

# Freme ...

CE marked according to 93/27 EC directive

Design and Tested according to European and International standards EN ISO 10297, EN144 and CGA-V9



# **TECHNICAL SPECIFICATIONS**

- Maximum service pressure: 310 bar (4495 PSI)
- Temperature range: -40° ÷ +65°C (-40° ÷ +149°F)
- Seat orifice size: 4mm
- Seat disc: Nylon PA66
- O-rings: EPDM
- **Handwheel**: Polycarbonate V0
- Body material: Aluminium 6061 T6 + anodizing

# **OPTIONS**

- Different inlets and outlets available upon request
- Outlet available in 90° or 180° configuration



# High Pressure Cylinder Valves for Self Contained Breathing Apparatus



basic



with ACS handwheel (Anti Closing System)



with pressure gauge



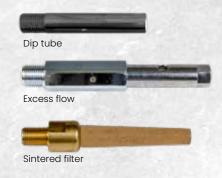
with excess flow limiter

### TECHNICAL SPECIFICATIONS

- Maximum service pressure: 230 bar (3336 PSI) and 300 bar (4351 PSI)
- Temperature range: -40° ÷ +65°C  $(-40^{\circ} \div +149^{\circ}F)$
- Seat orifice size: 4mm
- Seat disc: Nylon PA66
- O-rings: EPDM
- Handwheel: Rubber
- Outlet: designed in accordance with EN144 and CGA V9

### **OPTIONS**

- **Aluminium handwheel**
- Rubber handwheel with custom logo
- Custom logo on the body
- Sintered bronze filter mounted on the valve inlet
- **Bursting disc**
- **Aluminium body**
- Different inlets and outlets available upon request
- **Different tubes:**





Wherever gas is used, we are there

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test resistance in accordance with the requirements of EN144, both for Low and High tensile brass body

Low torque and easy operation

Ergonomic and antirolling handwheel, to prevent accidental closing

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