

# DOT Multivalve® for Liquid Withdrawal 8555DL

## Application

These Multivalves® permit liquid withdrawal from DOT cylinders with up to 100 lbs. propane capacity. They eliminate unnecessary cylinder handling when servicing high volume loads and allow on-site filling into the vapor space without interrupting gas service.

## Features

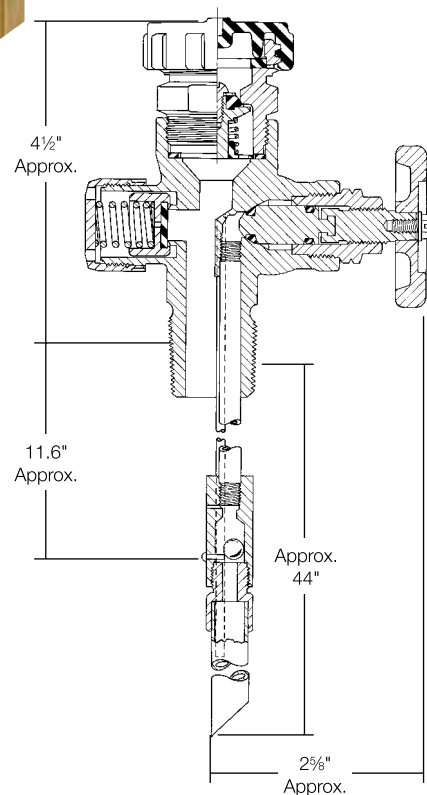
- Incorporates service valve, high capacity filler valve with integral back-check, fixed liquid level gauge, liquid withdrawal with excess flow check and pressure relief valve in one single unit.
- CGA 555 service connection minimizes accidental connection to vapor service systems.
- Furnished with 44" long, ½" O.D. brass liquid withdrawal tube.
- Liquid withdrawal tube incorporates a ball check excess flow valve that opens by allowing vapor, not liquid, to equalize pressure.
- 11/8" wrenching flats.

## Materials

Body ..... Forged Brass  
 Handwheel..... Aluminum Die Cast  
 Valve Stems..... Brass  
 O-Rings ..... Resilient Rubber  
 Seat Disc (shut-off valve) ..... Nylon  
 Seat Disc (others)..... Resilient Rubber  
 Relief Spring..... Stainless Steel



8555DL



## Liquid Filling Rates

Part Number	Approximate Filling Rate Liquid Flow, GPM			
	Pressure Drop Across Valve			
	10 PSIG	25 PSIG	50 PSIG	100 PSIG
8555DL11.6	8	23	34	42

## Ordering Information

Part Number	Container Connection	Service Connection	Filling Connection	Fixed Liquid Level Vent Valve Style	Dip Tube Length w/ Deflector	Liquid Withdrawal Tube Length	Pressure Relief Valve Setting	For Use In Cylinders w/Propane Capacity Up To:	Liquid Closing Flow (LP-Gas)***
8555DL11.6	¾" M. NGT	CGA 555*	1¾" M. ACME	Knurled	11.6"	44"	375 PSIG	100 lbs. **	1.7 GPM

\* Use adapter 12982 to connect to pipe threads.

\*\* Per CGA Pamphlet S-1.1.

\*\*\* To ensure proper functioning and maximum protection from integral excess flow valves, the cylinder valve should be fully opened and backseated when in use.