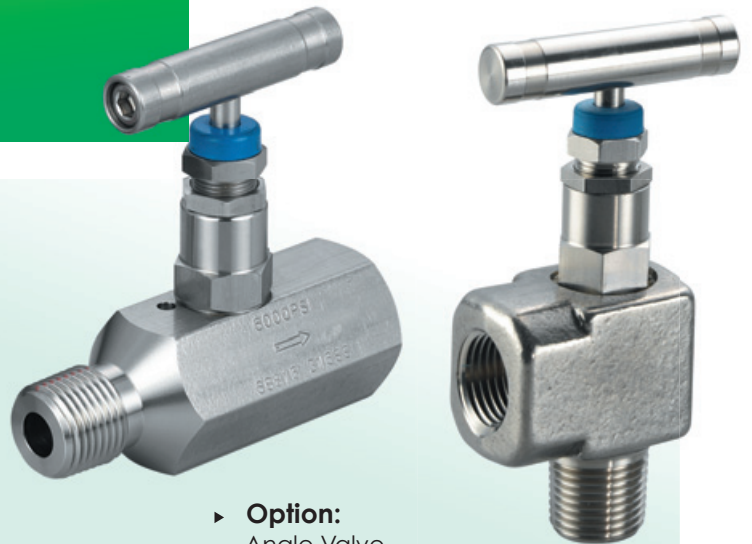


## Needle Valve - SNV Series

Hex. bar stock, soft seat  
6000 psi

### Overview

- ▶ Equipped with a Delrin® soft seat at maximum 93°C.
- ▶ Straight-through design provides high capacity with bi-directional flow and easy cleaning.



▶ **Option:**  
Angle Valve

### Ordering Information

PART NO.	CONNECTIONS		MATERIAL	SEAT	MAX. W.P.
	INLET	OUTLET			
SNVS8MF	1/2"NPT-MALE	1/2"NPT-FEMALE	316 SS	SOFT	6000psi
SNVS8FF	1/2"NPT-FEMALE	1/2"NPT-FEMALE	316 SS	SOFT	6000psi
SNVS12MF	3/4"NPT-MALE	3/4"NPT-FEMALE	316 SS	SOFT	6000psi
SNVS12FF	3/4"NPT-FEMALE	3/4"NPT-FEMALE	316 SS	SOFT	6000psi
SNVS16MF	1"NPT-MALE	1"NPT-FEMALE	316 SS	SOFT	6000psi
SNVS16FF	1"NPT-FEMALE	1"NPT-FEMALE	316 SS	SOFT	6000psi
SNVC8MF	1/2"NPT-MALE	1/2"NPT-FEMALE	CARBON STEEL	SOFT	6000psi
SNVC8FF	1/2"NPT-FEMALE	1/2"NPT-FEMALE	CARBON STEEL	SOFT	6000psi
SNVC12MF	3/4"NPT-MALE	3/4"NPT-FEMALE	CARBON STEEL	SOFT	6000psi
SNVC12FF	3/4"NPT-FEMALE	3/4"NPT-FEMALE	CARBON STEEL	SOFT	6000psi
SNVC16MF	1"NPT-MALE	1"NPT-FEMALE	CARBON STEEL	SOFT	6000psi
SNVC16FF	1"NPT-FEMALE	1"NPT-FEMALE	CARBON STEEL	SOFT	6000psi

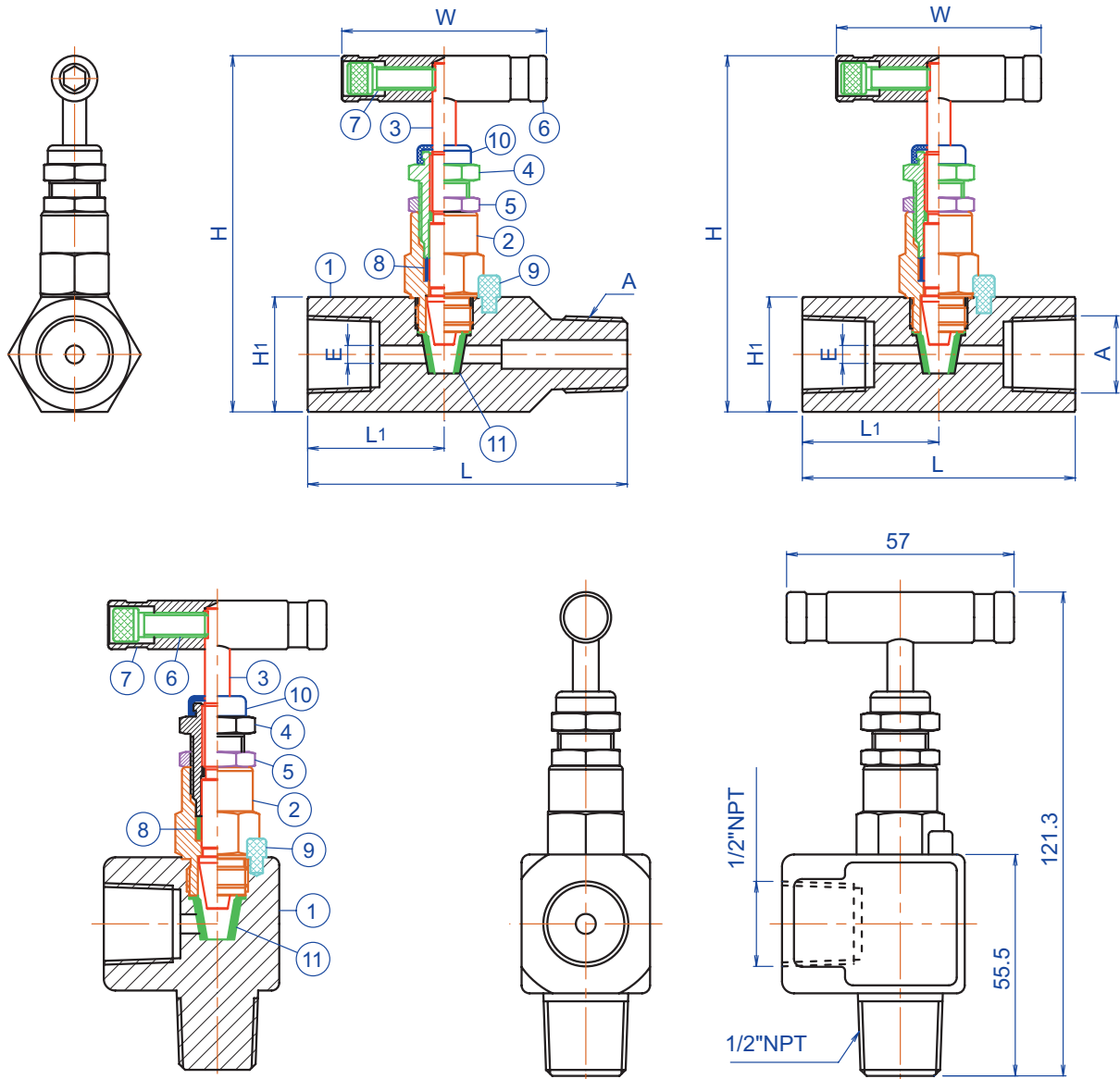
### Dimensions (mm)

Nominal Size A	L	L1	H	H1	E	W
1/2"NPT-M x F	89	38	94	32	5	57
1/2"NPT-F x F	76	38	94	32	5	57
3/4"NPT-F x F	89	38	96	35	6	57
3/4"NPT-F x F	76	38	96	35	6	57
1"NPT-M x F	94	42.5	101	41	7	57
1"NPT-F x F	85	42.5	101	41	7	57

All dimensions shown in the catalogue are approximate and subject to change.

## Needle Valve - SNV Series

Hex. bar stock, soft seat  
6000 psi



### Part Descriptions

Item	Descriptions	316 Valve	C.S. Valve
1	Body	316 S.S.	Carbon Steel
2	Bonnet	316 S.S.	Carbon Steel
3	Stem	316 S.S.	304 S.S.
4	Adjuster	316 S.S.	Carbon Steel
5	Lock Nut	316 S.S.	Carbon Steel
6	Handle	303 S.S.	Carbon Steel
7	Fixing Screw	302 S.S.	Carbon Steel
8	Packing	PTFE	PTFE
9	Lock Pin	303 S.S.	Carbon Steel.
10	Dust Cap	NBR	NBR
11	Seat	Delrin®	Delrin®