

Stainless steel, not type tested.

Manual adjustment of the blow-off pressure (lock nut).

For compressed air and non-toxic, non-flammable gases, cannot be used for liquids due to free blow-off, not suitable for steam.

Pressure setting,

lock nut, valve cone, valve body:

Stainless steel 1.4305

Sealing:

FKM 75, 75+5 Sh.A black, thickness of 2 mm

Spring:

Stainless steel 1.4310

Operating pressure:

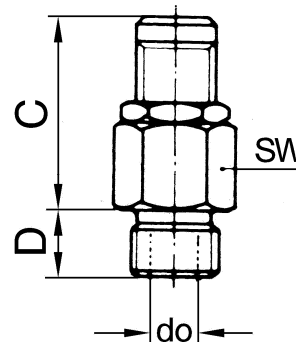
0.5 to 60 bar

Operating temperature:

-20 °C to 180 °C



218.21-ES



Mini blow-off valves, stainless steel, G 1/8

Art. No.	Ident No.	Thread	Set pressure	Blow-off rate	C (depending on the setting)	D	a/f	do
218.10-ES	103915	G 1/8 male	0.5 to 1 bar	to 50 l/min	27 to 34	7.0	16	3.0
218.11-ES	103916	G 1/8 male	1 to 4 bar	to 200 l/min	27 to 34	7.0	16	3.0
218.12-ES	103917	G 1/8 male	3 to 7 bar	to 350 l/min	27 to 34	7.0	16	3.0
218.13-ES	103918	G 1/8 male	6 to 12 bar	to 650 l/min	27 to 34	7.0	16	3.0
218.14-ES	103919	G 1/8 male	10 to 18 bar	to 870 l/min	27 to 34	7.0	16	3.0
218.15-ES	103920	G 1/8 male	16 to 32 bar	to 1600 l/min	27 to 34	7.0	16	3.0
218.16-ES	103921	G 1/8 male	30 to 60 bar	to 3000 l/min	27 to 34	7.0	16	3.0

Mini blow-off valves, stainless steel, G 1/4

Art. No.	Ident No.	Thread	Set pressure	Blow-off rate	C (depending on the setting)	D	a/f	do
218.20-ES	103922	G 1/4 male	0.5 to 1 bar	to 50 l/min	27 to 34	7.0	16	3.0
218.21-ES	103923	G 1/4 male	1 to 4 bar	to 200 l/min	27 to 34	7.0	16	3.0
218.22-ES	103924	G 1/4 male	3 to 7 bar	to 350 l/min	27 to 34	7.0	16	3.0
218.23-ES	103925	G 1/4 male	6 to 12 bar	to 650 l/min	27 to 34	7.0	16	3.0
218.24-ES	103926	G 1/4 male	10 to 18 bar	to 870 l/min	27 to 34	7.0	16	3.0
218.25-ES	103927	G 1/4 male	16 to 32 bar	to 1600 l/min	27 to 34	7.0	16	3.0
218.26-ES	103928	G 1/4 male	30 to 60 bar	to 3000 l/min	27 to 34	7.0	16	3.0