

Point-of-Use Accessories

Accessories

DCATLABO1286XEN2

GAUGE

All gauges are Oxygen cleaned, free of oil and grease.

Standard Process Connection * G 1/4" male / acc. EN 562
Marking bar; OXYGEN
Graphical Symbol "Free of Oil and Grease", EN 562
Standard Array of Connection * 6 o'clock
Diameter 1.97" / 50 mm



GAUGE D43650-00G0036

*Please consult TESCOM for additional pressure ranges or special array of connections (e.g. central connection)

Gauges - Standard Stock Items

PART NUMBER STAINLESS STEEL	PART NUMBER BRASS	MAXIMUM PRESSURE	RED MARK	ARRAY OF CONNECTION STANDARD
D43650-00G0036	D44150-00G0036	44 psi / 3.0 bar	22 psi / 1.5 bar	6 o'clock
D43650-00G0056	D44150-00G0056	73 psi / 5.0 bar	44 psi / 3.0 bar	6 o'clock
D43650-00G0156	D44150-00G0156	218 psi / 15.0 bar	145 psi / 10.0 bar	6 o'clock

Metering Valves*

Nominal diameter: DN 2

Inlet Connection: G 1/4" male

Outlet Connection: 6 mm compression fitting + 6 mm hose connector

PART NUMBER	MATERIAL	TYPE
D43215-AR-05	Brass	Diaphragm Metering Valve
D43216-AR-05	Stainless Steel	Diaphragm Metering Valve
D41663-AO-05	Brass	Needle Metering Valve

*Please reference datasheets "Needle Metering Valve" and "Diaphragm Metering Valve" for detailed technical specifications.



NEEDLE METERING VALVE
D41663



DIAPHRAGM METERING VALVE
D43216

Flame Arrestor

DESCRIPTION	PART NUMBER
Flame Arrestor H ₂ , 10 bar	143.077
Kit Flame Arrestor, O ₂ and Air, 20 bar	D50410-12-06
Kit Flame Arrestor, Acetylene	D50410-22-06



FLAME ARRESTOR D42349
(PART OF D50410)

Accessories

Handwheel Knobs, Color Grey

PART NUMBER	DESCRIPTION
D43204-6	Handknob Diaphragm Metering Valve (DMV)
D45121-6	Cap DMV
D43237-6-PP	"Turning knob, Shut-off valve"
D45121-6	Cap, Shut-off valve
D43683-6	Handwheel MiniLabo
D44973	Cap MiniLabo
D44977-XX	Gas specific label MiniLabo acc. EN 13792
D43684	Handwheel MiniLabo
D45122-6	Handknob Needle Metering Valve (NMV)
D45123-6	Cap NMV



Stainless Steel Fittings for Inlet and Outlet of Pressure Regulator

PART NUMBER	DESCRIPTION
D42644	G 1/4" to 6 mm tube
D43757	G 1/4" to 8 mm tube
D41933	G 1/4" to 10 mm tube
D41362	G 1/4" to 1/8" tube



Brass Fittings for Inlet and Outlet of Pressure Regulator

PART NUMBER	DESCRIPTION
D41329	G 1/4" to 1/8" tube or hose
D41359	1/8" hose nozzle for D41329
D40619	G 1/4" to 6 mm Cu-tube or hose
D41681	6 mm hose nozzle for D40619
D42669	G 1/4" to 8 mm Cu-tube
D41756	G 1/4" to 10 mm Cu-tube



Brass Fittings for Outlet Valve

PART NUMBER	DESCRIPTION
D41309	G 1/8" to 1/8" tube / hose
D41359	1/8" hose nozzle for D41309
D40076	G 1/8" to 6 mm tube / hose
D41681	6 mm hose nozzle for D40076



WARNING! Do not attempt to select, install, use or maintain this product until you have read and fully understood the *TESCOM Safety, Installation and Operation Precautions*.

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