

## Numbering System Chart - All Solenoid 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 Function Options**	Housing Options	Coil Options	Voltage	Frequency
2 - Series 20	1 - 2WNO	M - .025	SS BR AL	D - No Option Ports	B - Mounting Bracket	M - Molded	We require the full description.	In an AC application, give full details
3 - Series 30	2 - 2WNC	G - 1/32	1/8 NPT 7 4 2††	T - Metering (1/8 - 1/8 orif.)	C - Conduit	H - High Temp. 180° C		
4 - Series 40	3 - 3WNC	H - 3/64	1/8 NPT 8 5 2	Y - Manual Override	G - Grommet	P - Potted Coil & Housing	Example: 120 or 240	Example: 50 HZ or 60 HZ
5 - Series 50	4 - 3WNO	J - 1/16	1/4 NPT 9 6 3	W - Metered By-Pass	Q - Strain Relief Connector	D - Diode Rectified Coil		
7 - Series 70	5 - 3WDC	K - 3/32	3/8 NPT 1 10	U - Metered Exhaust	Y - Yoke	R - Diode Bridge	In a DC application, state DC	
8 - Series 80	6 - 3WMP	L - 7/64	1 NPT 23 13	V - Exhaust Port Muffled	K - Yoke for Spade Terminal	F - High Temp. Potted		
15 - Series 150	18 - Direct Lift 2WNO	N - 1/8	1 1/2 NPT 24 14	X - 1/8 NPT sleeve port	CC - Conduit with third wire ground	Additional Options: A - Aluminum Shading Ring S - Silver Shading Ring G - Gas L - Liquid LM - Latching Molded Coil		
	27 - Direct Lift 2WNC	O - 5/32	3/4 NPT 29 19	UX - 1/8 NPT metered adapter	N - Splice Box			
	28 - Pilot Lift 2WNC	P - 3/16	2 NPT 26 16	UZ - 1/4 NPT metered adapter	E - DIN Connector			
		U - 7/32	2 1/2 NPT 27 17					
		R - 1/4	3" NPT 28 18					
		A - 9/32	E - Manifold Mount					
		S - 5/16	H - Flange Mount					
		T - 3/8	N - SS Hex Stud Mount Manifold Body					
		V - 5/64						
		B - 1/2						
		C - 5/8						
		D - 1			Series 50			
		E - 1 1/2			T - Bottom Metering			
	Y - 3/4			F - Side Metering				
	F - 2							
	W - 3							

NOTE: This chart is informational only. For valid port numbers, see charts on valve series pages or contact the factory.

### EXAMPLES

2 Series 20 Valve	3 3-Way Normally 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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NOTES: This chart is for product part number clarification, not creation.

"E" Marked prior to the valve number denotes Explosion Proof.

"H" Marked prior to the valve number denotes High Pressure Valve.

"O" Marked prior to the valve number denotes Operator Only.

\* 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.

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