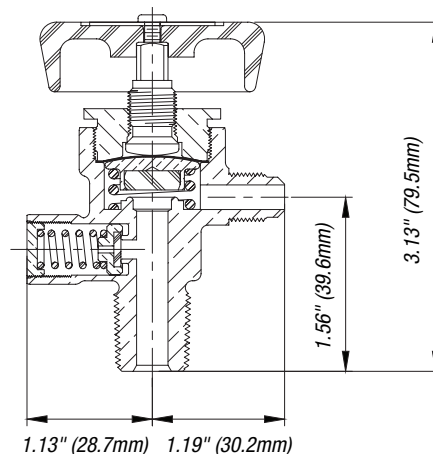


# 1014 Series Refrigerant Cylinder Valves

## 1014 Valve Series Key Features & Benefits

- **Diaphragm refrigerant cylinder valve for use in refrigerant recovery applications**
- **Integral Pressure Relief Device (CG-7)**
- **Diaphragm construction with sulfur-free neoprene seat**
- **Strong, durable forged brass body manufactured by Sherwood to specifications stricter than most commercial forging specifications**



### Design Specifications

	English	Metric
Maximum Working Pressure	600 PSI	41.4 Bar
Operating Temperature	-50° F to 149° F	-45° C to +65° C
Leak Rate	1x10 <sup>-4</sup> atm cc/sec	1x10 <sup>-4</sup> Bar mL/sec
Operating Temperature	-50° F to 149° F	-45° C to +65° C
Operating Torque	10-20 in.-lbs.	1-2 Nm

### Ordering Information

Sherwood Part Number	CGA	Outlet	Inlet	Safety	Extra Features
1014-B	165	¼" SAE Flare	¼" NGT	400 PSI	—
1014-C	165	¼" SAE Flare	⅜" NGT	400 PSI	—
1014-CB	165	¼" SAE Flare	⅜" NGT	400 PSI	Cleaned For Oxygen Service and Oil Free Per CGA G-4.1
1014X2-B	165	¼" SAE Flare	¼" NGT	600 PSI	Cleaned For Oxygen Service and Oil Free Per CGA G-4.1
1014X2-C	165	¼" SAE Flare	⅜" NGT	600 PSI	Cleaned For Oxygen Service and Oil Free Per CGA G-4.1