

Accessories

Pressure gauge cocks



Application

Pressure gauge cocks are intended to isolate the pressure gauge from the pressure medium in order to enable inspection or replacement of the gauge. An additional test gauge can be the pressure gauge cocks with test connector

Pressure gauge cocks are suitable up to 16 bar pressure rating and a temperature from 50°C for liquids, gaseous media and vapours. Higher pressure or temperature can be handled by pressure gauge valves according to data sheet DE 1226 .

Special features

Design, standard version
 Pressure connection, see table overleaf
 Body brass, pure
 Cone stainless steel
 plastic handle
 Free of silicone

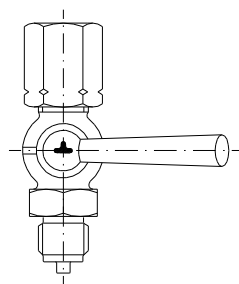
Options / Measuring ranges

Chromed brass
 Thread other than G ½
 Stainless steel 1.4571
 Cone with gland packing

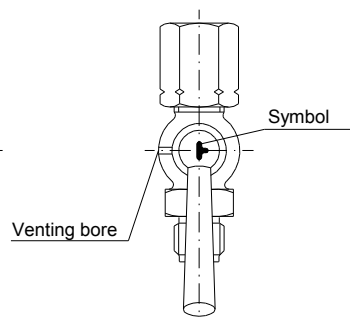
Operating description

There are two bores inside the cone, which are ordered in T-type form. Depending on the position of the cone, it is possible to:

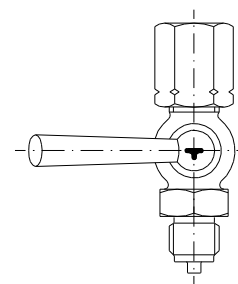
1. Isolate and vent pressure gauge into the atmosphere,
2. Operate pressure gauge (normal position),
3. Isolate pressure gauge and vent pressure system into the atmosphere.



Venting position
 Pressure gauge out of service
 feed line closed



Operating position
 Pressure gauge in service
 feed line closed

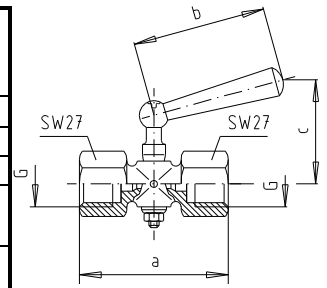


blow-out position
 Isolated pressure gauge medium
 passes off in the atmosphere

Model: A1304

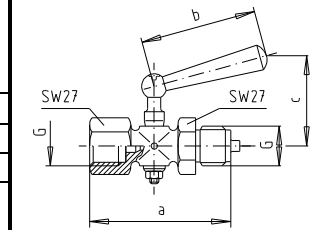
Technical data / Dimensions

Type Female /Female	Thread to	PN [bar]	Material	Dimensions [mm]			Weight [kg]	Article no.
	EN 837			a ±3	b ±3	c ±5		
	G ¼	6	Ms	44	30	35	0.06	A1304X010001
	G 3/8	16	Ms	62	43	36	0.14	A1304X010005
to DIN 16261	G ½	16	Ms	70	65	60	0.25	A1304X010002
with test flange 60 x 25 x 10	G ½	16	Ms	without drawing				A1304X010003
Flange Ø 40								A1304X010009



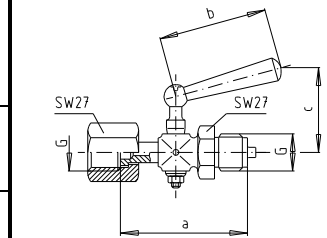
Female / Female

Type Female/Male	Thread to	PN [bar]	Material	Dimensions [mm]			Weight [kg]	Article no.
	EN 837			a ±3	b ±3	c ±5		
	G ¼	6	brass	51	30	35	0.06	A1304X030001
	G 3/8	16	brass	57	43	36	0.12	A1304X030006
to DIN 16261	G ½	16	brass	80	65	60	0.28	A1304X030003
with test flange ø 40 x 5	G ½	16	brass	without drawing				A1304X030007
with test flange 60 x 25 x 10								A1304X030008



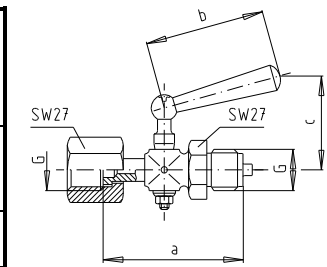
Female / Male

Type Swiveling nut/female	Thread to	PN [bar]	Material	Dimensions [mm]			Weight [kg]	Article no.
	EN 837			a ±3	b ±3	c ±5		
	G ½	16	brass	75	65	60	0.32	A1304X010006
with test flange 60 x 25 x 10	G ½	16	brass	without drawing				A1304X010007



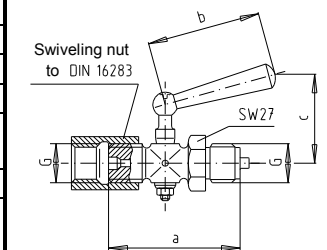
Swiveling nut / female

Type Swiveling nut/male	Thread to	PN [bar]	Material	Dimensions [mm]			Weight [kg]	Article no.
	EN 837			a ±3	b ±3	c ±5		
	G ½	16	brass	83	65	60	0.33	A1304X040001
with test flange 60 x 25 x 10	G ½	16	brass	without drawing				A1304X040002



Swiveling nut / male

Type Swiveling nut/ male	Thread to	PN [bar]	Material	Dimensions [mm]			Weight [kg]	Article no.
	EN 837			a ±3	b ±3	c ±5		
to DIN 16 260	G ¼	6	Ms	55	43	36	0.12	A1304X020001
to DIN 16 262	G ½	16	Ms	80	65	60	0.32	A1304X020002
		1.4571	80	65	60	0.40	A1304X020006	
to DIN 16 263 with test flange M 20 x 1.5	G ½	16	brass	without drawing				A1304X020003
			1.4571					A1304X020007
with test flange ø 40	G ½	16	brass	without drawing				A1304X020005
with test flange 60 x 25 x 10								A1304X020004



Swiveling nut / male

Subject to technical alternations