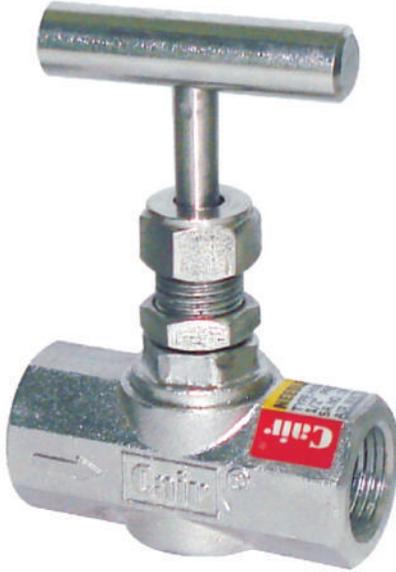
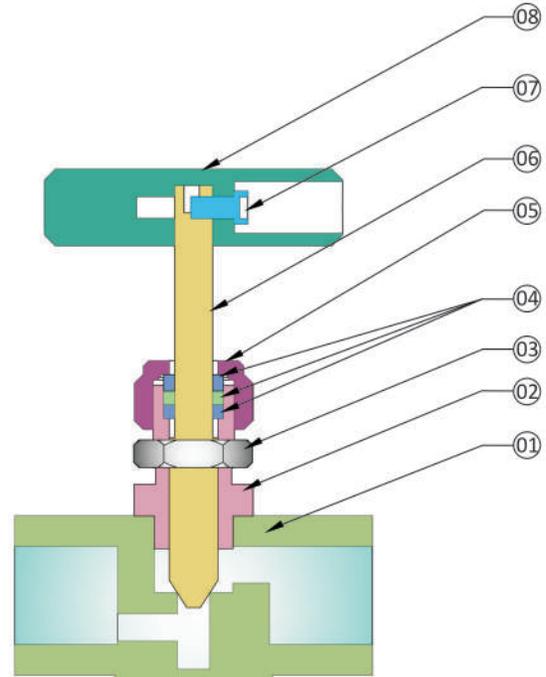
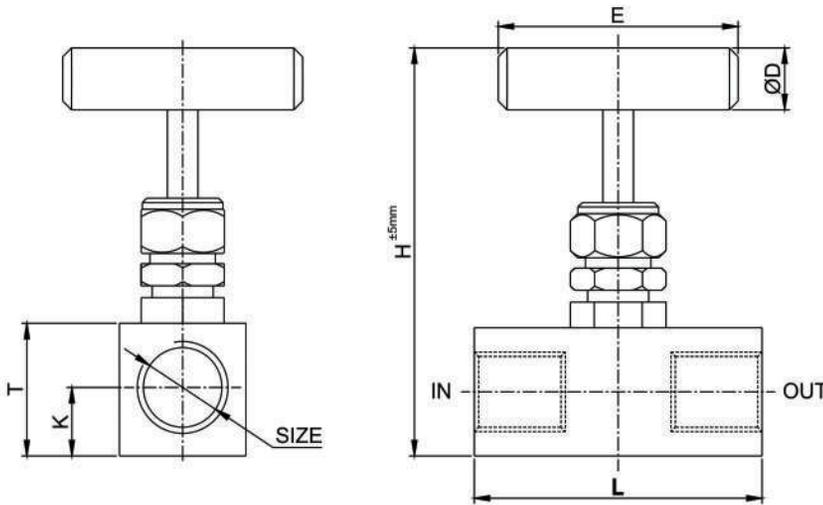


4Matic Offers Medium Pressure Needle Valve Pressure Upto 350 Kg & Temperature 200 °C

Size Range : 1/4" to 2" Screwed



Needle Valve	Technical Specifications :
Pressure	350 Kg/cm ² (5000 PSI)
Temperature	200 °C
Ends	Screwed (F) to BSP (NPT On Request)
Media	Air, Water, Oil & Gas
Leakage	Bubble Tight



No.	Description	Material	Qty.
01	Body	IC CF8 / CF8M	01
02	Bonnet	S.S. 304 / S.S. 316	01
03	Check Nut	S.S. 304 / S.S. 316	01
04	Gland Packing	PTFE S.S. 304 / S.S. 316	02
05	Gland Nut	S.S. 304 / S.S. 316	01
06	Spindle	S.S. 304 / S.S. 316	01
07	Allenkey	Stainless Steel	01
08	'T' Type Key	S.S. 304 / S.S. 316	01

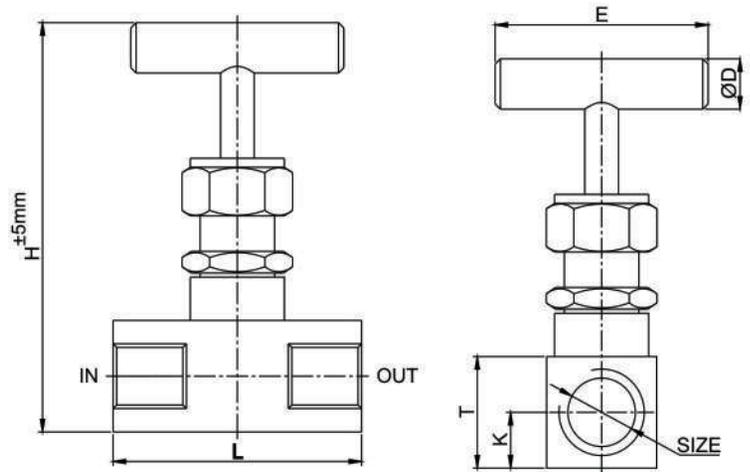
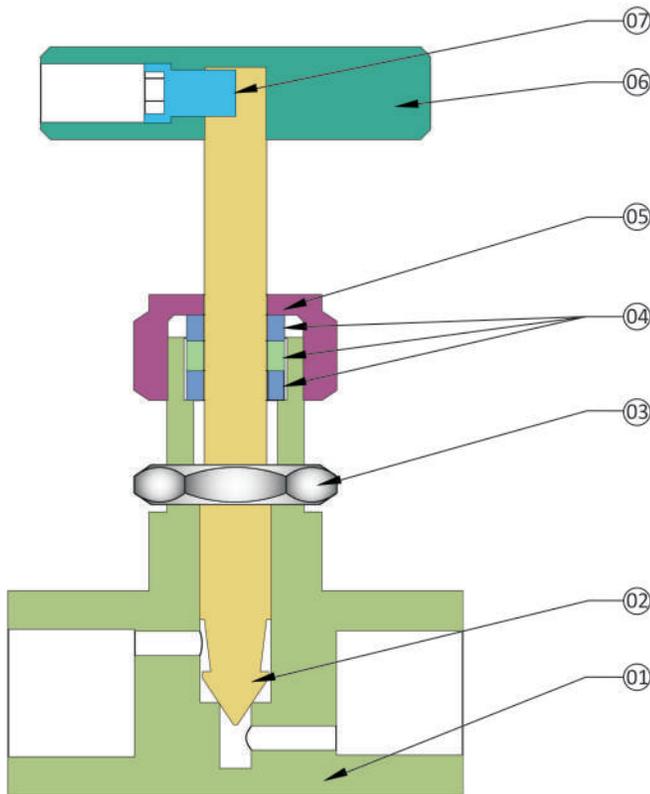
Dimensions : (All Dimensions are in mm)

Valve Model	Valve Size		H		T	L	K	ØD	E	Weight Approx.
	MM	Inch	Close	Open						
HNV-MP-6	6	1/4"	90	105	28	54	14	14	55	0.390
HNV-MP-10	10	3/8"	90	105	28	54	14	14	55	0.380
HNV-MP-15	15	1/2"	95	110	29	66	15	14	55	0.420
HNV-MP-20	20	3/4"	120	125	38	72	20	14	60	0.730
HNV-MP-25	25	1"	125	130	42	77	20	14	60	0.830
HNV-MP-32	32	1.1/4"	On Request							
HNV-MP-40	40	1.1/2"								
HNV-MP-50	50	2"								

4Matic Offers High Pressure Needle Valve Pressure Upto 700 Kg & Temperature 350 °C

Size Range : 1/4" to 2" Screwed

Needle Valve	Technical Specifications :
Pressure	700 Kg/cm ² (10000 PSI)
Temperature	360 °C
Ends	Screwed (F) to BSP (NPT On Request)
Media	Air, Water, Oil & Gas
Leakage	Bubble Tight



No.	Description	Material	Qty.
01	Body	Forged S.S. 304 / 316	01
02	Spindle	S.S. 304 / S.S. 316	01
03	Check Nut	S.S. 304 / S.S. 316	01
04	Gland Packing	PTFE S.S. 304 / S.S. 316	01
05	Gland Nut	S.S. 304 / S.S. 316	01
06	'T' Type Key	S.S. 304 / S.S. 316	01
07	Allenkey	S.S. 304 / S.S. 316	01

Dimensions : (All Dimensions are in mm)

Valve Model	Valve Size		H		T	L	K	ØD	E	Weight Approx.
	MM	Inch	Close	Open						
HNV-HP-6	6	1/4"	115	125	29	65	14.5	14	55	0.610
HNV-HP-10	10	3/8"	118	125	30	65	15	14	60	0.590
HNV-HP-15	15	1/2"	118	125	31.5	70	16.5	14	60	0.690
HNV-HP-20	20	3/4"	128	142	38.5	75	20	14	60	0.970
HNV-HP-25	25	1"	140	152	44	75	21.5	14	70	1.260
HNV-HP-32	32	1.1/4"	152	165	53	91	26.5	14	70	1.980
HNV-HP-40	40	1.1/2"	On Request							
HNV-HP-50	50	2"	On Request							