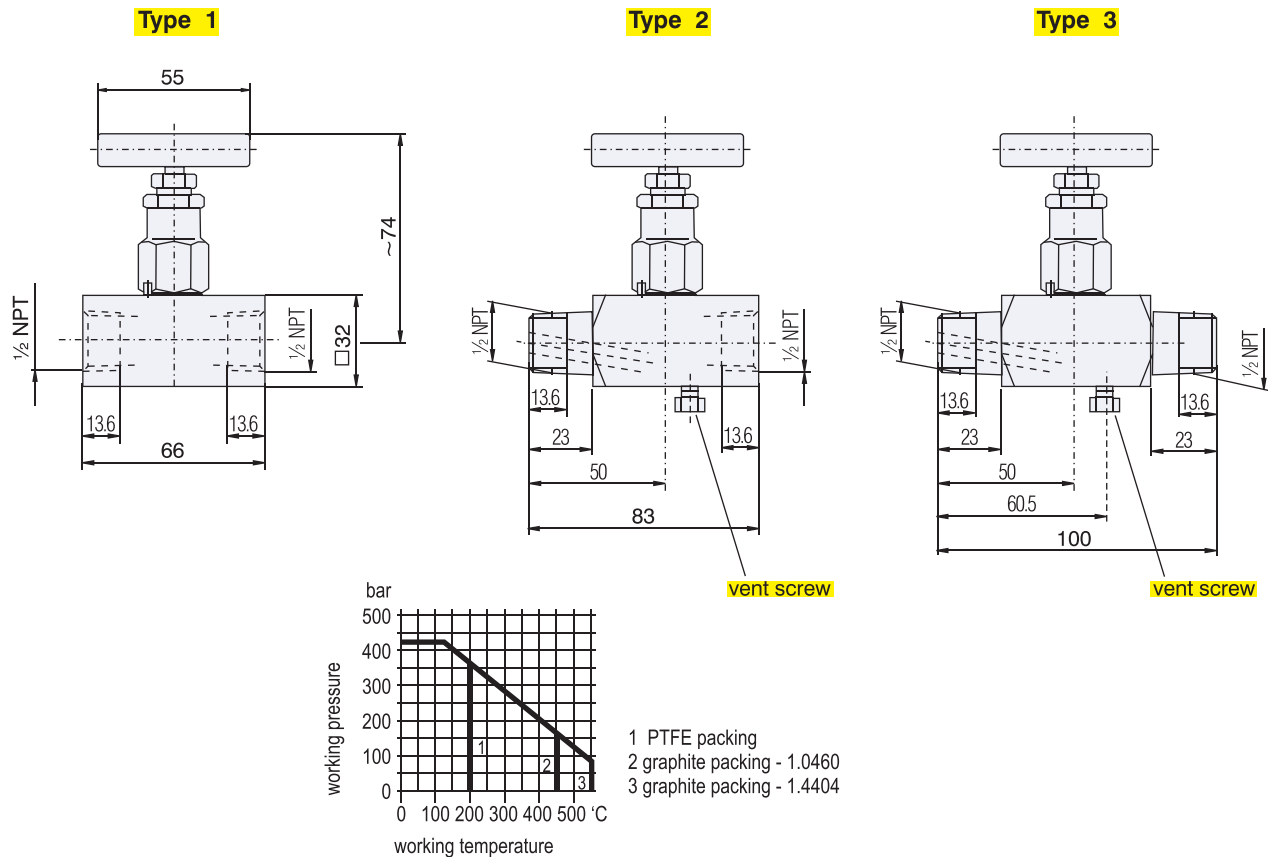


Needle Valve PN 420 DN 5 female / female and male / female

CONFIGURATIONS AND DIMENSIONAL DATA



Type	Material	Connections		Remarks	Part No.
		Inlet	Outlet		
1	steel st. st. 316	1/ 2 NPT female		without vent screw	N354.03.101.05 N354.03.401.05
2	steel st. st. 316	1/ 2 NPT male	1/ 2 NPT female		N354.07.101.05 N354.07.401.05
	steel st. st. 316			N354.16.101.05 N354.16.401.05	
3	steel	1/ 2 NPT male		with vent screw	N354.02.402.05

Components	Steel	Stainless steel
	DIN - Material Number	
Body	1.0460	316L
Bonnet	316	
Valve stem	316 L	
Needle tip	1.4122	316
Packing	PTFE up to 200 °C (graphite up to 550 °C)	
Gland nut	1.4301	
T-handle	stainless steel	

- Surface: steel phosphatized
- For max. working pressure 700 bar (10.000 psi):
Part no. N 354.03.101.85 replaces N 354.03.101.05

- External stem thread
- Stem with cold rolled surface, back seat and non-rotating needle tip
- Type with 1/4 NPT thread on request

- The valves can be supplied according to **NACE-standard**

On request:

- Anti-tamper facility
- Panel mounting
- Extended body on male inlet port
- Padlocking facility