

## 027 Series Ball Valve



Configure your exact valve



SCAN ME

### Design Considerations

- The 027 Two-Way Ball Valves are rated to 500 psi and will support flow and pressure in either direction
- A one-piece body construction and Zinc Die Cast Lever Handle is standard
- Handles can be ordered reversed - to lie over the outlet when the valve is in the open position
- UL configurations - Contact us 651.653.0599
- UR configurations - Contact us 651.653.0599

### Specifications:

	Maximum Operating Pressure- 500 psi	Maximum Operating Temperature- 180°F
<b>Material</b>	BODY and ENDS - Brass, BALL - Nickel Plated Brass, SEATS - Teflon®, HANDLE SCREW - Stainless	
<b>Type</b>	TWO-WAY - Supports Flow and Pressure in either direction	
<b>Body Option</b>	1/4 Female NPT Inlet x 1/8 Male NPT Outlet (4 F2M) 1/4 Female NPT Inlet x 1/4 Female NPT Outlet (4 F4F) 1/4 Female NPT Inlet x 1/4 Male NPT Outlet (4F4M)	
<b>Seal Option</b>	Buna-N, Ethylene Propylene, Fluoroelastomer (Viton®), Neoprene, AFLAS®, Perfluoroelastomer	
<b>Plating Option</b>	No Plating, Electroless Nickel Plating	
<b>Handle Option</b>	Zinc Die Cast Lever Handle Zinc Die Cast Lever Handle (No Stops) Zinc Die Cast Lever Handle, Reversed Zinc Die Cast Lever Handle with Red Vinyl Sleeve Zinc Die Cast Lever Handle with Red Vinyl Sleeve, Reversed Steel Lever Handle Steel Lever Handle, Reversed	Steel Lever Handle with Red Vinyl Sleeve Steel Lever Handle with Red Vinyl Sleeve, Reversed Round Zinc Die Cast Handle Black Nylon T-Handle Blue Nylon Plastic Handle Screw Slot Headed Ball Zinc Die Cast Stem - .312 X 1"
<b>Cv</b>	1.66 with 1/4 Female (4F) NPT Ends	
<b>Ball Flow Pattern Option</b>	0.218 Through Hole 0.062 Through Hole 0.040 Cross Hole 0.087 Cross Hole	

### Example of how to order:

Type	Inlet End	Outlet End	Seal	Handle	Plating
Brass, Two-Way	1/4 Female NPT	1/4 Female NPT	Buna	Steel	No Plating

**Part Number** 027-4F4F-BT,SH

Part Numbers are a description of the valve as read left to right, Inlet to Outlet.

Example: 027-4F4F-BT,SH = Brass Two-Way Ball Valve, 1/4 Female NPT Inlet x 1/4 Female NPT Outlet, Buna Seals, Steel Handle, Unplated