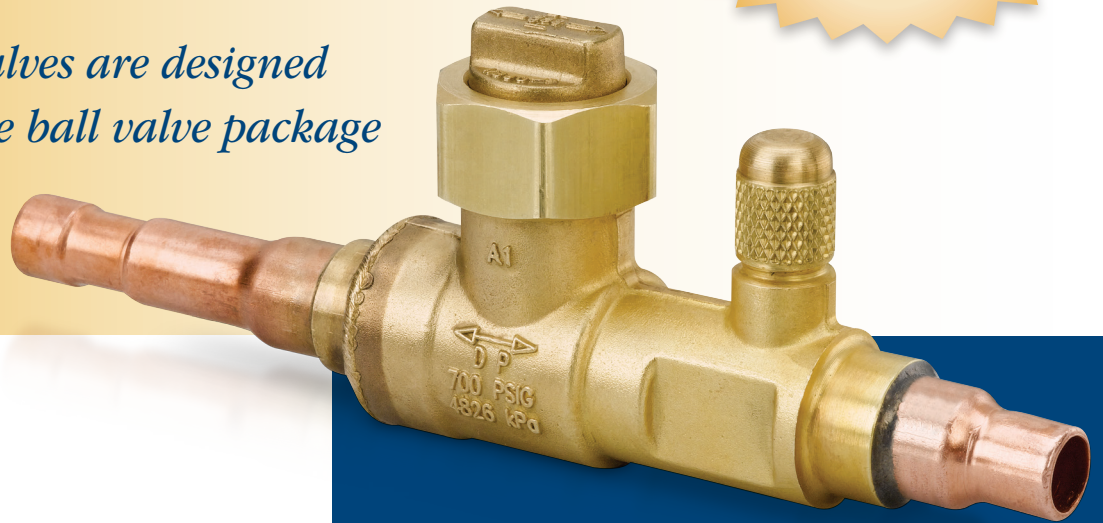


# VRF Ball Valves

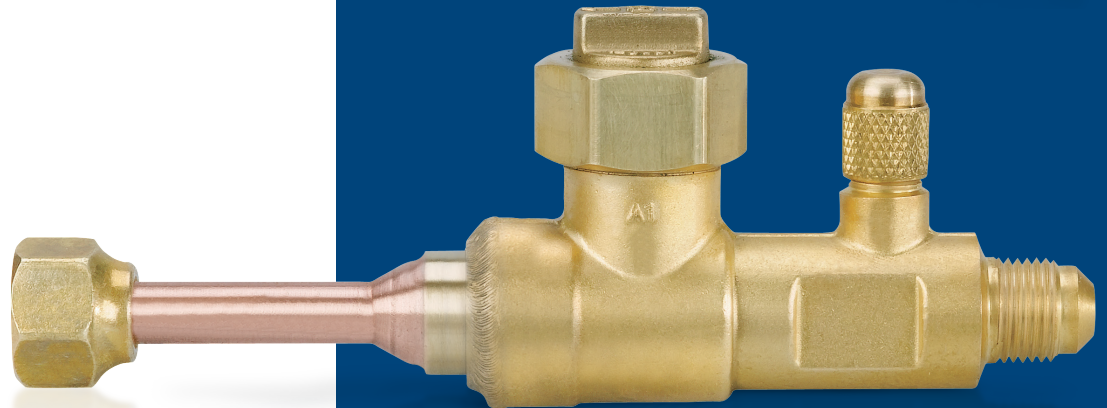
**NEW!**  
**ODS x ODS**  
Connections

*Superior VRF Ball Valves are designed to provide a complete ball valve package for VRF Systems.*



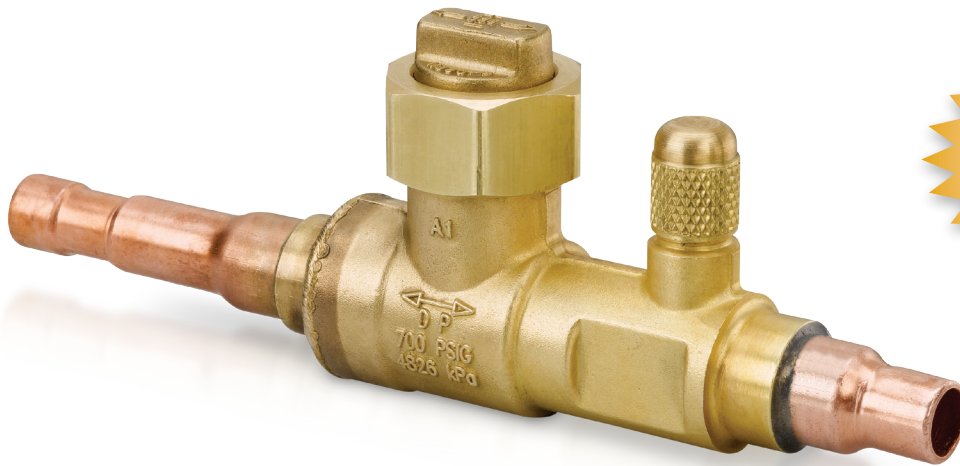
## Key Features and Benefits

- Offered in both flare connections and ODS copper tube connections
- Exclusive Sherwood uni-body design eliminates leak points
- Full port design
- 700 PSIG Rated
- Offered with optional fully factory assembled insulation wrap
- Each ball valve is factory tested under pressure
- Equipped with access fitting for refrigerant service
- Forged brass body and seal cap
- Uses polytetrafluoroethylene (PTFE) seals and gaskets (no synthetic O-rings)
- Seal cap design permits valve operation without removal of seal cap
- Sizes available: 1/4", 3/8", 1/2", 5/8"
- Temperature range:  
-40° F to +325° F (-40° C to +149° C)
- Suitable for use with R-11, R-22, R-123, R-125, R-134A, R-236FA, R-4202A, R-402B, R-404A, R-407C, R-410A, R-500, R-502 and R-507



888.508.2583  
superior@sherwoodvalve.com  
www.sherwoodvalve.com

# VRF Ball Valves



**NEW!**  
**ODS x ODS**  
**Connections**

## Ordering Information

Sherwood Part Number	Size
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### ODS x ODS Ball Valve Factory Wrapped in Foam Insulation

586WBS-4SWSP	1/4" ODS x 1/4" ODS
586WBS-6SWSP	3/8" ODS x 3/8" ODS
586WBS-8SWSP	1/2" ODS x 1/2" ODS
586WBS-10SWSP	5/8" ODS x 5/8" ODS

### ODS x ODS Ball Valve

586WBS-4SW	1/4" ODS x 1/4" ODS
586WBS-6SW	3/8" ODS x 3/8" ODS
586WBS-8SW	1/2" ODS x 1/2" ODS
586WBS-10SW	5/8" ODS x 5/8" ODS

### Flare x Flare Ball Valve Factory Wrapped in Foam Insulation

586WAS-4FLSP	1/4" M SAE x 1/4" F SAE
586WAS-6FLSP	3/8" M SAE x 3/8" F SAE
586WAS-8FLSP	1/2" M SAE x 1/2" F SAE
586WAS-10FLSP	5/8" M SAE x 5/8" F SAE

Formerly AP Ball Valve Series

## Ordering Information

Sherwood Part Number	Size
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### Flare x Flare Ball Valve

586WAS-4FL	1/4" M SAE x 1/4" F SAE
586WAS-6FL	3/8" M SAE x 3/8" F SAE
586WAS-8FL	1/2" M SAE x 1/2" F SAE
586WAS-10FL	5/8" M SAE x 5/8" F SAE

### Individual Foam Insulation

P586WAS-FOAMSP	.5" Thick x 8.75" L
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## Ordering Information

Sherwood Part Number	Description
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### VRF Flare Ball Valve Kit

586WBS-6/10FL	Includes 586WAS-6FL with 3/8" x 1/4" flare adapter and 586WAS-10FL with 5/8" x 1/2" flare adapter
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VRF Ball Valve  
with Insulation Wrap



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