

Cash Acme®

FW & FWC Pressure Relief Valve

The FW and FWC are compact relief valves designed for commercial and industrial applications such as thermal expansion, static pressure relief, and low-capacity pump relief applications where tight shut-off is necessary. These valves are available in 1/2 in. and 3/4 in. sizes, and the FWC Valves come factory set at 125 psi. The FW and FWC Valves feature a brass body, silicone seat disc, and stainless steel pressure spring. The FWC model includes an external adjusting screw for occasional pressure changes. The FWC Valves are Lead-Free.

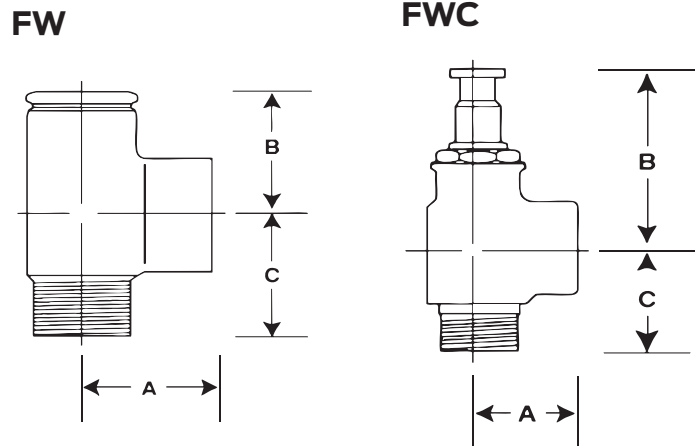
Applications

The FW is designed for applications requiring precise pressure relief and tight shut-off. The FWC offers the same construction and performance as the FW model, with the added benefit of an external adjusting screw for easy pressure setting adjustments in the field.

Specifications Data

Materials	
Body	Brass
Seat Disc	Silicone
Pressure Spring	Stainless Steel
Connection Type	NPT Male Inlet and Female Outlet

Performance	
Set Pressure Range	20-200 psi (FW) and 25-175 psi (FWC)
Max Temperature	210°F



FW

Dimensions (Inches)				
Part #	Size	A	B	C
FW	1/2 in.	1-3/16 in.	1-11/32 in.	1-1/2 in.
FW	3/4 in.	1-3/16 in.	1-11/32 in.	1-1/2 in.

FWC

Dimensions (Inches)				
Part #	Size	A	B	C
FWC	1/2 in.	1-3/16 in.	2-5/8 in.	1-1/2 in.
FWC	3/4 in.	1-1/4 in.	2-5/8 in.	1-1/2 in.

Product Submittal	
Name	
Date	
Architect/Owner	
Contractor	
Tag	
Notes	