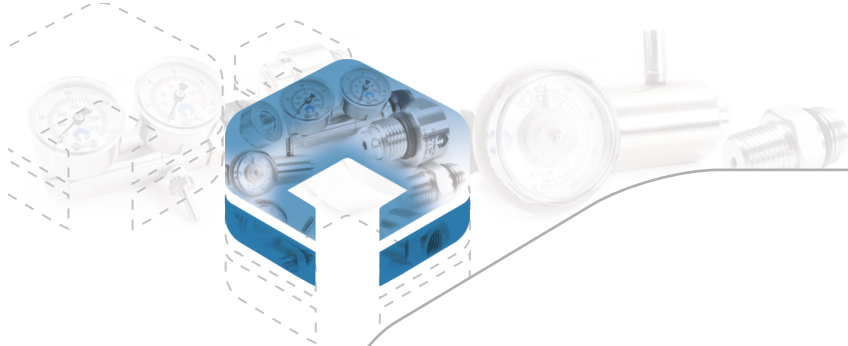




CATALOGUE CONTENTS

C10 Valve 100 Series

FCV 200 Series

PBR 300 Series

Septum Regulator 400 Series

Trigger Regulator 500 Series

Adaptors 700 Series

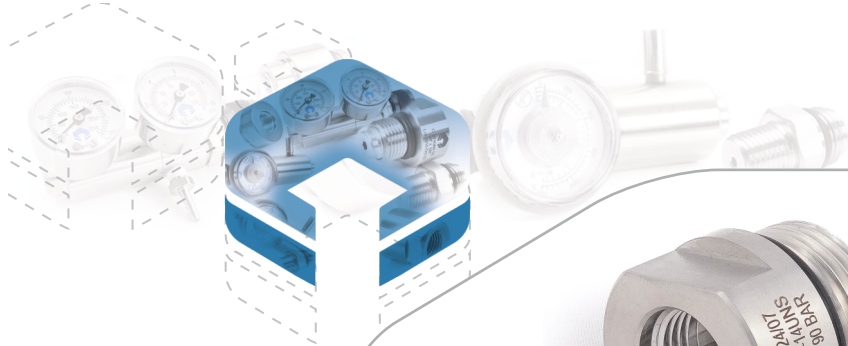
FFR 900 series regulators

PRR 1200 series regulators

DAF 2000 series regulators

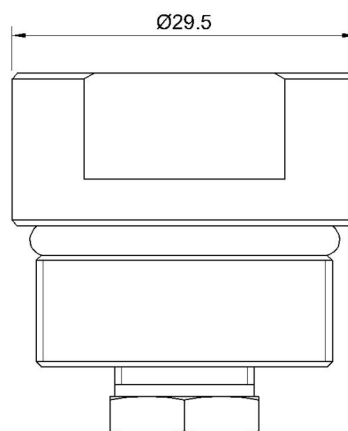
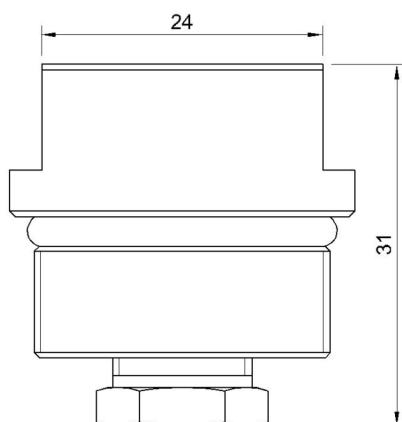
VFR 3000 series regulators

DFR 5000 series regulators



MODEL 101

C10-R-1"-5/8"-SS



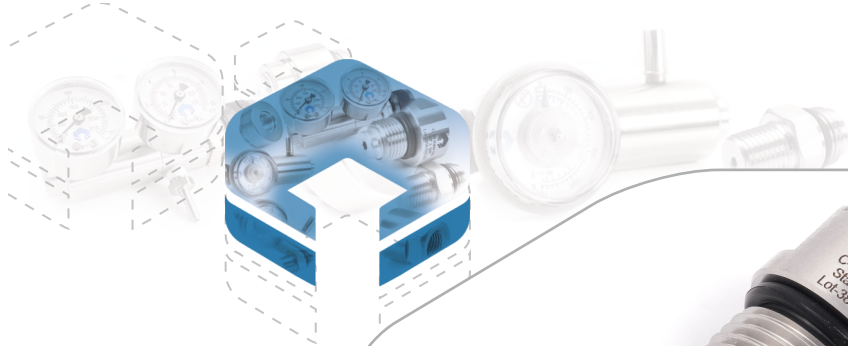
The C10 valve approved to EN ISO 17879 & ADR is a self-closing cylinder valve used for portable and refillable calibration gas cylinders

"Materials of constructions"

Body	Stainless Steel
Valve Pin	Stainless Steel
Valve Seat	Stainless Steel
Seats and Seals	Viton

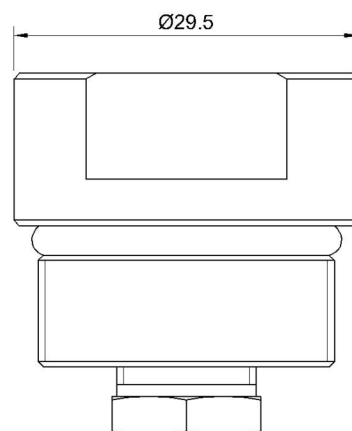
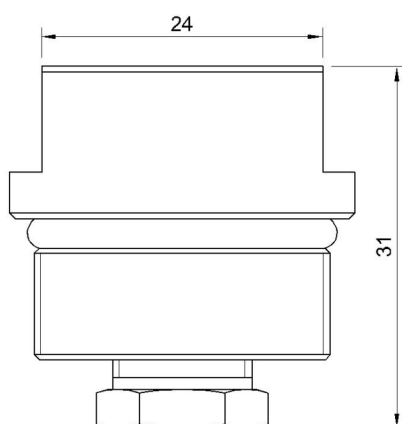
Model	Working Pressure	For Reactive gases and/or non-reactive gases	Inlet Connection	Outlet Connection	Weight Kg
101	0 to 1305 psig/ 90 bar	Stainless Steel for Reactive Gases and Non-reactive Gases	1" x 14UN	5/8" x 18UN	0.090 Kg

Warranty:- All valves are warranted for 12 months.



MODEL 102

C10-R-1"-5/8"-SS



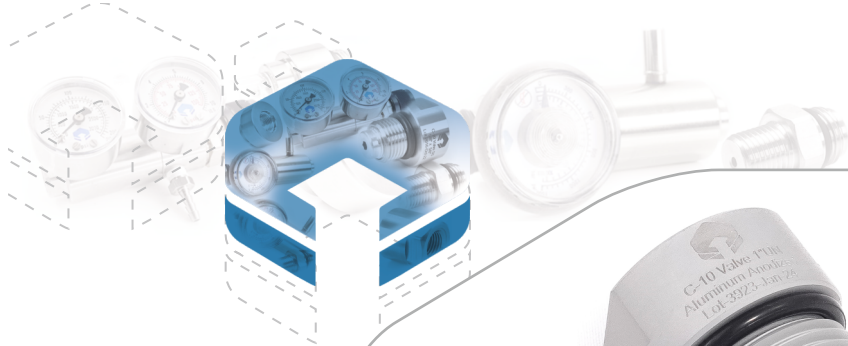
The C10 valve is a self-closing cylinder valve used for portable And refillable calibration gas cylinders

"Materials of constructions"

Body	Stainless Steel
Valve Pin	Stainless Steel
Valve Seat	Stainless Steel
Seats and Seals	Viton

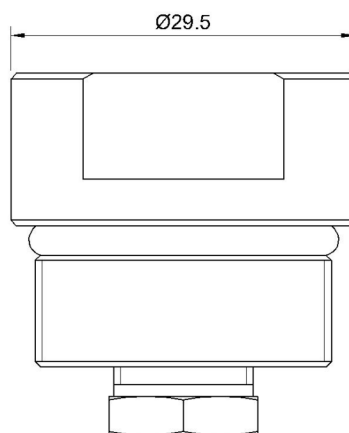
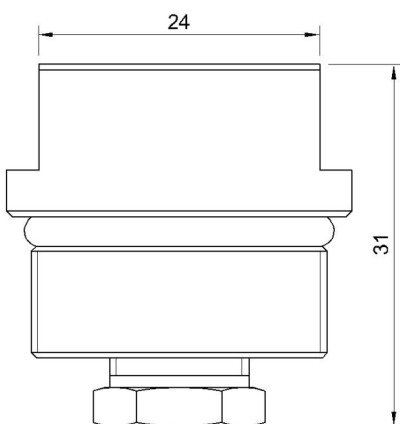
Model	Working Pressure	For Reactive gases and/or non-reactive gases	Inlet Connection	Outlet Connection	Weight Kg
102	0 to 1305 psig/ 90 bar	Stainless Steel for Reactive Gases and Non-reactive Gases	1" x 14UN	5/8" x 18UN	0.090 Kg

Warranty:- All valves are warranted for 12 months.



MODEL 103

C10-R-1"-5/8"-AL



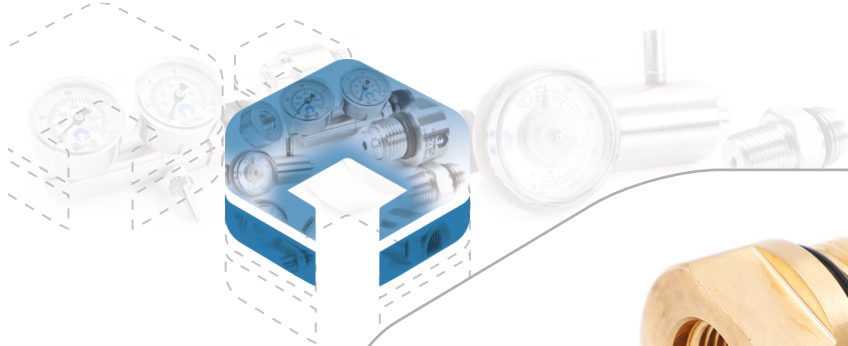
The C10 valve is a self-closing cylinder valve used for portable and refillable calibration gas cylinders

"Materials of constructions"

Body	Aluminum Silver Anodized
Valve Pin	Stainless Steel
Valve Seat	Stainless Steel
Seats and Seals	Viton & Buna-N

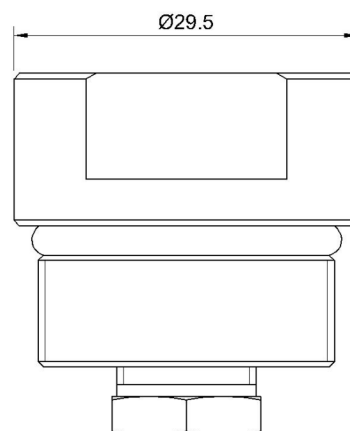
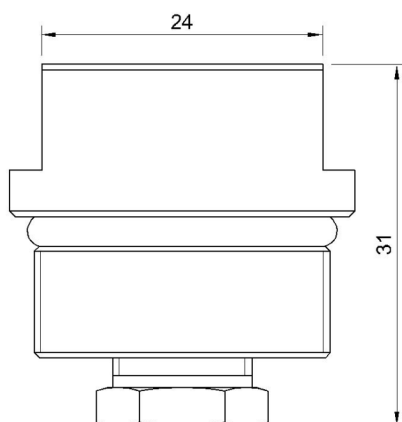
Model	Working Pressure	For Reactive gases and/or non-reactive gases	Inlet Connection	Outlet Connection	Weight Kg
103	0 to 1305 psig/ 90 bar	Aluminum Anodized for Reactive Gases & non-reactive gases	1" x 14UN	5/8" x 18UN	0.035 Kg

Warranty:- All valves are warranted for 12 months.



MODEL 104

C10-R-1"-5/8"-Brass



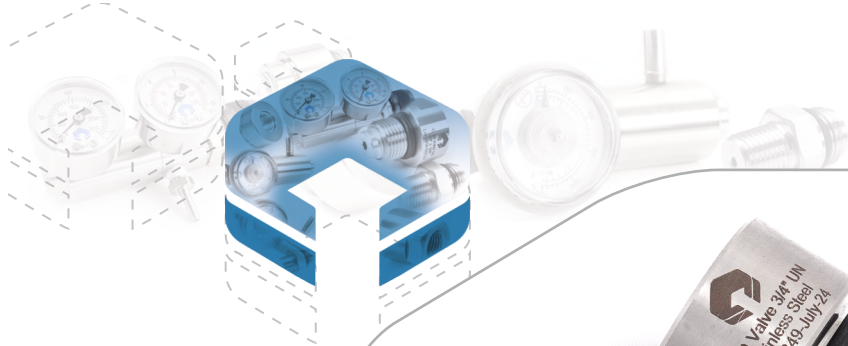
The C10 valve is a self-closing cylinder valve used for portable and refillable calibration gas cylinders

"Materials of constructions"

Body	Brass
Valve Pin	Brass
Valve Seat	Brass
Seats and Seals	Viton

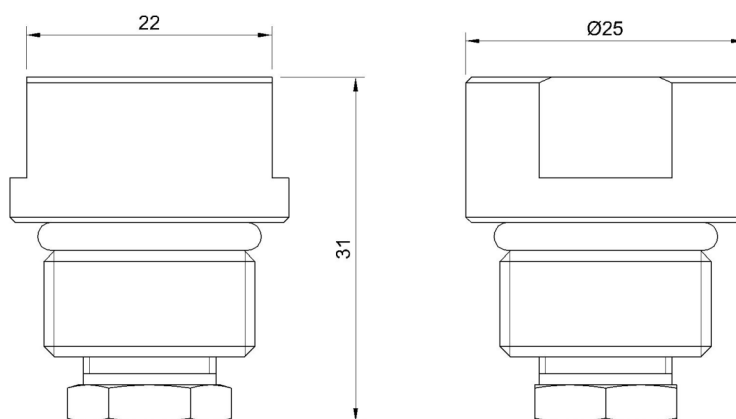
Model	Working Pressure	For Reactive gases and/or non-reactive gases	Inlet Connection	Outlet Connection	Weight Kg
104	0 to 1305 psig/ 90 bar	Brass for non-reactive gases	1" x 14UN	5/8" x 18UN	0.100 Kg

Warranty:- All valves are warranted for 12 months.



MODEL 105

C10-R-3/4"-5/8"-SS



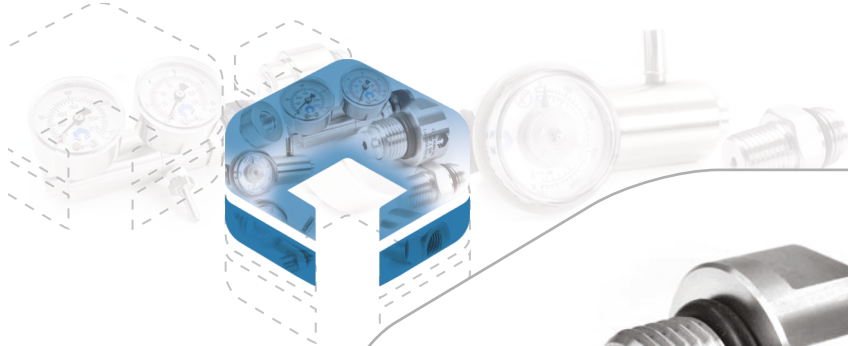
The C10 valve is a self-closing cylinder valve used for portable and refillable calibration gas cylinders

"Materials of constructions"

Body	Stainless Steel
Valve Pin	Stainless Steel
Valve Seat	Stainless Steel
Seats and Seals	Viton

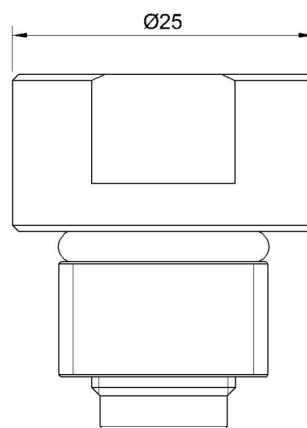
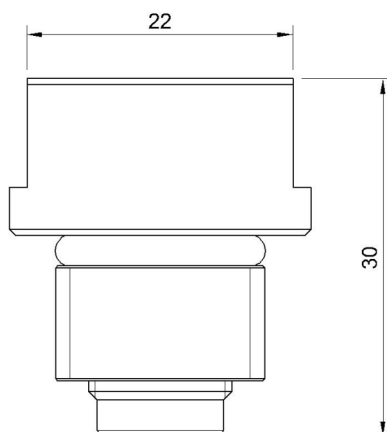
Model	Working Pressure	For Reactive gases and/or non-reactive gases	Inlet Connection	Outlet Connection	Weight Kg
105	0 to 1305 psig/ 90 bar	Stainless Steel for Reactive Gases and Non-reactive Gases	3/4" x 16 UN	5/8" x 18UN	0.053 Kg

Warranty:- All valves are warranted for 12 months.



MODEL 106

C10-R-5/8"-5/8"-SS



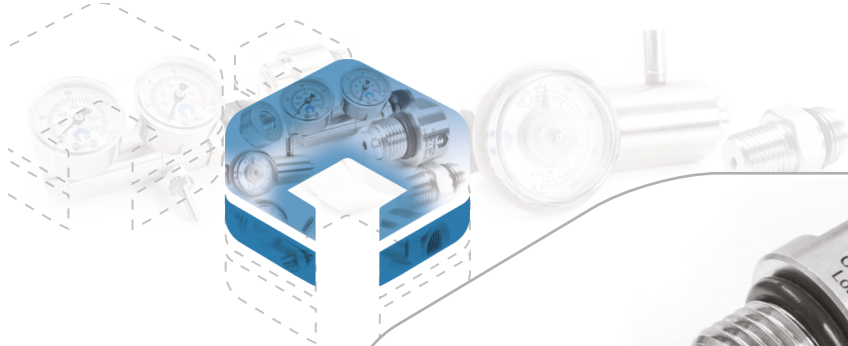
The C10 valve is a self-closing cylinder valve used for portable and refillable calibration gas cylinders

"Materials of constructions"

Body	Stainless Steel
Valve Pin	Stainless Steel
Valve Seat	Stainless Steel
Seats and Seals	Viton

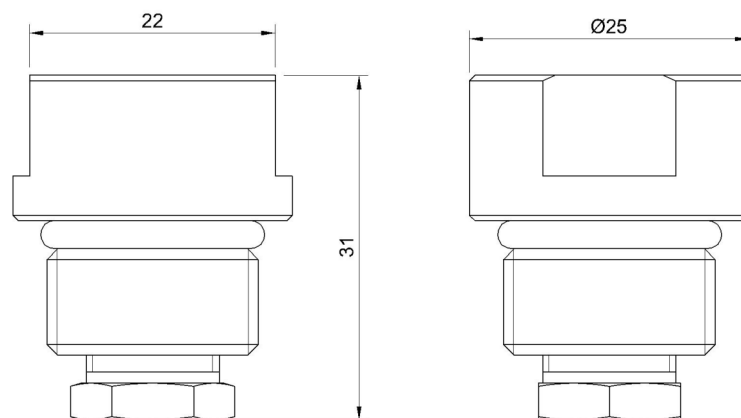
Model	Working Pressure	For Reactive gases and/or non-reactive gases	Inlet Connection	Outlet Connection	Weight Kg
106	0 to 1305 psig/ 90 bar	Stainless Steel for Reactive Gases and Non-reactive Gases	5/8" x 18UN	5/8" x 18UN	0.053 Kg

Warranty:- All valves are warranted for 12 months.



MODEL 107

C10-R-M18-5/8"- SS



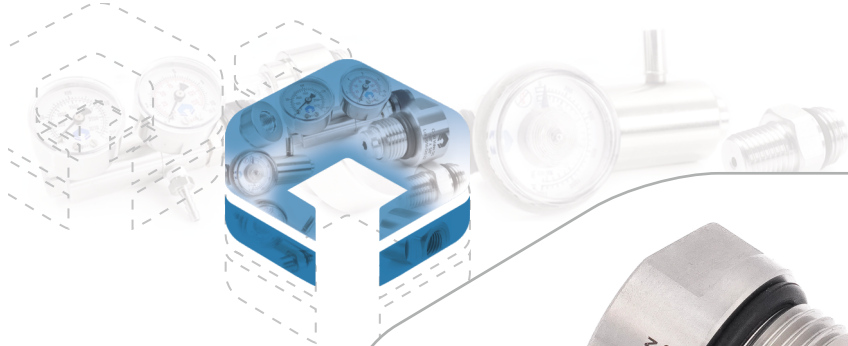
The C10 valve is a self-closing cylinder valve used for portable and refillable calibration gas cylinders

“Materials of constructions”

Body	Stainless Steel
Valve Pin	Stainless Steel
Valve Seat	Stainless Steel
Seats and Seals	Viton

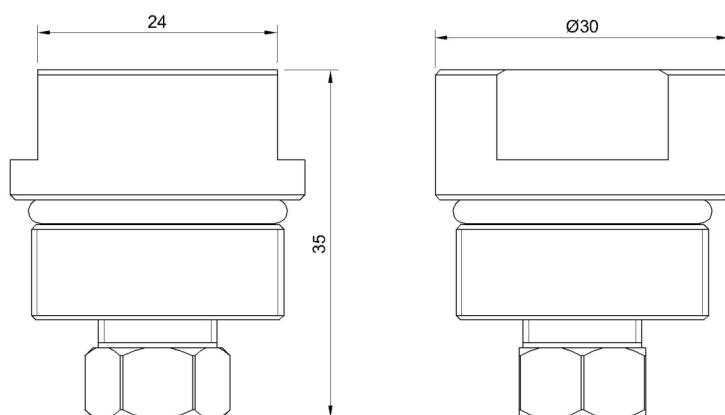
Model	Working Pressure	For Reactive gases and/or non-reactive gases	Inlet Connection	Outlet Connection	Weight Kg
107	0 to 1305 psig/ 90 bar	Stainless Steel for Reactive Gases and Non-reactive Gases	M18 x 1.5	5/8" x 18UN	0.061 Kg

Warranty:- All valves are warranted for 12 months.



MODEL 108

C10-NR-1"-5/8"-SS



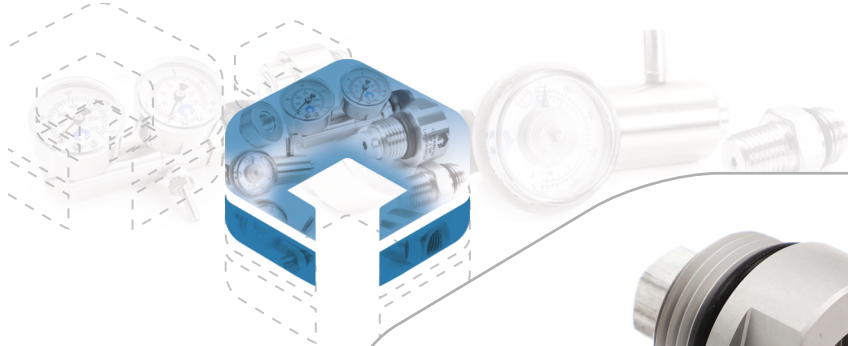
The non-refillable C10 valve is a self-closing cylinder valve used for portable and non-refillable calibration gas cylinders.

"Materials of constructions"

Body	Stainless Steel
Valve Pin	Stainless Steel
Valve Seat	Stainless Steel
Seats and Seals	Viton

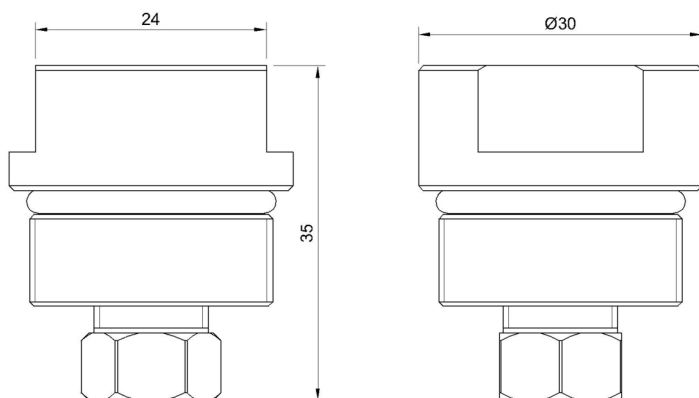
Model	Working Pressure	For Reactive gases and/or non-reactive gases	Inlet Connection	Outlet Connection	Weight Kg
108	0 to 1305 psig/ 90 bar	Stainless Steel for Reactive Gases and Non-reactive Gases	1" x 14UN	5/8" x 18UN	0.091 Kg

Warranty:- All valves are warranted for 12 months.



MODEL 109

C10-NR-1"-5/8"-Al



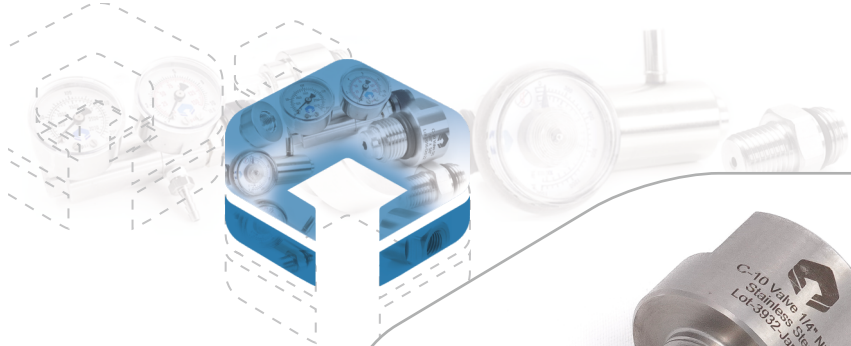
The non-refillable C10 valve is a self-closing cylinder valve used for portable and non-refillable calibration gas

"Materials of constructions"

Body	Aluminum Silver Anodizing
Valve Pin	Stainless Steel
Valve Seat	Stainless Steel
Seats and Seals	Viton & Buna-N

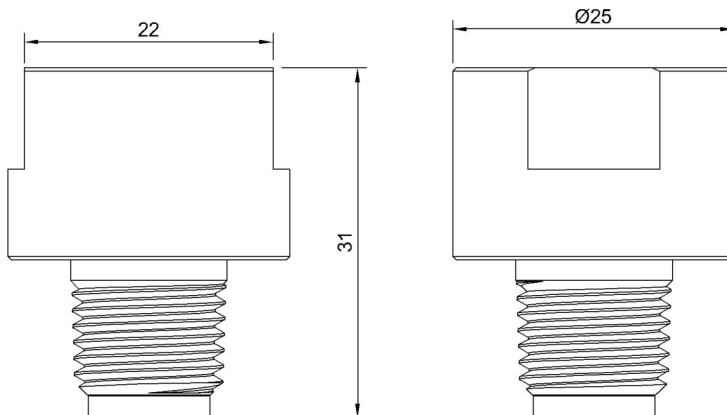
Model	Working Pressure	For Reactive gases and/or non-reactive gases	Inlet Connection	Outlet Connection	Weight Kg
109	0 to 1300 psig/ 90 bar	Aluminum for non - reactive gases	1" x 14UN	5/8" x 18UN	0.037 Kg

Warranty:- All valves are warranted for 12 months.



MODEL 110

C10-R-1/4"-5/8"-SS



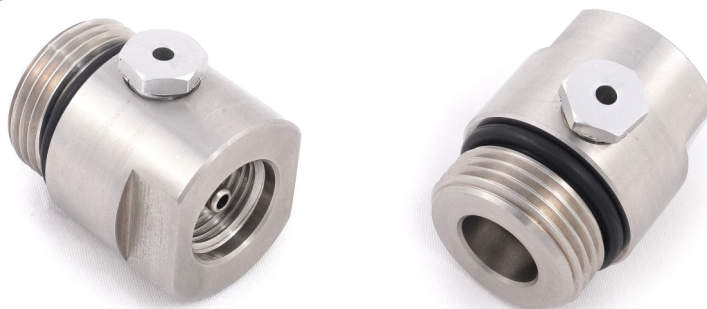
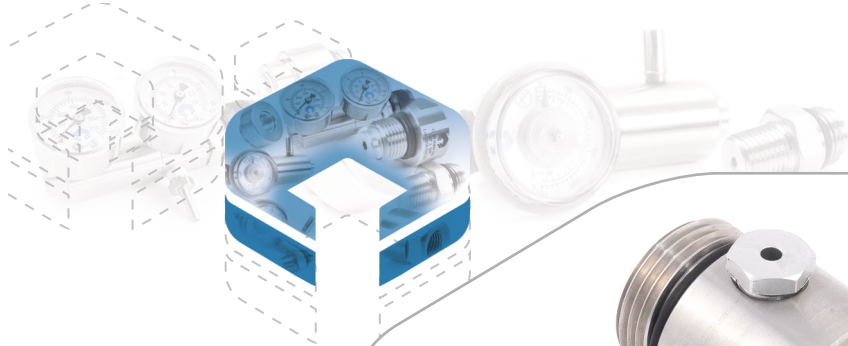
The C10 valve is a self-closing cylinder valve used for portable and refillable calibration gas cylinders

“Materials of constructions”

Body	Stainless Steel
Valve Pin	Stainless Steel
Valve Seat	Stainless Steel
Seats and Seals	Viton

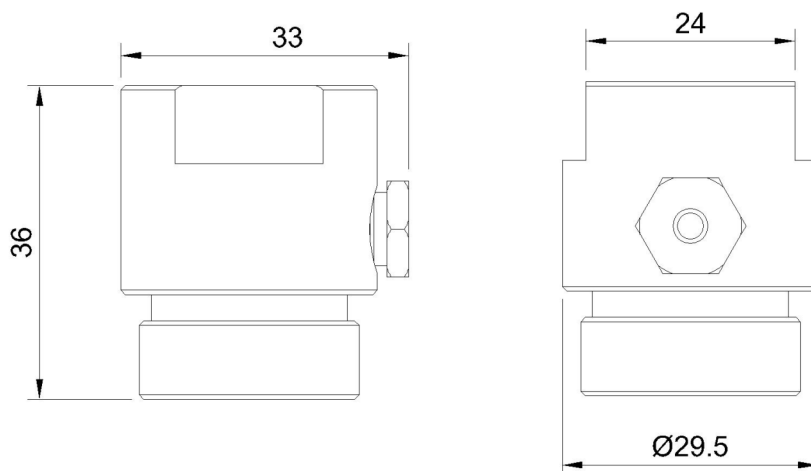
Model	Working Pressure	For Reactive gases and/or non-reactive gases	Inlet Connection	Outlet Connection	Weight Kg
110	0 to 1305 psig/ 90 bar	Stainless Steel for Reactive Gases and non-reactive gases	1/4" NPTM	5/8" x 18UN	0.057 Kg

Warranty:- All valves are warranted for 12 months.



MODEL 111

C10-R-1"-5/8"-SS-BD



The C10 valve with Burst Disc is a self-closing cylinder valve used for portable and refillable calibration gas cylinders. This valve has a Burst Disc safety mechanism.

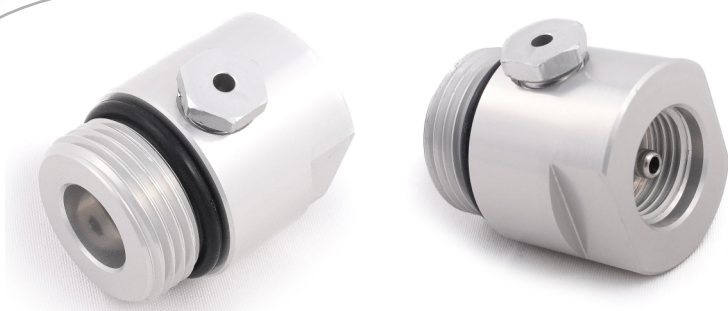
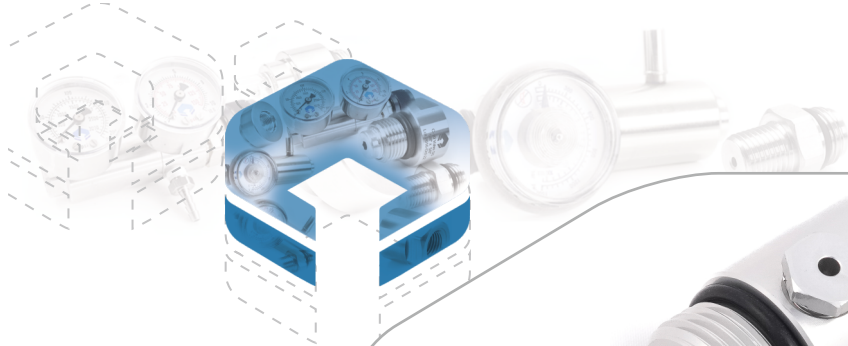
"Materials of constructions"

Body	Stainless Steel
Valve Pin	Stainless Steel
Valve Seat	Stainless Steel
Seats and Seals	Viton

Model	Working Pressure	For Reactive gases and/or non-reactive gases	Inlet Connection	Outlet Connection	Weight Kg
111	Refer table	Stainless Steel for Reactive Gases and non-reactive gases	1" X 14 UN	5/8" x 18UN	0.135 Kg

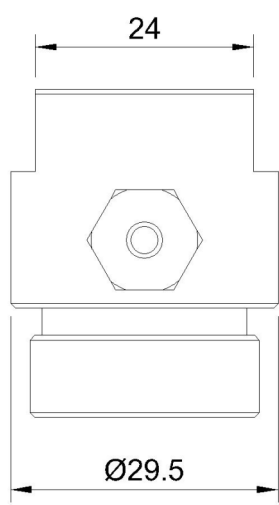
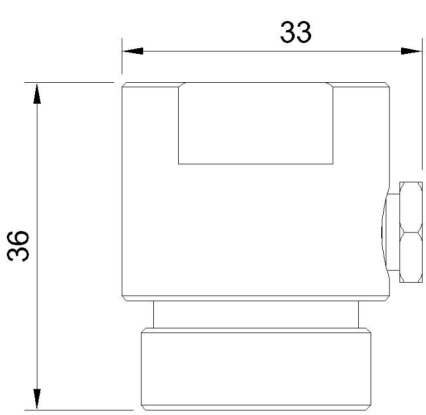
Working Pressure	Burst disc pressure
0-600 psi	0-900 psi @ 63°C
0- 1200 psi	0-1750 psi @ 63°C

Warranty:- All valves are warranted for 12 months.



MODEL 112

C10-R-1"-5/8"-Al-BD



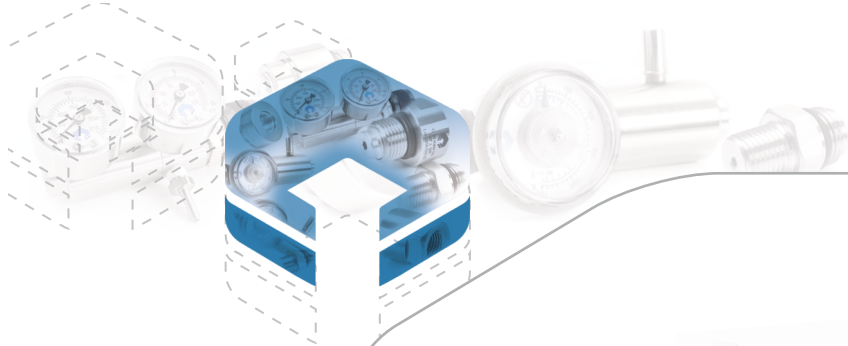
The C10 valve with Burst Disc is a self-closing cylinder valve used for portable and refillable calibration gas cylinders. This valve has a Burst Disc safety mechanism.

“Materials of constructions”

Body	Aluminum Anodized
Valve Pin	Stainless Steel
Valve Seat	Stainless Steel
Seats and Seals	Viton

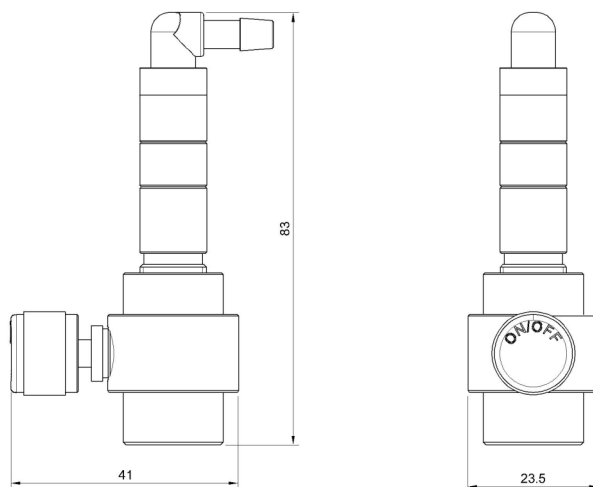
Model	Working Pressure	For Reactive gases and/or non-reactive gases	Inlet Connection	Outlet Connection	Weight Kg
112	0 to 1305 psig/ 90 bars	Aluminum for Reactive Gases and non-reactive gases	1" X 14 UN	5/8" x 18UN	0.057Kg

Warranty:- All valves are warranted for 12 months.



MODEL 201

FLOW CONTROL VALVE-AEROSOL BRASS NP



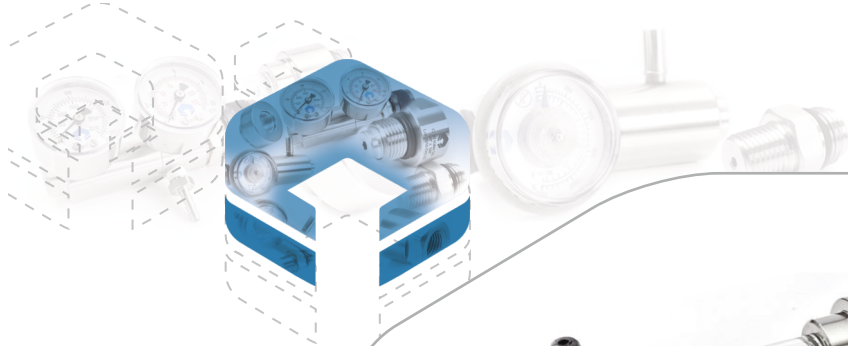
The flow control valve aerosol used for non-reactive Calibration gases and industrial safety monitors.

“Materials of constructions”

Body	Brass Nickel Plated
Spindle & Nut	Brass
Knob	Aluminum black anodized
Flow Meter	Acrylic
Seats and Seal	Buna-N

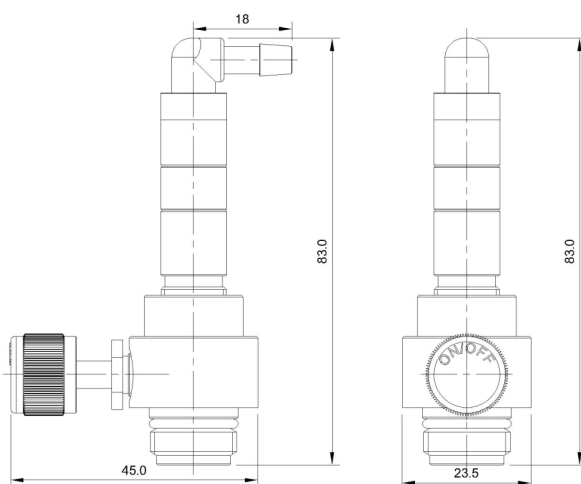
Model	Working Pressure	For Reactive gases and/or non-reactive gases	Inlet Connection	Outlet Connection	Weight Kg
201	0 to 300 psig/ 20 bar	Brass NP for non-reactive gases	Aerosol	3/16" Barb Hose	0.089 Kg

Warranty:- All valves are warranted for 12 months.



MODEL 202

FLOW CONTROL VALVE-C10 BRASS NP



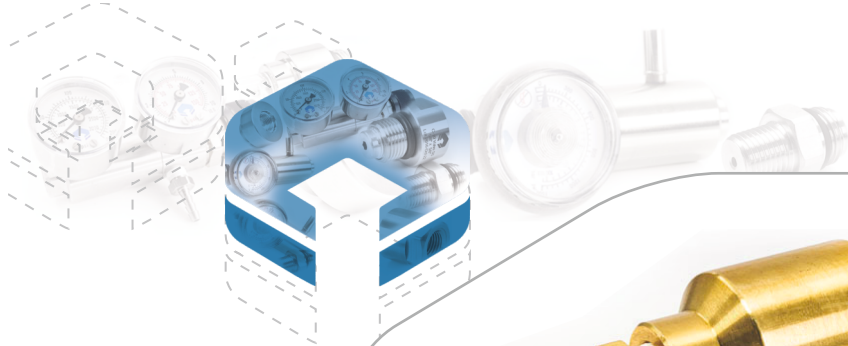
The flow control valve C10 used for non-reactive calibration gases and industrial safety monitors.

“Materials of constructions”

Body	Brass Nickel Plated
Spindle & Nut	Brass
Knob	Aluminum black anodized
Flow Meter	Acrylic
Seats and Seal	Buna-N, Viton

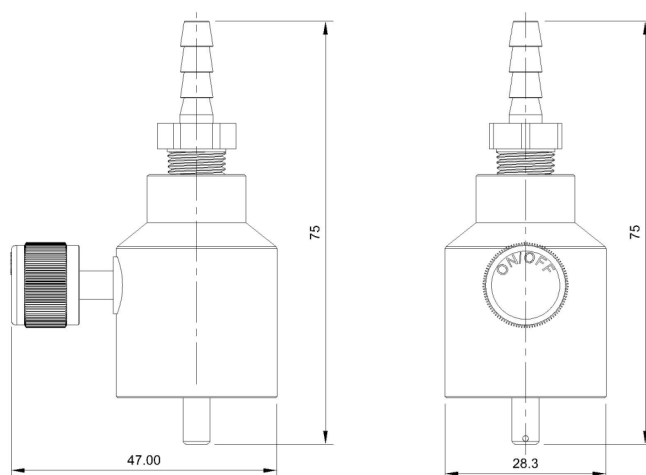
Model	Working Pressure	For Reactive gases and/or non-reactive gases	Inlet Connection	Outlet Connection	Weight Kg
202	0 to 1200 psig/ 83 bar	Brass NP for non-reactive gases	5/8" x 18UN-C10	3/16" Barb Hose	0.086 Kg

Warranty:- All valves are warranted for 12 months.



MODEL 203

FLOW CONTROL VALVE- CGA-600 – 3/16" BARB HOSE BRASS



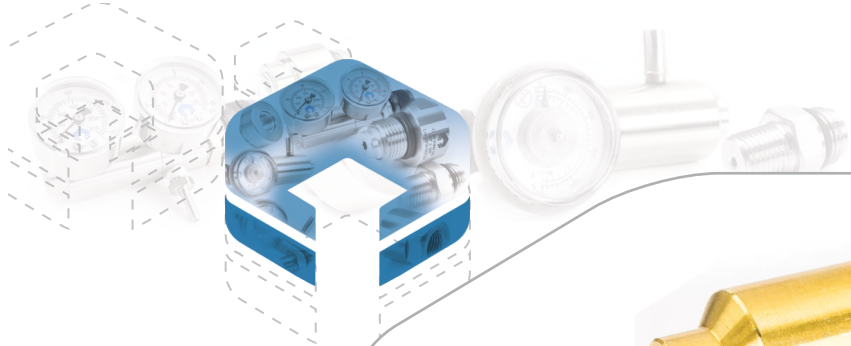
The flow control valve CGA-600 inlet used for non-reactive calibration gases and industrial safety monitors.

"Materials of constructions"

Body	Brass
Spindle & Nut	Brass
Knob	Aluminum black anodized
Barb Hose	Brass
Seats and Seal	Buna-N

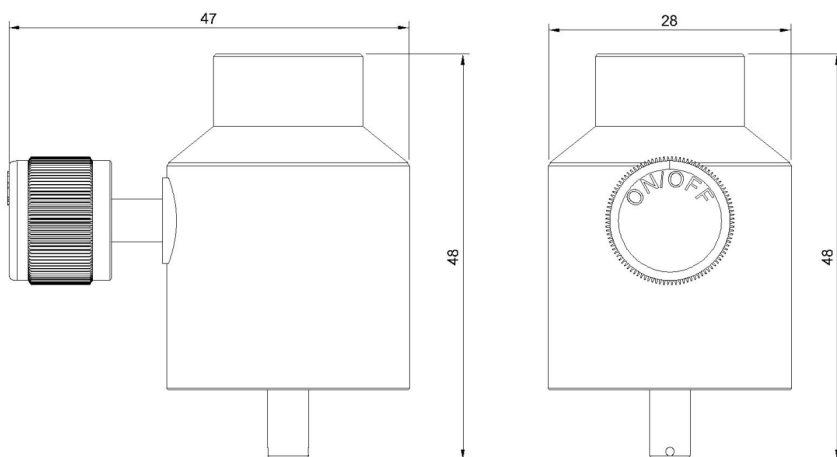
Model	Working Pressure	For Reactive gases and/or non-reactive gases	Inlet Connection	Outlet Connection	Weight Kg
203	0 to 600 psig/ 40 bar	Brass for non-reactive gases	CGA-600	3/16" Barb Hose	0.141 Kg

Warranty:- All valves are warranted for 12 months.



MODEL 204

FLOW CONTROL VALVE- CGA-600 – 1/8" FNPT BRASS



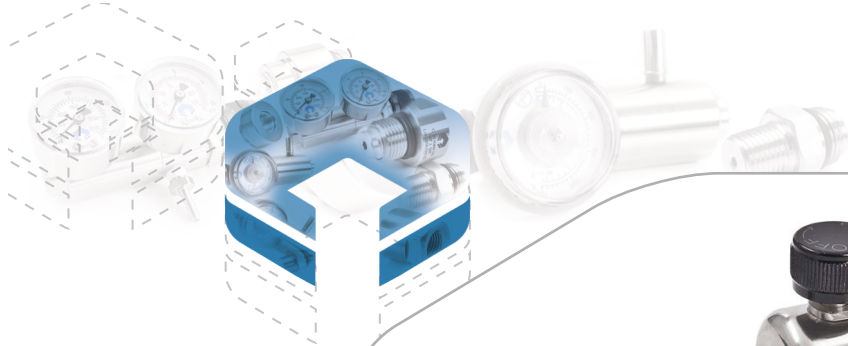
The flow control valve CGA-600 inlet used for non-reactive calibration gases and industrial safety monitors.

“Materials of constructions”

Body	Brass
Spindle & Nut	Brass
Knob	Aluminum black anodized
Seats and Seal	Buna-N

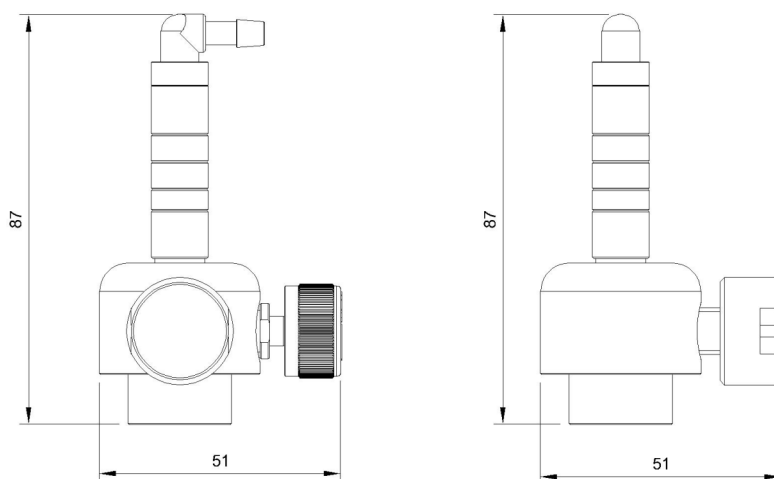
Model	Working Pressure	For Reactive gases and/or non-reactive gases	Inlet Connection	Outlet Connection	Weight Kg
204	0 to 600 psig/ 40 bar	Brass for non-reactive gases	CGA-600	1/8" FNPT	0.128 Kg

Warranty:- All valves are warranted for 12 months.



MODEL 205

FLOW CONTROL VALVE-S FLOW-F1 BRASS NP



The flow control valve S Flow- F1 is used for non-reactive calibration gases and industrial safety monitors.

“Materials of constructions”

Body	Brass Nickel Plated
Spindle & Nut	Brass
Knob	Aluminum black anodized
Flow Meter	Acrylic
Seats and Seal	Buna-N

Model	Working Pressure	For Reactive gases and/or non-reactive gases	Inlet Connection	Outlet Connection	Weight Kg
205	0 to 300 psig/ 20 bar	Brass NP for non-reactive gases	Aerosol	3/16" Barb Hose	0.233 Kg

Warranty:- All valves are warranted for 12 months.