

Valve Finder

Reference

Control Valves

Cylinders

Specialty Valves

Production Devices

Accessories

Index

**Mechanically Actuated**

Actuator	Model Number	Port Size	Flow (Cv)	Return Flow	Flow Pattern	See Pages
Straight Plunger	MV-5	1/8	0.11	Spring	3-Way	26-27
	MV-45	1/8	0.11	Spring	3-Way	26-27
	LTV-5	1/8	0.18	Int. Air	4-Way	24-25
	LTV-45	1/8	0.18	Int. Air	4-Way	24-25
	FC-51	1/8	0.81	Spring	3-Way	28-29
	3C-1	1/4	0.48	Spring	3-Way	28-29
	FC-101	3/8	1.15	Spring	3-Way	28-29
Straight Leaf	MV-10	1/8	0.11	Spring	3-Way	26-27
	MV-70	1/8	0.11	Spring	3-Way	26-27
	LTV-10	1/8	0.18	Int. Air	4-Way	24-25
Roller	MV-15	1/8	0.11	Spring	3-Way	26-27
	MV-90	1/8	0.11	Spring	3-Way	26-27
	MV-25, MV-30	1/8	0.11	Spring	3-Way	26-27
	MV-75	1/8	0.11	Spring	3-Way	26-27
	LTV-15	1/8	0.18	Int. Air	4-Way	24-25
	LTV-25, LTV-30	1/8	0.18	Int. Air	4-Way	24-25
	LTV-75	1/8	0.18	Int. Air	4-Way	24-25
One-Way Roller	MV-20	1/8	0.11	Spring	3-Way	26-27
	MV-80	1/8	0.11	Spring	3-Way	26-27
Rod	LTV-20	1/8	0.18	Int. Air	4-Way	24-25
	LTV-80	1/8	0.18	Int. Air	4-Way	24-25
	MV-85	1/8	0.11	Spring	3-Way	26-27
	LTV-85	1/8	0.18	Int. Air	4-Way	24-25
Ball	MV-40	1/8	0.11	Spring	3-Way	26-27
	LTV-40	1/8	0.18	Int. Air	4-Way	24-25

**Hand (Manually) Actuated**

Fingertip Lever	MV-50	1/8	0.11	Spring	3-Way	26-27
	LTV-50	1/8	0.18	Int. Air	4-Way	24-25
	N2-HL	1/4	1.00	Spring	4-Way	18-19
	FT-101	3/8	1.15	Spring	3-Way	28-29
	FT-4	1/8	0.16	Spring	4-Way	28-29
Low Stress	LTV-PBG(F)	1/8	0.18	Int. Air	3 or 4-Way	23
Straight Lever	C2-7	1/4	0.75	Spring	4-Way	20-21
	C5-7	1/2	3.17	Spring	4-Way	20-21
	C2-8	1/4	0.75	Hand	4-Way	20-21
	C5-8	1/2	3.17	Hand	4-Way	20-21
	4B-1	1/4	0.48	Hand	4-Way	28-29
Push Button & Palm	MV-140	1/8	0.11	Spring	3-Way	26-27
	LTV-125	1/8	0.18	Int. Air	4-Way	24-25
	LTV-140	1/8	0.18	Int. Air	4-Way	24-25
	PC-51	1/8	0.81	Spring	3-Way	28-29
	MV-MH	1/8	0.11	Spring	3-Way	26-27
	LTV-MH	1/8	0.18	Int. Air	4-Way	24-25
	MV-EH & MV-FH	1/8	0.11	Spring	3-Way	26-27
	LTV-EH & LTV-FH	1/8	0.18	Int. Air	4-Way	24-25
	MV-ES	1/8	0.11	Spring	3-Way	26-27
LTV-ES	1/8	0.18	Int. Air	4-Way	24-25	
Double Button Knob (Push-Pull)	N2-PB	1/4	1.00	Button	4-Way	18-19
Flip Toggle	LTV-130	1/8	0.18	Knob	4-Way	24-25
	PC-51A	1/8	0.81	Knob	3-Way	28-29
	ACV-16	5/32	0.053	Knob	4-Way	58
	ACV-25	1/4	0.12	Knob	4-Way	58
Twist (2 Pos.)	MV-35	1/8	0.11	Toggle	3-Way	26-27
	LTV-35	1/8	0.18	Toggle	4-Way	24-25
Twist (2 Pos.)	MV-TP	1/8	0.11	Twist	3-Way	26-27
	LTV-TP	1/8	0.18	Twist	4-Way	24-25

	Actuator	Model Number	Port Size	Flow (Cv)	Return Flow	Flow Pattern	See Pages	
<b>Electrically Actuated</b>	<b>Single Solenoid</b>	LTV-115DD	1/8	0.18	Int. Air	4-Way	24-25	
		N2-SCD	1/4	1.00	Spring	4-Way	18-19	
		C2-4DCD	1/4	0.75	Spring	4-Way	20-21	
		C5-4DCD	1/2	3.17	Spring	4-Way	20-21	
		V1 (Isonic)	5/32 Tube	0.02	Spring	3-Way	10-13	
		V3 (Isonic)	1/4 Tube	0.03, 0.06, 0.11	Spring or Ext. Air	3-Way	4-9	
		V4 (Isonic)	1/4 Tube	0.8	Spring	4-Way	10-11, 14-17	
		V5 (Isonic)	1/4 Tube	0.8	Spring or Ext. Air	4-Way	32-37	
		MB12-3CSC	1/8	0.035	Spring	3-Way	55	
		MB12-3USC	1/8	0.035	Spring	3-Way	55	
		MB25-3CSC	1/4	0.035	Spring	3-Way	55	
		MB12-3USC	1/4	0.035	Spring	3-Way	55	
		MB12-2CSC	1/8	0.035	Spring	2-Way	55	
		MB25-2CSC	1/4	0.035	Spring	2-Way	55	
	<b>Double Solenoid</b>	LTV-120DD	1/8	0.18	Solenoid	4-Way	24-25	
		N2-DCD	1/4	1.00	Solenoid	4-Way	18-19	
		C2-5DCD	1/4	0.75	Solenoid	4-Way	20-21	
		C5-5DCD	1/2	3.17	Solenoid	4-Way	20-21	
		C2-6HDCD	1/4	0.75	Solenoid	4-Way	20-21	
C2-6RDCD		1/4	0.75	Solenoid	4-Way	20-21		
V5 (Isonic)		1/4 Tube	0.8	Spring or Ext. Air	4-Way	4-9		
<b>Air Actuated</b>	<b>Single Pressure</b>	LTV-60	1/8	0.18	Int. Air	4-Way	24-25	
		LTV-60L	1/8	0.18	Int. Air	4-Way	24-25	
		L-10	1/8	0.11	Int. Air	4-Way	22	
		K-10	1/8	0.18	Int. Air	4-Way	22	
		N2-SP	1/4	1.00	Spring	4-Way	18-19	
		V4 (Isonic)	1/4 Tube	0.8	Spring	4-Way	10-11, 14-17	
		W-10	1/4	0.63	Int. Air	4-Way	22	
		C2-3	1/4	0.75	Spring	4-Way	20-21	
		C5-3	1/2	3.17	Spring	4-Way	20-21	
		MV-60	1/8	0.11	Spring	3-Way	26-27	
		MPE-BZ	1/8	-	Spring	Spec.	57	
		MPE-BZE	1/8	-	Spring	Spec.	57	
		<b>Double Pressure</b>	LTV-110	1/8	0.18	Ext. Air	4-Way	24-25
	N-10		1/8	0.11	Ext. Air	4-Way	22	
	M-10		1/8	0.18	Ext. Air	4-Way	22	
	N2-DP		1/4	1.00	Ext. Air	4-Way	18-19	
	V4 (Isonic)		1/4 Tube	0.8	Ext. Air	4-Way	10-11, 14-17	
	X-10		1/4	0.63	Ext. Air	4-Way	52	
	C2-1		1/4	0.75	Ext. Air	4-Way	20-21	
	C5-1		1/2	3.17	Ext. Air	4-Way	20-21	
	<b>Single Bleed</b>		T-10	1/8	0.11	Int. Air	4-Way	22
			O-10	1/8	0.18	Int. Air	4-Way	22
			Y-10	1/4	0.63	Int. Air	4-Way	22
		404A	1/8	-	Spring	2-Way	22	
		405A	Spec.	-	Spring	2-Way	22	
	<b>Double Bleed</b>	V-10	1/8	0.11	Ext. Bleed	4-Way	22	
		U-10	1/8	0.18	Ext. Bleed	4-Way	22	
		Z-10	1/4	0.63	Ext. Bleed	4-Way	22	
N2-DB		1/4	1.00	Ext. Bleed	4-Way	18-19		
<b>Foot Actuated</b>	<b>Foot Pedal</b>	2060280	1/8	0.11	Spring	3-Way	26-27	
		2060400	1/4	0.11	Spring	3-Way	26-27	
		N2-F4	1/4	1.00	Spring	4-Way	18-19	
	<b>Foot Treadle</b>	4W-1	1/4	0.48	Foot	4-Way	28-29	
		201	3/8	1.15	Foot	3-Way	28-29	

Reference

Control Valves

Cylinders

Specialty Valves

Production Devices

Accessories

Index