



- 1 MODEL**
- 262 Kettle/Tank Outlet Valve
 - 361 Sanitary/CIP
 - 371 Throttling Valve
 - 741 Industrial
 - 761 Sanitary/CIP
 - 762 Kettle/Tank Outlet
 - 771 Throttling Valve

- 1A Stem**
- None Elastomer (3A)
 - TR PTFE Replaceable (3A)

- 2 BODY/PORT* LINE**
- 10 Lower Tee
 - 27 Upper Tee Reverse Acting
 - 30 Lower Cross
 - 47 Upper Cross Reverse Acting
 - 21 Upper Tee/Lower Tee
 - 43 Upper Cross/Lower Cross
 - 23 Upper Tee/Lower Cross
 - 41 Lower Tee/Upper Cross
 - 90 Y-Body

- ELBOW, KETTLE**
- 21 90° Long Tank Spud
 - 31 90° Std. Tank Spud
 - 35 45° Std. Tank Spud
 - 33 Flanged 45°
 - 29 Flanged 90°
 - 22 90° Offset Down
 - 57 90° Offset Right
 - 58 90° Offset Left

- TANK OUTLET, TANGENTIAL**
- 47 Tee Offset Right
 - 48 Tee Offset Left
 - 49 Flanged Offset Right
 - 50 Flanged Offset Left
 - 51 Clamp Cross
 - 52 Flanged Cross
- *PORTS M=Tri-Clamp® T=Bevel Seat W=Tri-Weld®

- 3 Actuators***
- 10 Normally Open Piston
 - 14D Normally Open (Positioner) Diaph.
 - 14P Normally Open (Positioner) Piston
 - 15 Normally Open Diaphragm
 - 19 Normally Open With Switches
 - 20 Normally Closed Piston
 - 24D Normally Closed (Positioner) Diaph. (reverse acting only)
 - 24P Normally Closed (Positioner) Piston
 - 25 Normally Closed Diaph. Reverse Acting
 - 29 Normally Closed with Switches
 - 30 Air-To-Air Piston
 - 40SB Manual Handle
 - 80 Three-Position Piston
 - 90 Micrometer (manual) - 171 only
- *L=Long Stroke S=Short Stroke: 700 series only
HP=High Pressure: 2½" (63.5mm) - 3" (std. 4") only

- 4 Size**
- | in. | mm |
|-----|-------|
| 1 | 25.4 |
| 1 ½ | 38.1 |
| 2 | 50.8 |
| 2 ½ | 63.5 |
| 3 | 76.2 |
| 4 | 101.6 |

- 5 Valve-Body Material**
- 316L All Wetted Parts

- 6 Switches - Solenoid**
- | | No Solenoid Norm | 24 (VDC) Norm | 110 VAC Norm | 24 VAC Norm |
|-----------------------|------------------|---------------|--------------|-------------|
| Mechanical (Qty. 1) | 02 | 14 | 16 | 39 |
| (VAC/VDC) (Qty. 2) | 04 | 18 | 20 | 40 |
| Proximity (Qty. 1) | 10 | 30 | 32 | 43 |
| (VAC/VDC) Qty. 2) | 12 | 34 | 36 | 44 |
| No switches/Sol. Only | | 37 | 38 | 45 |

*Not available for 300 series

7B-Switch and Solenoid* Selection Chart (*other voltages available)

Type	Description Code		
	0 Solenoid	1 Solenoid	2 Solenoid
ThinkTop®			
Digital	A	B	C
AS-Interface	D	E	F
Device Net	G	H	I

7 SETUP #

Chart A

Use for model
761/741/771/762 valves

Description	Setup #
No solenoid normally open or normally closed valve	1
Normally open valve closes when solenoid is de-energized	2
Normally closed valve opens when solenoid is de-energized	3
Normally closed valve opens when solenoid is energized	4
Normally open valve closes when solenoid is energized	5
Air both ways, normally closed	6

Chart B

Use for model
762-31/35/29/33/21/22/57/58

Description	Setup #
No solenoid normally open or normally closed valve	1
Normally closed valve opens when solenoid is de-energized	2
Normally open valve closes when solenoid is de-energized	3
Normally open valve closes when solenoid is energized	4
Normally closed valve opens when solenoid is energized	5
Air both ways, normally closed	7

- 8 SPECIAL OPTIONS**
- Customer description required.

- 9 ELASTOMER**
- U Buna
 - E EPDM
 - SFY Fluoroelastomer