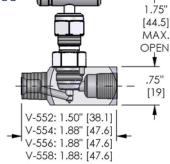


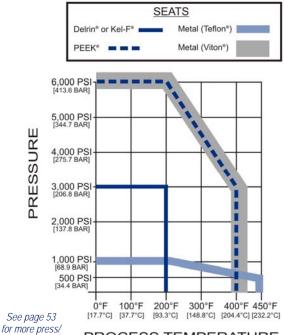
SOFT & METAL SEAT .136" ORIFICE

SOFT "WASHER" SEATS: .136" Orifice	INTEGRAL METAL TO METAL SEAT: .136" Orifice
 Features PGI "Washer" Seat Benefits Throttling and shut-off design Interchangeable between soft or metal seats Easily replaced Available in a variety of materials 	 Features PGI Integral Metal Seat Benefits Throttling and shut-off design Interchangeable between soft or metal seats
V-556	
1.75" [44.5] MAX. Note Regarding	a Handle Types:



Soft Seated Valves	CS or SS Round Handles as Standard
Hard Seat Valves	CS or SS Bar Handles as Standard

Pressure vs. Temperature



temp details.

PROCESS TEMPERATURE

Materials of Construction				
Part	Carbon Steel	316 Stainless Steel		
Body / Bonnet	ASTM A108	ASTM A479-316		
Packing "T" / "V"	PTFE / Viton [®] O-Ring	PTFE / Viton [®] O-Ring		
Stem	ASTM A479-316	ASTM A479-316		
Packing Nut (TFE Packed Only)	ASTM A108	ASTM A582-303		
Handles: Soft Seated Valves	CS or SS Round Handles are Standard			

Handles: Hard Seat Valves CS or SS Bar Handles are Standard

Part Number Selection Base Model Inlet x Outlet V-552 1/4" MNPT x 1/4" FNPT Angle V-554 1/4" MNPT x 1/4" MNPT 556 1/4" MNPT x 1/4" FNPT V-V-558 1/4" FNPT x 1/4" FNPT **Body Material Code** C ASTM A108 S ASTM A479-316 SS Seat Material Code M Metal (Standard) D Delrin® (Standard) K Kel-F® Ρ Peek® Stem Packing/Seal Code T Mini PTFE Packed V Viton[®] O-Ring V-Options [pages 49-50] -

Max Cv Ratings			Not
	Body	• P(
.136" Orifice	Straight	Angle	All
Soft Seat	.22	.27	• P(
Metal Seat	.25	.32	re
Approx. Valve Weight:			IS

.25 lbs. [.11 kg] ea.

- es
- GI Carbon Steel products are Ikaline Zinc plated for corrosion revention
- GI 316 SS products meet the equirements of NACE MR0175/ SÓ 15156-3
- Carbon Steel Weld End Connection Bodies are ASTM A696 Gr.C