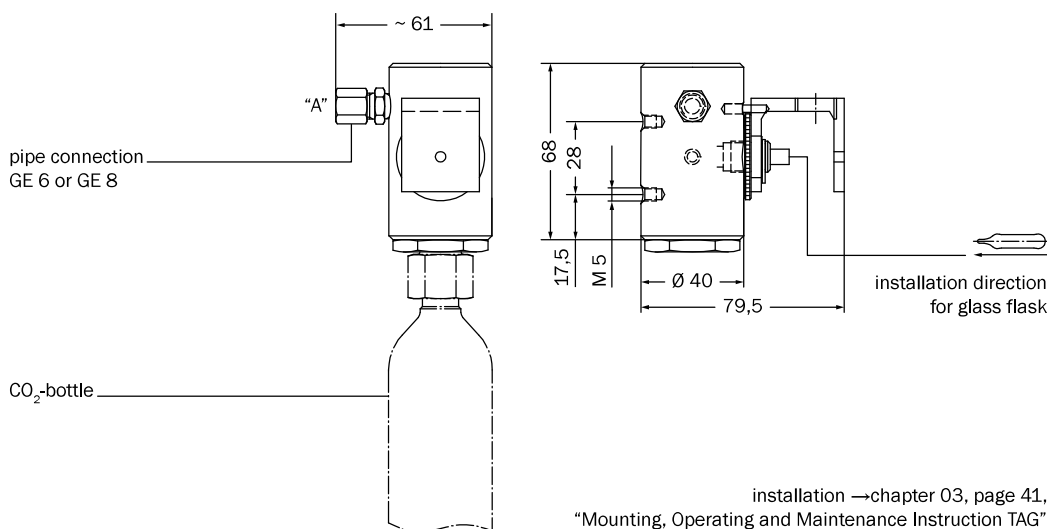
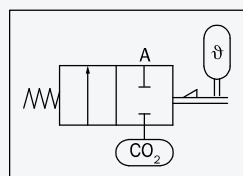


Order designation: TAG 690 - 40 - Thread for bottle connection
 Example: TAG 690 - 40 - M 10 x 1



Short description

After the installation of the fire detection element (glass bulbs Ø 5 mm) the energy source (CO₂-bottle) is activated and the pressure released after the connection "A".

Operation

→chapter 03, page 41, "Mounting, Operating and Maintenance Instructions"

Technical data

medium	CO ₂
max. allowed operating pressure	60 bar
test pressure	90 bar
environmental class	according to VdS 2584 Environmental class III, -25 °C to +110 °C
materials	aluminum, niro, brass, steel galvanized, sealings Perbunan
maintenance	once a year (→chapter 03, page 41, "Mounting, Operating and Maintenance Instructions TAG")
VdS-approval number	G 592012
ambient temperature	-25 °C to +60 °C

The VdS-permission is only valid in connection with the tested glass bulbs and CO₂-bottles.

Accessories

Glass bulbs	CO ₂ -bottles wit thread	Tension screw
68° red	▶ W 21,8x1/14	▶ W 21,8x1/14
93° green	▶ M 20x1,5	▶ 1/2" - 20 UNF-1A
141° blue (not VdS)	▶ 1/2" - 20 UNF-1A	▶ M 18x1,5
182° mallow (not VdS)	▶ M 18x1,5	▶ M 15x1,25
others upon request (not VdS)	▶ M 15x1,25	▶ M 10x1
	▶ M 10x1	

Additional equipment (only order with DE-bracket)

pneumatic release cylinder (PA 4)	→chapter 03, page 39, "Additional Equipment TAG"
pneumatic release cylinder with pressure stage 10 bar (PA 10)	→chapter 03, page 39, "Additional Equipment TAG"
electric actuation TM	→chapter 03, page 39, "Additional Equipment TAG"
pressurized gas-actuation (pyrotechnic) DE	→chapter 03, page 39, "Additional Equipment TAG"
electric signal contact EMK	→chapter 03, page 39, "Additional Equipment TAG"

Holder

fastening rail TAG 40/ 41/ 42/ 43	→chapter 6.2, page 234, "Fastening Rail for TAG"
holder TAG 40/ 41/ 42/ 43	→chapter 6.2, page 235, "Holder for TAG"