

**KEY BENEFITS**

- Compact mini body
- Tee or round handle
- Metal seats

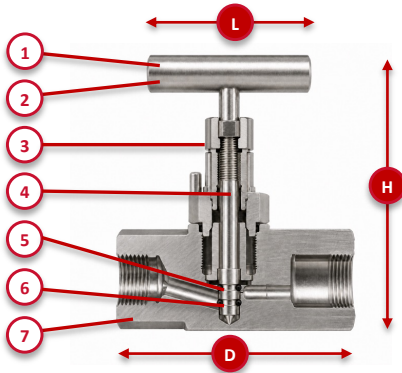


## 6000 PSI MINI NEEDLE VALVE

### OVERVIEW

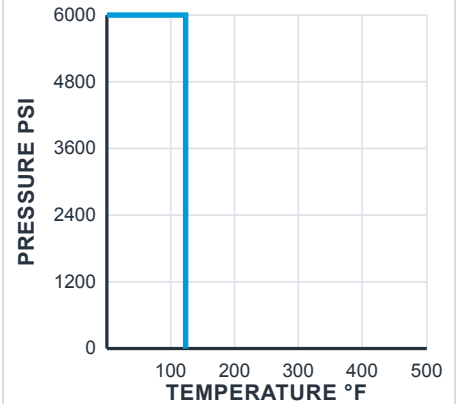
The Apache MNV6 Series brings 6000 PSI needle-valve control into a compact mini-valve package for tight installations and instrument lines. The series is available with tee or round handles and multiple 1/4 inch threaded connection styles for flexible field installation.

### DIMENSIONAL DATA



SKU	Material	Handle	Inlet	Outlet	L	D	H
CMT025M025F06	A105	TEE	1/4" MNPT	1/4" FNPT	1.89	1.26	2.55
SMT025M025F06	SS316	TEE	1/4" MNPT	1/4" FNPT	1.89	1.26	2.55
CMR025M025F06	A105	ROUND	1/4" MNPT	1/4" FNPT	1.89	0.98	2.55
SMR025M025F06	SS316	ROUND	1/4" MNPT	1/4" FNPT	1.89	0.98	2.55
CMT025F025F06	A105	TEE	1/4" FNPT	1/4" FNPT	1.89	1.26	2.55
SMT025F025F06	SS316	TEE	1/4" FNPT	1/4" FNPT	1.89	1.26	2.55
CMR025F025F06	A105	ROUND	1/4" FNPT	1/4" FNPT	1.89	0.98	2.55
SMR025F025F06	SS316	ROUND	1/4" FNPT	1/4" FNPT	1.89	0.98	2.55
CMT025M025M06	A105	TEE	1/4" MNPT	1/4" MNPT	1.89	1.26	2.55
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CMR025M025M06	A105	ROUND	1/4" MNPT	1/4" MNPT	1.89	0.98	2.55
SMR025M025M06	SS316	ROUND	1/4" MNPT	1/4" MNPT	1.89	0.98	2.55

### PRESSURE / TEMPERATURE RATING



### MATERIALS / CONSTRUCTION

#	COMPONENT	CARBON	STAINLESS
1	Handle	AISI 1045	316SS
2	Handle Nut	410SS	410SS
3	Bonnet	AISI 1045	316SS
4	Stem	316SS	316SS
5	O-ring	VITON	VITON
6	O-ring	VITON	VITON
7	Body	AISI 1045	316SS

### STANDARDS & OPTIONS

<b>Pressure Rating</b>	6000 PSI CWP
<b>Body</b>	Carbon steel or stainless body
<b>Valve Style</b>	Mini globe-style needle valve
<b>Connections</b>	MNPT x FNPT, FNPT x FNPT, MNPT x MNPT
<b>Ports</b>	2 x 1/4" NPT ports
<b>Compliance</b>	NACE MR-0175 compliant

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