



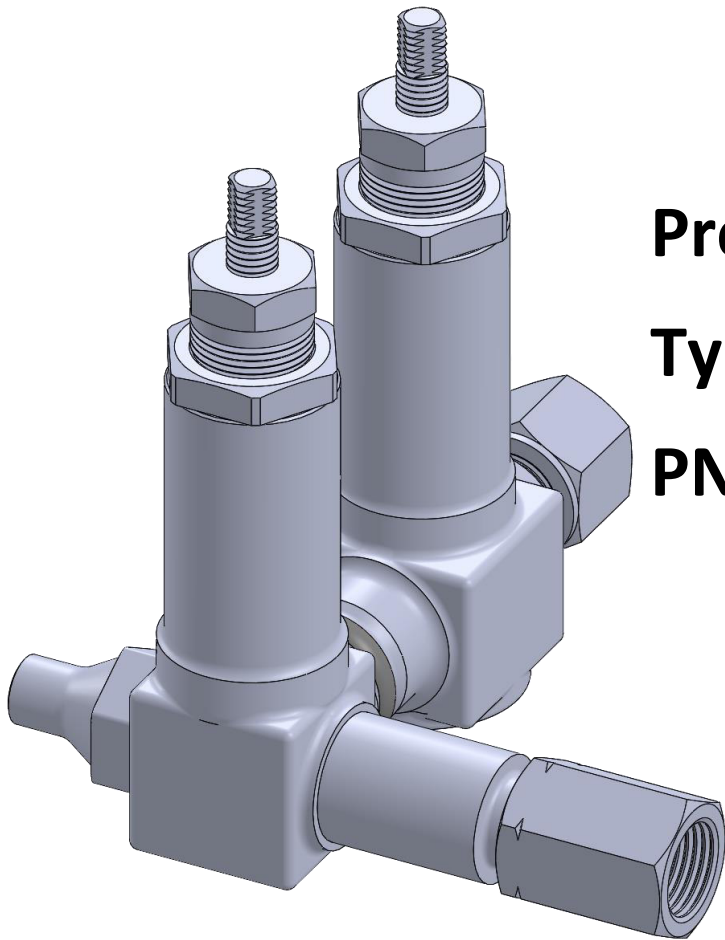
PHÖNIX

STRACK

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REGELARMATUREN



Solent & Pratt
Phoenix Ltd



Pressure Gauge Twin Valve Type 589 PN 400

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Pressure gauge twin valve / Type 589

DN 3,5
PN 400



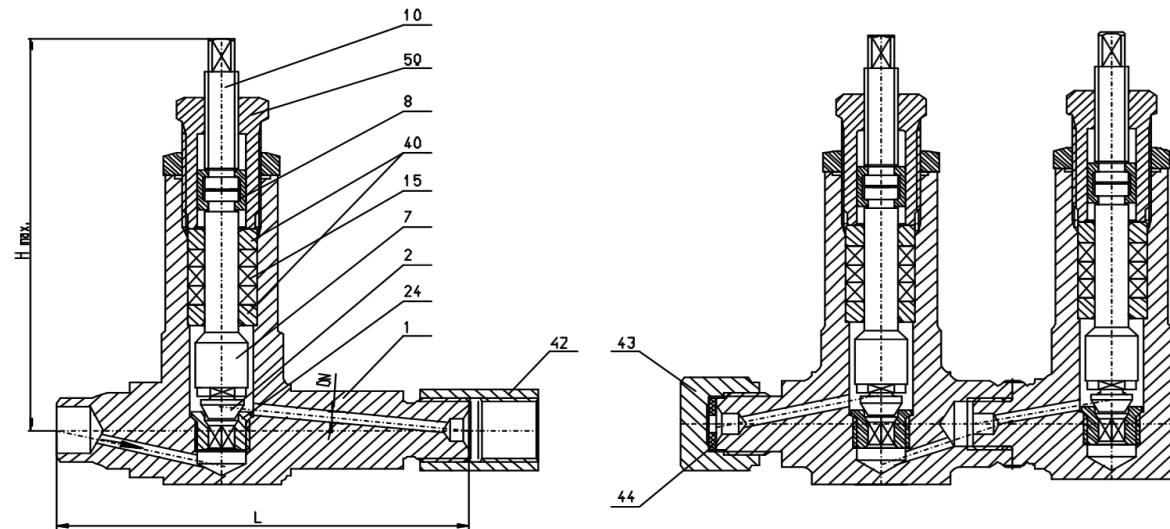
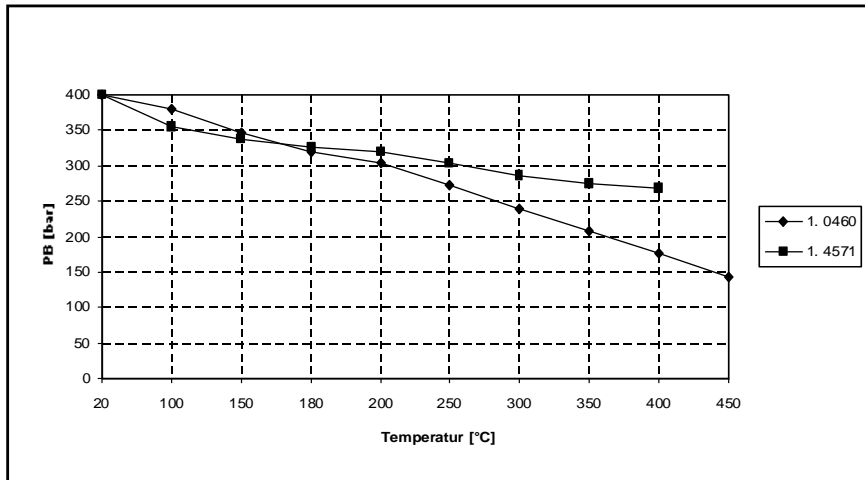
Design

- Isolating valve, thru way type with lateral test connection
- Test connection to be locked separately by single valve
- Coupled divided stem with outside thread, rising stem
- Loose renewable disc and seat with conic metal-to-metal seal
- Stuffing box insert easy replaceable by bellows seal element
- Without vent screw, with T-handle

Dimensions

PN 400	Size / DN	3,5
	L	125
	H	133
	D	-
	Weight (kg)	2,5

Pressure-Temperature-Rating



PHÖNIX reserves the right to change product design and specification without notice.

Pressure gauge twin valve / Type 589

PN 400 DN 3,5

Materials



Item	Part name	Heat resistant carbon steel / Type 589 C		Stainless steel / Type 589 V	
		Material up to 400°C	DIN	Material from -270°C up to 400°C	DIN
1	Body	P250GH	1.0460	X 6CrNiMoTi17-12-2	1.4571
2	Disc	X20Cr13	1.4021	Colmonoy 4	
7	Stem	X 6CrNiMoTi17-12-2	1.4571	X 6CrNiMoTi17-12-2	1.4571
8	Coupling	GX5CrNiNb19-10	1.4552	GX5CrNiNb19-10	1.4552
10	Upper stem	X17CrNi16-2	1.4057	X17CrNi16-2	1.4057
15	Packing	Pure graphite		Pure graphite	
24	Seat	X 6CrNiMoTi17-12-2	1.4571	X 6CrNiMoTi17-12-2	1.4571
40	Wiper	X 6CrNiMoTi17-12-2	1.4571	X 6CrNiMoTi17-12-2	1.4571
41	Pressure nut	X 6CrNiMoTi17-12-2	1.4571	X 6CrNiMoTi17-12-2	1.4571
42	Adjusting nut	X5CrNi18-10	1.4301	X5CrNi18-10	1.4301
43	Cap	X5CrNi18-10	1.4301	X5CrNi18-10	1.4301
44	Gasket		2.4060		2.4060

Special materials on request.

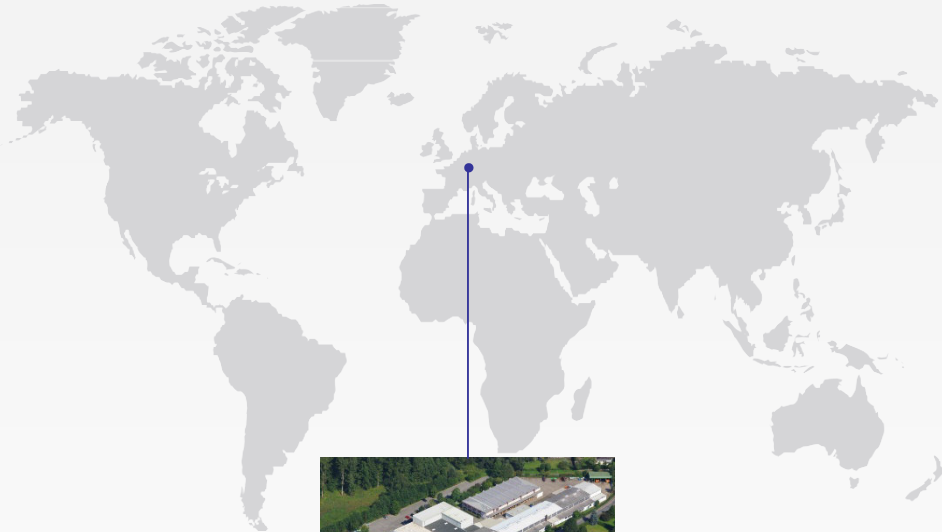
Specification

Marking	EN19, AD-A4	
Standard connections	Inlet:	Butt weld ends for pipe with outside diameter up to 25mm
	Outlet:	Male plug G1/2 with adjusting nut G1/2 left / right hand thread
	Test:	Male plug M20x1,5 with cap
Testing standard	AD-2000, DIN 3230 section 3, DIN EN 12266	

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