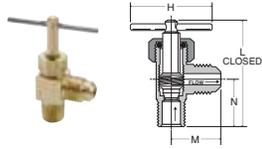


### Angle Needle Valve NV101F

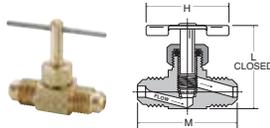
Flare to Male Pipe  
Temperature Range: -45° to +250° F



PART NO.	TUBE SIZE	PIPE THREAD	H	L	M	N
NV101F-4-2	1/4	1/8	1.50	1.58	.75	.66
NV101F-6-4	3/8	1/4	1.38	1.86	.95	.90

### Needle Valve NV102F

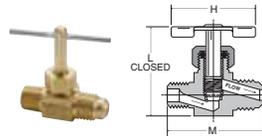
Flare to Flare \*Provided with Pin Handle  
Temperature Range: -45° to +250° F



PART NO.	TUBE SIZE	H	L	M
NV102F-4*	1/4	1.50	1.34	1.50
NV102F-6	3/8	1.38	1.55	1.86

### Needle Valve NV103F

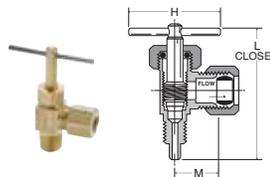
Flare to Male Pipe \*Provided with Pin Handle  
Temperature Range: -45° to +250° F



PART NO.	TUBE SIZE	PIPE THREAD	H	L	M
NV103F-4-2*	1/4	1/8	1.50	1.33	1.35
NV103F-6-4	3/8	1/4	1.38	1.56	1.73

### Humidifier Valve HV104C

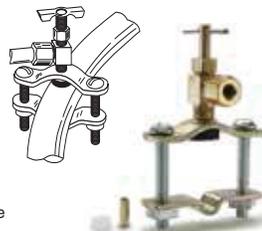
Temperature Range: -45° to +250° F



PART NO.	TUBE SIZE	PIPE THREAD	H	L	M
HV104C-4-2	1/4	1/8	1.50	1.89	.53

### Humidifier Valve clamp kit HV104C-kit

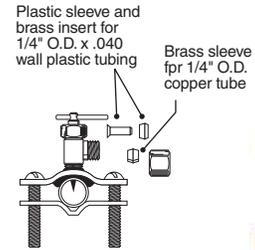
Temperature Range: -30° to +250° F  
Clamp fits 3/8" O.D. through 1.315" O.D. tube or pipe.  
Kit includes 60PT-4 and 63PT-4 for assembly with plastic or nylon tubing. For complete kit, specify entire part number as shown below:



PART NO.	TUBE SIZE	PIPE THREAD
HV104C-4-2 KIT	1/4	1/8

### Self-Piercing Humidifier Valve clamp kit SPV104C-kit

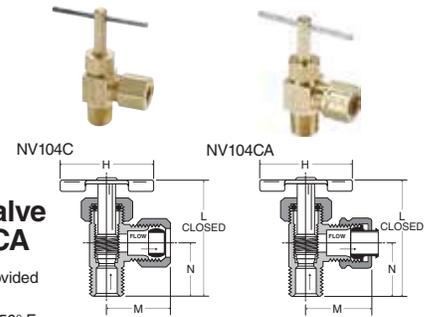
Temperature Range: -30° to +250° F  
Clamp fits 3/8" O.D. through 1.315" O.D. tube or pipe. Kit includes 60PT-4 and 63PT-4 for assembly with plastic or nylon tubing. For complete kit, specify entire part number as shown below:



PART NO.	TUBE SIZE	PIPE THREAD
SPV104C KIT	1/4	1/8

### Angle Needle Valve NV104C-NV104CA

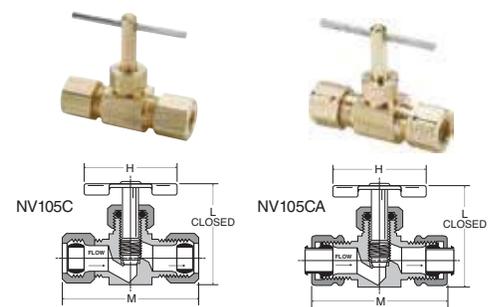
Compression to Male Pipe \*Provided with Pin Handle  
Temperature Range: -45° to +250° F



PART NO.	TUBE SIZE	PIPE THREAD	H	L	M	N
NV104C-4-2*	1/4	1/8	1.50	1.54	.88	.67
NV104CA-4-2*	1/4	1/8	1.50	1.49	.77	.66
NV104C-4-4	1/4	1/4	1.38	1.80	.93	.75
NV104C-5-2*	5/16	1/8	1.50	1.63	.88	.68
NV104C-6-4	3/8	1/4	1.38	1.76	.94	.81

### Needle Valve NV105C-NV105CA

Compression to Compression  
\*Provided with Pin Handle  
Temperature Range: -45° to +250° F



PART NO.	TUBE SIZE	H	L	M
NV105C-4*	1/4	1.50	1.41	1.75
NV105C-5*	5/16	1.50	1.35	1.73
NV105C-6	3/8	1.38	1.55	1.93
NV105CA-4*	1/4	1.50	1.41	1.64
NV105CA-6	3/8	1.38	1.55	1.78

