# THE SPECIALTY MFG. CO.

# 425 Series Ball Valve

## 5858 Centerville Road St. Paul, MN 55127 www.specialtymfg.com



### **Design Considerations**

The 425 Series Two-Way Ball Valve design promotes multiple configurations to fit the exact end use application. Gray PVC is the standard material and is an NSF Standard 61 approved material filled polypropylene is available for chemical resistance applications. The lever handle is standard with an optional round handle available.

Configure your exact valve



#### **Specifications:**

Cv — 8.0

Maximum Operating Pressure — 125 psi	Maximum Operating Temperature — 140°F Ball Through Hole Diameter — .437			
Material Options	Body, Handle and Ball - Gray PVC (Standard), Gray Filled Polypropylene, White PVC, White Filled Polypropylene			
Seal Options	Buna-N, Ethylene Propylene			
End Options	1/2 Female x 1/2 Male NPT3/4 Male x 3/4 Male Garden Hose3/4 Female x 3/4 Male NPT1/2 Socket x 3/4 Male Garden Hose3/4 Male x 3/4 Male NPT3/4 Socket x 3/4 Male Garden Hose			
Handle Options	Flag Handle (Standard), Round Handle			

#### Example of how to order:

Body Material	Inlet End	Outlet End	Seal	Handle
PVC	3/4 FNPT	3/4 MNPT	Buna-N	Round

#### Part Number PVC 425-12F12M-B, RND HDL

The handle will lie over the open port when the valve is in the full open position. Part numbers are a description of the valve as read left to right, Inlet to Outlet to Outlet.

Example: PVC 425-12F12M-B,RND HDL = 3/4 FNPT Inlet x 3/4 MNPT Outlet