

Sleeve Operated Valve



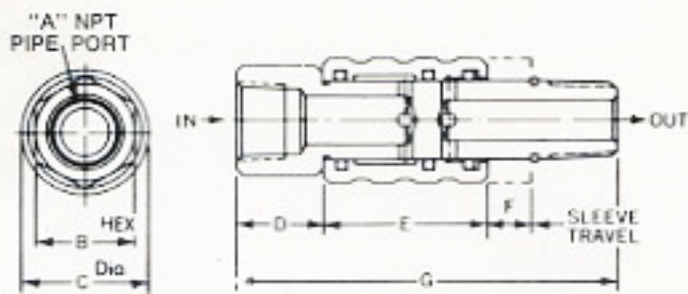
Compact space saver for in-line shut-off or cylinder control. Valve operates by pushing control sleeve forward or reverse. Available in three-way exhaust-to-atmosphere design for air service.

Plated steel body with anodized aluminum sleeve. Connectors are male and female NPT threads.

Furnished as standard with Buna-N seals for working pressures to 200 PSI, temperatures from -65° F. to 250° F. Also available with optional seals for compatibility with a wide range of temperature/media conditions.

Cv Factors

NPT Pipe Size	1/8	1/4	3/8	1/2	3/4
Cv Factor	0.83	1.44	1.65	3.67	5.28



Seal Material	Application/Temperature Rating	Suffix Number
Viton	High Temperature Media -20° F. to +400° F.	- 26
Teflon**	Semi-Corrosive Media Not Compatible with Synthetic Rubber -65° F. to +475° F.	- 27
Ethylene Propylene**	For Phosphate Ester Type Fluids (Not Recommended for Petroleum Based Fluids or Hydraulic Oils) -65° F. to +300° F.	- 29

**Available for Two-Way Models Only.

3-WAY SLEEVE VALVES (Exhaust to Atmosphere)

Catalog Number	A	B	C	D	E	F	G	Wt. (Lbs.)
351802 [†]	1/8	1/4	1/4	1/4	1 1/4	1/2	2 1/2	1/4
351804 [†]	1/4	1/4	1 1/4	3/8	1 1/4	3/4	2 1/4	1/2
351806 [†]	1/4	1/4	1 1/4	1/4	1 1/4	3/4	2 1/4	1/2
351808 [†]	1/2	1 1/4	1 1/2	1/4	1 1/4	3/4	3 1/4	1
351812 [†]	1/2	1 1/4	1 1/4	1/4	1 1/4	3/4	4	1 1/4

[†]For seal options, add appropriate suffix number from chart.