

Numbering System Chart -All Valves Except Series 58

1st Digit	2nd Digit	3rd Digit	4th Digit	5th Digit	6th Digit	7th Digit	8th Digit	9th Digit
Series Designation	Type	Orifice*	Port Size And Body Material	Body Port and Function Options	Housing Options	Coil Options	Voltage	Frequency
2 - Series 20 3 - Series 30 4 - Series 40 5 - Series 50 7 - Series 70 8 - Series 80	1 - 2WNO 2 - 2WNC 3 - 3WNC 4 - 3WNO 5 - 3WDC 6 - 3WMP 18 - Direct Lift 2WNO 27 - Direct Lift 2WNC 28 - Pilot Lift 2WNC	G - 1/32 H - 3/64 J - 1/16 K - 3/32 L - 7/64 N - 1/8 O - 5/32 P - 3/16 U - 7/32 R - 1/4 A - 9/32 S - 5/16 T - 3/8 V - 5/64 B - 1/2 C - 5/8 D - 1" E - 1 1/2" Y - 3/4 F - 2 W - 3	SS BR AL 1/8 NPT 7 4 2†† 1/8 NPT 8 5 2 1/4 NPT 9 6 3 3/8 NPT 1 10 1/2 NPT 33 12 11 1 NPT 23 13 1 1/2 NPT 24 14 3/4 NPT 29 19 2 NPT 26 16 2 1/2 NPT 27 17 3" NPT 28 18 1/8 Male NPT BR 31 1/4 Compression 32 1/8 NPT Plastic 15 E - Manifold Mount H - Flange Mount F - Brass Hex Stud Mount Manifold Body N - SS Hex Stud Mount Manifold Body	D - No Option Ports T - Metering (1/32 - 1/8 orif.) F - Metering Series 70 (5/32 - 1/4 orif.) **** Y - Manual Override W - Metered By-Pass U - Metered Exhaust V - Exh. Port Muffled R - Bottom Orifice Port O - Bottom cavity Port M - 90° Left Port L - 90° Right Port Z - 1/4 NPT sleeve port X - 1/8 NPT sleeve port UX - 1/8 NPT metered adapter UZ - 1/4 NPT metered adapter Series 50 T - Bottom Metering F - Side Metering	B - Mounting Bracket C - Conduit G - Grommet J - JIC Housing S - AN Connector Q - Strain Relief Connector Y - Yoke ††† K - Yoke for Spade Terminal AS - Single Automotive Housing AD - Double Automotive Housing CC - Conduit with third wire ground N - Splice Box E - Export Connector	V - Non Molded M - Molded H - High Temp. 180° C P - Potted Coil & Housing B - Non Molded (Series 50) D - Diode Rectified Coil R - Diode Bridge F - High Temp. Potted Additional Options: A - Aluminum Shading Ring S - Silver Shading Ring G - Gas† L - Liquid† LM - Latching Molded Coil	We Require the full descript. Example 120 or 240 50 HZ or 60 HZ in a DC appl. state DC	In an AC appl. give full details Example 50 HZ or 60 HZ in a DC appl. state DC

EXAMPLE

2 Series 20 Valve	3 3 way Norm. Closed	N K 1/8 Inlet 3/32 Exhaust	9 Stainless Steel Valve Body 1/4" NPT Ports	Y Z Manual 1/4" Override NPT	C Conduit Housing	M Molded Coil	120 120 Volt Line	60 AC 60 Hertz
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NOTE: "G" Marked prior to the valve number denotes Gang Feeding.
 "E" Marked prior to the valve number denotes Explosion Proof.
 "H" Marked prior to the valve number denotes High Pressure Valve.
 "F" Marked prior to the valve number denotes Filter Valve.

Where numerous options are specified, valves will be marked with 2 numbers to identify valve series and type, followed by specifically assigned numbers.

* For 3 way valves this number will consist of two suffix letters. The first indicates the inlet orifice & the second the exhaust orifice.

** For valves with a combination of two standard body options, this suffix will consist of two letters.

**** In Series 70 -1/16 - 5/16 Orifice.

† For series H high pressure valves only.

†† 2 in Series 15 is 1/8 NPT Aluminum only.

††† Letter K followed by "M" in 7th digit column indicates molded spade terminal coil & yoke.

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.