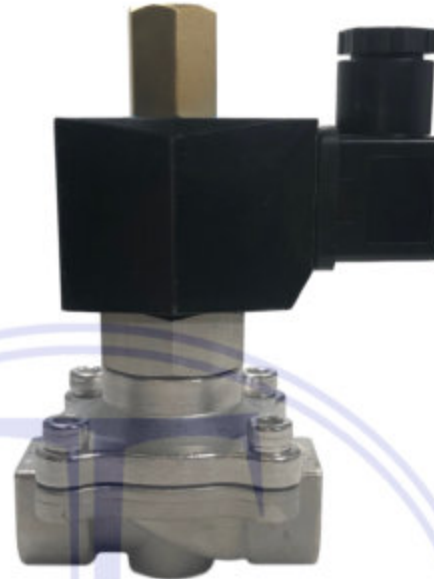
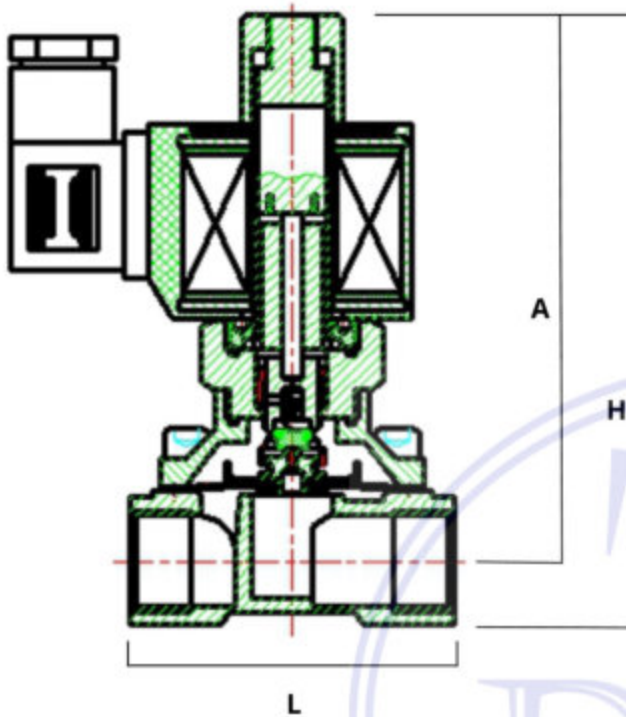


Solenoid Valve - N/O General Service



DESIGN FEATURES

- Operating Medium: most fluids <20 cps and non-flammable gasses
- Operation: Direct Acting Type
- Ingress Protection: IP65 Coil
- Max. Working Pressure: 145 PSI
- Temperature Range: 14°F – 302°F
- Connection Standard: NPT

MATERIALS LIST

Part Name	Material
Valve Body	304SS
Nut	Copper
Diaphragm	Viton
Cover	304SS
Plunger Tube	Stainless Steel
Coil	Copper with plastic cover

DIMENSIONS

Size	Orifice		CV Value	Power					Overall Size					
				24VAC Watts	120VAC Watts	240VAC Watts	12VDC Watts	24VDC Watts	L		H		A	
									inch	mm	inch	mm	inch	mm
1/2	0.6	16.0	4.8	20	18	14	19	19	2.6	66.0	4.9	124.0	4.4	112.0
3/4	0.8	20.0	4.8	20	18	14	19	19	2.9	73.0	5.1	130.0	4.5	115.0
1	1.0	25.0	12.0	20	18	14	19	19	3.9	99.0	5.4	138.0	4.7	119.0
1 1/4	1.4	35.0	24.0	35	33	33	37	39	4.6	118.0	7.1	180.0	6.1	155.0
1 1/2	1.6	40.0	29.0	35	33	33	37	39	4.6	118.0	7.5	190.0	6.6	167.0
2	2.0	50.0	48.0	35	33	33	37	39	6.1	156.0	8.3	212.0	7.0	178.0

DTC reserves the right to modify specifications and/or design parameters without notice.