

NEEDLE VALVES

RFS Needle Valves SS316 6000PSI MALE x FEMALE

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Features

• Size: 1/4" to 1" (DN – DN25)

• Working Pressure: 6000 PSI/420 BAR

• Material: Stainless Steel SS316

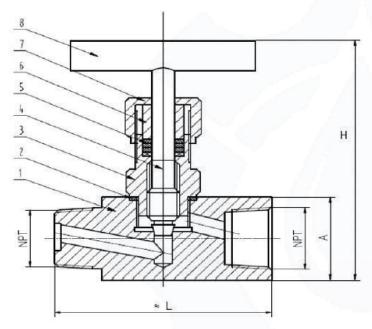
• Threaded End: NPT

• Temperature Range: -15°C to 150°C

• Applicable Medium: General oil, gas & water



Male x Female Needle Valves



Material List:

No	Part Name	Material
1.	Valve Body	SS316
2.	Shim	SS316
3.	Valve Cover	SS316
4.	Stem	SS316
5.	Filler	PTFE
6.	Gland	SS316
7.	Gland Nut	SS316
8.	Handle	SS316

Dimension List:

NPT	L	Α	Н	Unite Weight (Kg)
1/4"	82	28	98	0.54
3/8"	82	28	98	0.54
1/2"	85	30	98	0.62
3/4"	92	38	102	0.94
1"	102	50.8	114	1.62

Technical/ Performance Specifications				
Design & Manufacture	GB/T12224-2005			
	JB/T7747-2010			
Supply Requirements	GB/T12252-2005			
Testing	GB/T13927-1992			
Nominal Pressure	6000 PSI			
Strength Test Pressure	9000 PSI			
Seal Test Pressure	6600 PSI			





Part No.	Description
V-N-MF-S-N-04	1/4"NPT SS316 NEEDLE VALVE (6000 PSI) (MALE x FEMALE)
V-N-MF-S-N-06	3/8"NPT SS316 NEEDLE VALVE (6000 PSI) (MALE x FEMALE)
V-N-MF-S-N-08	1.2"NPT SS316 NEEDLE VALVE (6000 PSI) (MALE x FEMALE)
V-N-MF-S-N-12	3/4"NPT SS316 NEEDLE VALVE (6000 PSI) (MALE x FEMALE)
V-N-MF-S-N-16	1"NPT SS316 NEEDLE VALVE (6000 PSI) (MALE x FEMALE)



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