



1 PTFE packing
2 graphite packing

Type	Material	Connections		Remarks	Part no.
		Inlet	Outlet		
1	st. st.	1/2 NPT female		without vent screw	N354.03.401.05
2	st. st.	1/2 NPT male	1/2 NPT female		with vent screw
	st. st.			N354.16.401.05	
3	st.st.	1/2 NPT male			N354.02.402.05

Components	Stainless steel ¹⁾
	DIN - Material Number
Body ²⁾	1.4404 / 316L
Bonnet	1.4401 / 316
Valve stem	1.4404 / 316L
Needle tip ³⁾	1.4571
Packing	PTFE up to 200°C (graphite up to 550°C)
Gland nut	1.4301
T-handle	stainless steel

- **For max. working pressure 700 bar (10.000 psi):**
Part no. N 354.03.401.85 replaces N 354.03.401.05
- 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

- 1) Can also be supplied for oxygen service. Please notice order instruction B 3!
- 2) Available with inspection certificate 3.1 acc. to EN 10 204
- 3) Also available with soft tip in KEL-F® (PCTFE) or POM