



INSTRUMENTATION VALVES

Blue Ribbon Corporation's High-quality instrumentation valves are designed for heavy-duty process control or other industrial applications that require high-pressure carbon steel or stainless steel shut-off valves.

Our valves are available hard seat (10,000 PSI) or soft seat (6,000 PSI), 1/4" or 1/2" NPT, straight or angle pattern, male x male, female x female, or male x female configurations to suit a variety of requirements.

NVS Super Mini			NV (1/4" NPT) Mini			NV (1/2" NPT) & NVL (1/4" NPT) Full Size			HV Hex Body			GV Multi-Port		
	In.	mm		In.	mm		In.	mm		In.	mm		In.	mm
A	1.02	26	A	1.81	46	A	2.67	68	A	3.65	93	A	3.68	93
B	0.32	8	B	0.50	13	B	2.64	67	B	3.23	82	B	4.46	113
C1	0.40	10	C	0.17	4	C	1.12	29	C	1.26	32	C	1.26	32
C2	0.20	6	D	0.44	11	D	0.73	19	D	1.65	42	D	1.61	41
D	0.46	12	E	0.34	9	E	2.25	57	E	0.75	19	E	0.82	21
E	0.75	19	F	0.75	19				F	2.25	57	F	2.25	57
F	0.52	13	G	0.61	15									
G	1.31	33	H	1.04	26									

Part Number System:	
Valve Designation	Outlet Connection
NVS = "Super Mini" Style	F = Female
NV = Standard Size	M = Male
NVL = Full Size Body 1/4" NPT	Inlet Connection
HV = Hex Body Valve	F = Female
GV = Multi-Port Gauge Valve	M = Male
Body Material	Body Pattern
CS = Carbon Steel	180 = Straight Pattern
SS = 316 Stainless Steel	90 = Angle Pattern
Connection Size	Seat / Pressure Rating
1/4 = 1/4" NPT	GS = Gas Service / 6000 PSI
3/8 = 3/8" NPT	HS = Hydraulic Service / 1000 PSI
1/2 = 1/2" NPT	

