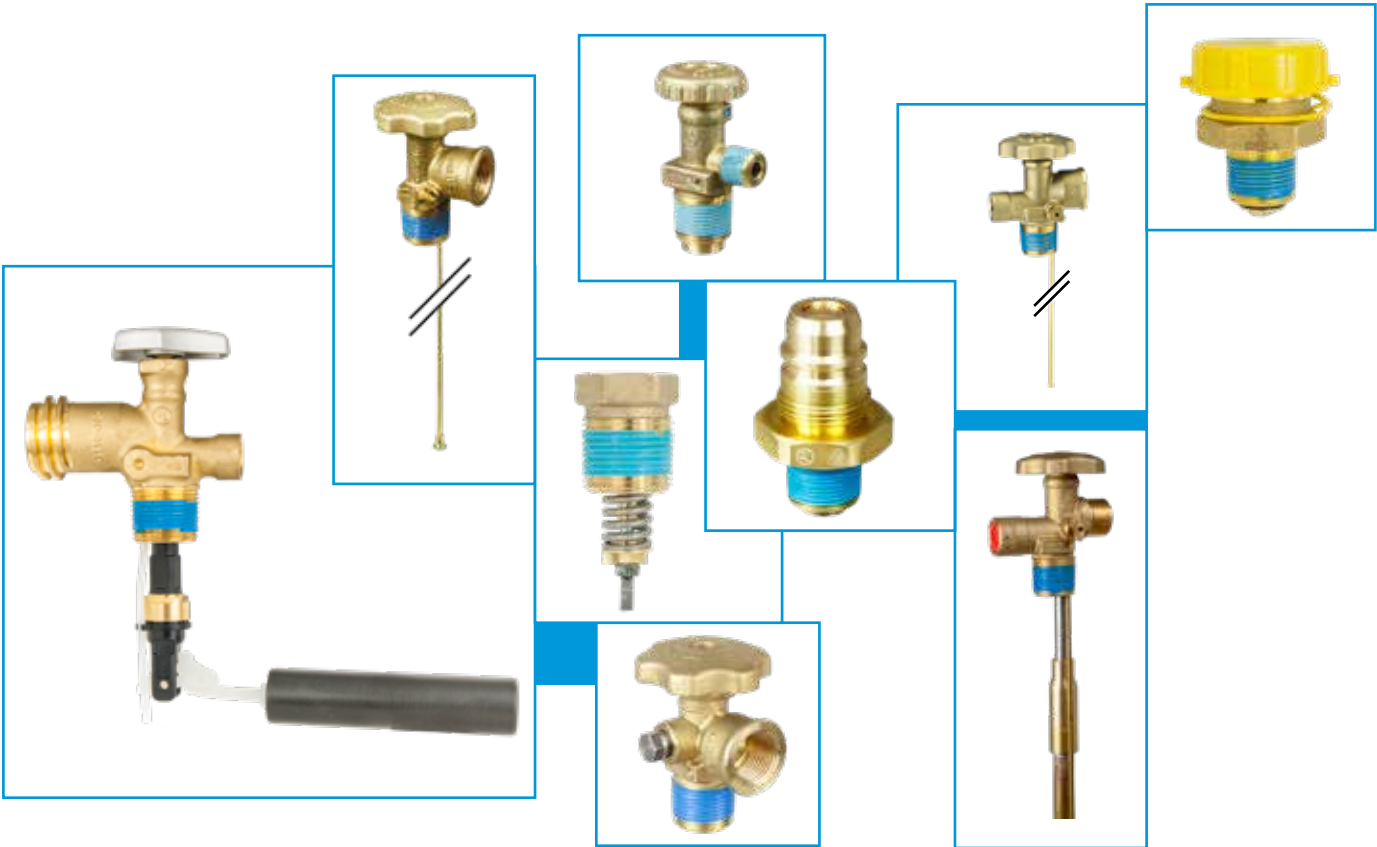


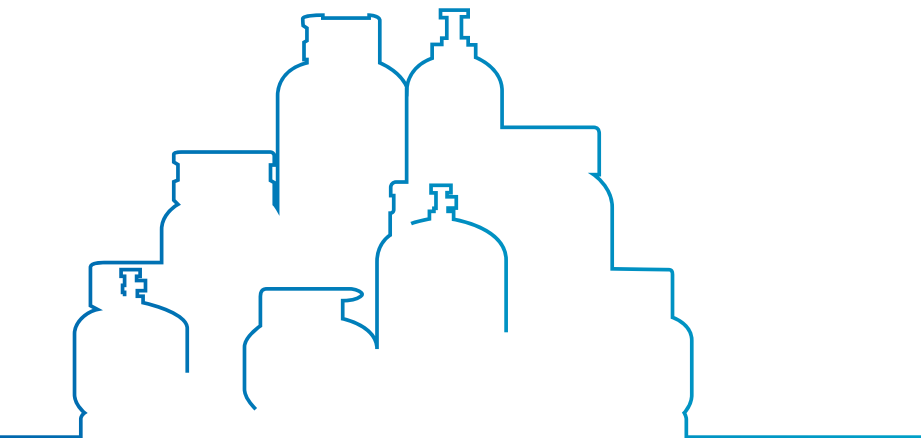


CAVAGNA GROUP

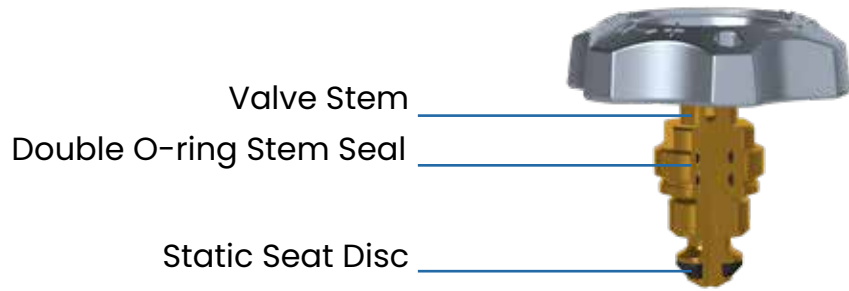
Wherever gas is used, we are there



LPG Cylinder Valves and Equipment



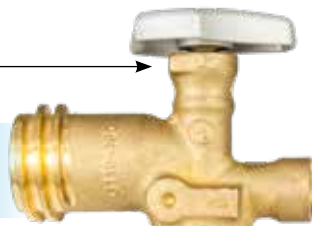
Cavagna valve Stem vs a Multi Bonnet



OPD service valves for DOT Cylinders

LPG VALVE TYPE 1

Fast Filling



82.8017
82.9.890.8017

**OVERFILL
PREVENTION
DEVICE**



Part Number	Cylinder Capacity	Container Connection	Outlet Connection	Relief Setting	Dip Tube
82.9.890.8017	20 lbs	3/4" 14 NGT	Type 1 ACME and POL	375 psig	4.0"
80.B.890.8002 <small>(prev 82.9.890.8018)</small>	30 lbs				4.7"
80.0.890.8250 <small>(prev 82.9.890.8019)</small>	40 lbs				6.4"

ASME or DOT Four Hole Type Container Components



66.0.290.1232
1-1/4" M NPT
Filler Valve



80.0.490.3191
Service Valve



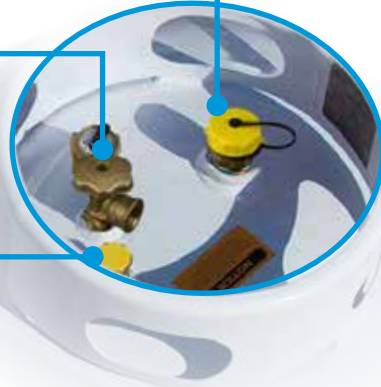
66.0.290.1135
1" NPT Internal
Pressure Relief Valve



66.1412
66.0.290.1412

Pressure Tap valve
can be applied to a valve with a test port. It allows you to perform a leak test without interrupting the system.

Inlet Connection	Outlet Connection
1/8"-27 NPT	1/4" SAE Flare



Part Number	Container Connection	Line Connection	Wrench Hex Flat
66.0.290.1122	3/4" M NPT	1-3/4" M.A.C.M.E	1-3/4"
66.0.290.1232	1-1/4" M NPT		

Part Number	Fixed Level Gauge DT Length	Bleed Orifice	Pressure Tap Ready	Pressure Tap Installed
80.0.490.3253	5.8"	54 Ø		
80.0.490.3144		72 Ø		
80.0.490.3278	6.6"	72 Ø		Yes
80.0.490.3279	8.6"	72 Ø		
80.0.490.3256	10.0"	54 Ø		
80.0.490.3190		72 Ø		
80.0.490.3257	10.63"	54 Ø		
80.0.490.3191		72 Ø		
80.0.490.3267		54 Ø		
80.0.490.3270		72 Ø		
80.0.490.3254	11.0"	54 Ø	Yes	
80.0.490.3149		72 Ø		
80.0.490.3268		54 Ø		
80.0.490.3271		72 Ø		
80.0.490.3252	11.1"	54 Ø	Yes	
80.0.490.3135		72 Ø		
80.0.490.3269		54 Ø		
80.0.490.3272		72 Ø		
80.0.490.3280	n/a	72 Ø		Yes
80.0.290.1199		-		
80.0.290.1227		-	Yes	

Part Number	Container Connection	Start to Discharge	UL Flow Capacity SCFM/AIR	ACME Flow Capacity SCFM/AIR	Wrench Hex Flat
66.0.290.1127	1" NPT	375	1491	n/a	1-5/16"
66.0.290.1128	3/4" NPT	250	1989	1732	1-9/16"
66.0.290.1129	1" NPT	250	2662	2396	1-3/4"
66.0.290.1130	1-1/4" NPT	250	4372	3924	2-1/4"
66.0.290.1242	1" NPT	312	1122	1011	1-5/16"
66.0.290.1135	1" NPT	250	1074	967	1-5/16"
66.0.290.1162	3/4" NPT	312	690	657	1-1/16"

Relief valve Caps

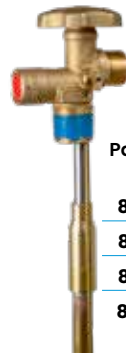
DOT - Liquid Service



10.0203 - 10.0204
10.0205

Relief valve Caps
In plastic

Type for	Outlet Connection
66.1029	30.0.110.0273
66.1129	10.0.110.5033
	10.0.950.0204

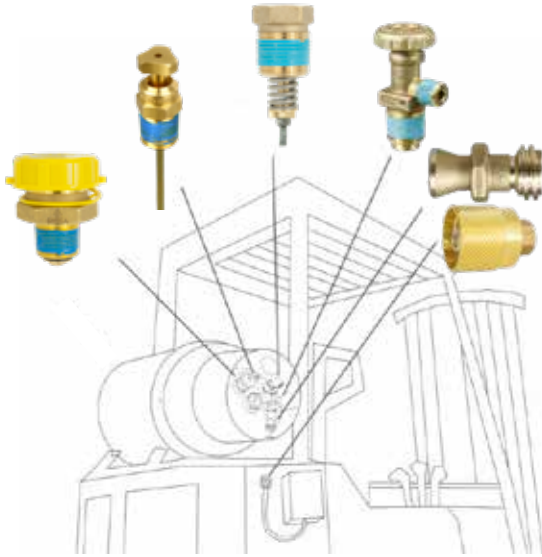


Part Number	Cylinder Size	Dip Tube Length (in)	Liquid Tube Length (in)	PRV Setting	Excess Flow
80.0.890.8248	100#	11.6	44	375 psig	1.7gpm
80.0.890.8249		10.2	43		
80.0.890.8250	30#	4.7	20		
80.08490.8251	20#	4.0	14 1/8		

DOT 100# & 200# Cylinder



Part Number	Cylinder Connection	Outlet Connection	Normal Application	Liquid Level Gauge	DT Length	Relief Setting	UL rated discharge flow capacity (SCFM)	Bleed Orifice
80.B.690.5032 (prev 80.0.690.5064)	3/4" NGT	Female PQL (CGA 510)	DOT cylinder up to 100lbs	No	-	375	366	-
80.B.690.5033					9.6"			72 Ø
80.B.690.5031 (prev 80.0.690.5123)								54 Ø
80.B.690.5030 (prev 80.0.690.5016)				Yes	10.2"			72 Ø
80.0.790.6032			DOT cylinder up to 200lbs				765	54 Ø



66.1327

66.0.290.1327

SnapFill Euro-style filler valve for use on motor fuel cylinders. Faster fill times and reduce injuries from repetitive twisting motion. Pre-applied sealant on the inlet thread.

Container Connection	Wrench Hex Flat
3/4" M NPT	1-3/4"



80.2004

80.B.390.2004
(prev 80.0.390.2064)

Service Valve

with Double O-ring Stem Seal. Sturdy brass handwheel less likely to break, even with rough handling.

Container Connection	Outlet Connection
3/4" M.NGT	3/8" 18 NPT



66.0248

66.0.290.0248

Internal Pressure Relief Valve

Designed specifically for use on Forklift cylinders.

Container Connection	Wrench Hex Flat
3/4" NPT	1-1/16"



66.1122

66.0.290.1122

Forklift Filler Valve

Double Soft Seal.

Container Connection	Wrench Hex Flat
3/4" M NPT	1-3/4"



66.1023

66.0.290.1023

Forklift Connector

Female coupling ACME. For installation on the carburetor fuel line.

Inlet A	Outlet B
1-1/4" F.ACME	1/4" F.NPT



66.1024

66.0.290.1024

Forklift Connector

Half coupling ACME. For installation between the Propane engine fuel line and the Forklift service valve.

Inlet A	Outlet B
3/8" F.NPT	1/4" M.ACME



10.5038

10.0.110.5038

Relief valve Caps

In plastic

Type for	Outlet Connection
66.0248	10.0.110.5038



51C1100001

Valve Socket
1/2" drive
Fits Cavagna
OPD Service Valves and
Forklift Service Valves



66.1072

66.0.290.1072

Fixed Liquid Level Gauge

Special DT length available. These valves incorporate a No. 54" or 72" drill size orifice. Captive screw.

Inlet A	Outlet B
3/8" F.NPT	1/4" M.ACME



20.1157

20.0.110.1157