

SHERWOOD VALVE COMPRESSED GAS PRODUCTS

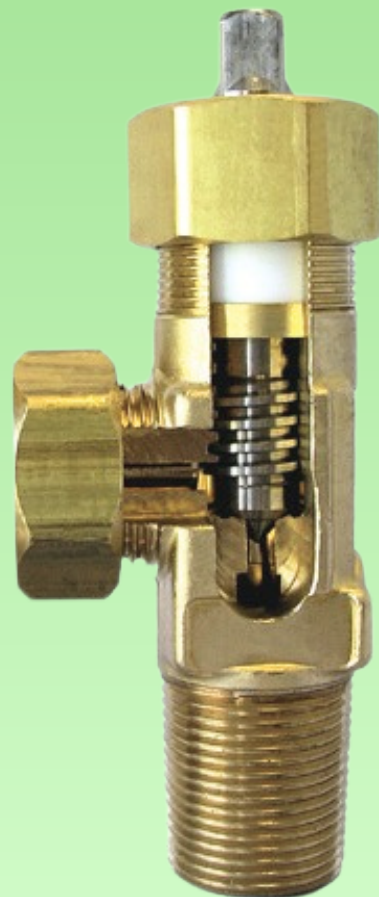
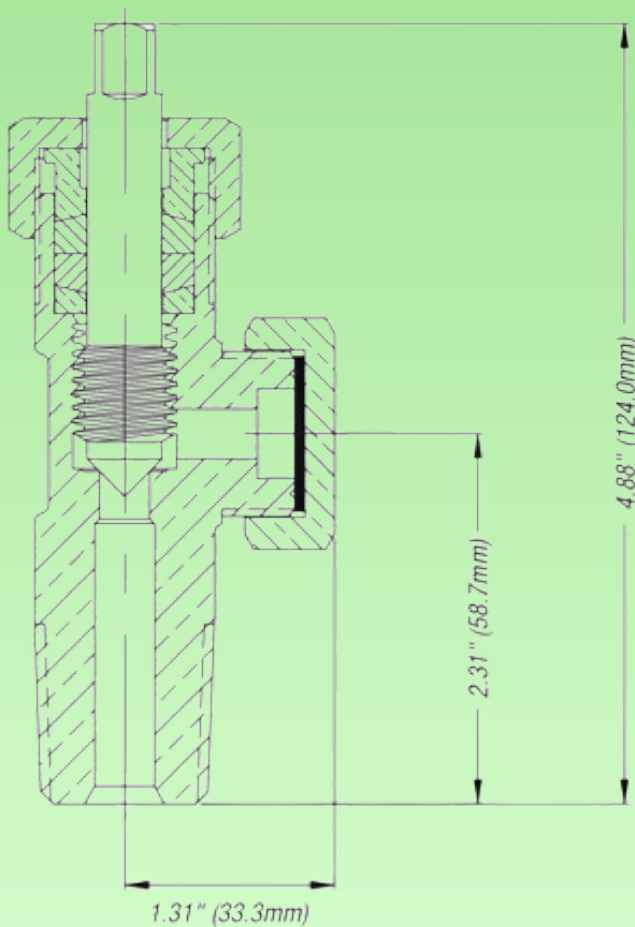
Chlorine Gas Valves



1214X1-B1

1210 & 1214 Series

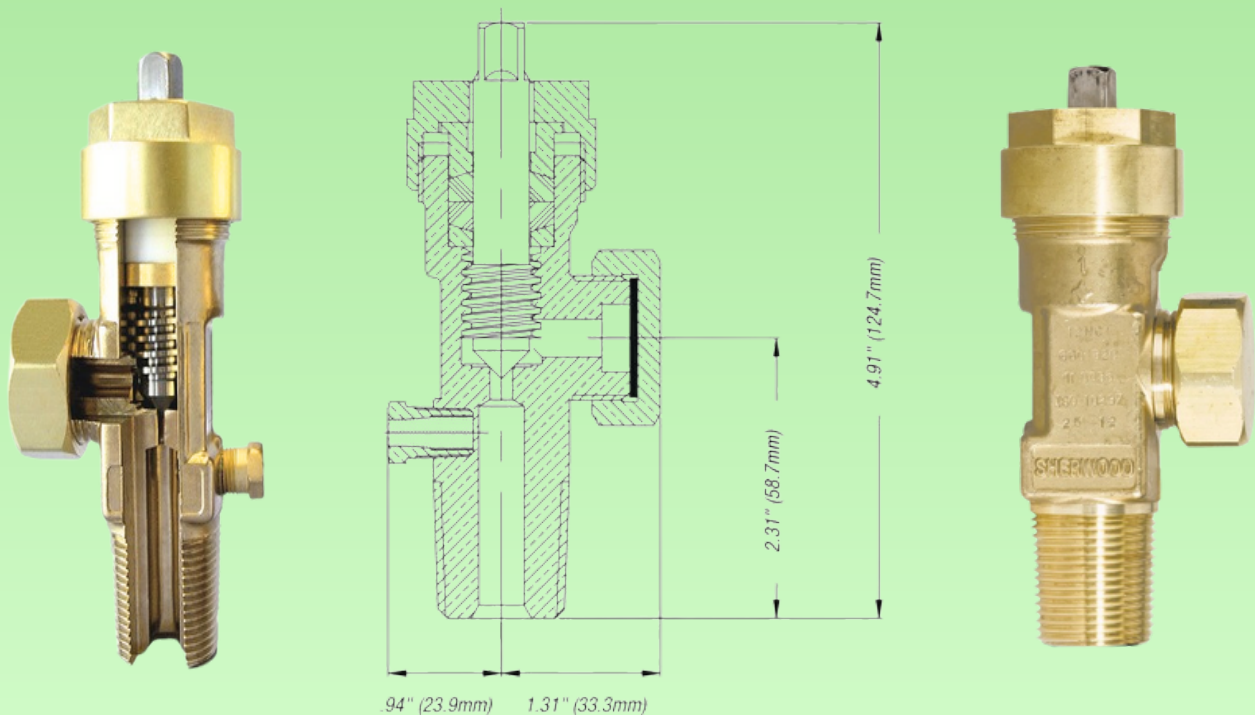
- Manufactured in conformance to Chlorine Institute Pamphlet 17
- One-piece Monel® stem offers exceptional durability and positive shut-off in chlorine and other corrosive gas service
- Choice of PTFE (shown here) or Garlock® 6130 packing for easy operation and durable leak-resistant stem seal
- Large wrench flats on valve body for easy installation
- Available in oversize thread combinations to lengthen cylinder and ton container life in service
- Cylinder valve equipped with CG-2 (165° F) fusible plug pressure relief device to protect cylinder in the event of high heat exposure



1210A & 1214A Series

The Sherwood Exclusive Robust Valve features a heavy-duty body and packing nut for increased load carrying capacity and resistance against stress corrosion and cracking.

- Approved per the Chlorine Institute Pamphlet 17 Alternate Design Criteria
- Design retains same outlet, inlets, pressure relief device, packing ring, packings, follower, outlet cap, wrenches, yoke and materials as the basic valve
- One-piece Monel® stem offers exceptional durability and positive shut-off in chlorine and other corrosive gas service
- Choice of PTFE (shown here) or Garlock® 6130 packing for easy operation and durable leak-resistant stem seal
- Large wrench flats on valve body for easy installation
- Robust Aluminum Silicon Bronze (C64210) valve body offers corrosion resistance
- Available in oversize thread combinations to lengthen cylinder and ton container life in service
- Cylinder valve equipped with CG-2 (165° F) fusible plug pressure relief device to protect cylinder in the event of high heat exposure



Chlorine Cylinder Valves

Ordering Information — 1210A Series

Sherwood Part Number	Inlet Thread Size*	CGA Outlet**	Pressure Relief Device	Packing
1210AX1-CL1	¾" NGT (CL)-1	660/820	CG-2 165° F Fuse-Metal	PTFE
1210A-CL1	¾" NGT (CL)-1	660/820	CG-2 165° F Fuse-Metal	Garlock® 6130
1210AX1-CL2	¾" NGT (CL)-2	660/820	CG-2 165° F Fuse-Metal	PTFE
1210A-CL2	¾" NGT (CL)-2	660/820	CG-2 165° F Fuse-Metal	Garlock 6130
1210AX1-CL3	¾" NGT (CL)-3	660/820	CG-2 165° F Fuse-Metal	PTFE
1210A-CL3	¾" NGT (CL)-3	660/820	CG-2 165° F Fuse-Metal	Garlock 6130
1210AX1-CL4	¾" NGT (CL)-4	660/820	CG-2 165° F Fuse-Metal	PTFE
1210A-CL4	¾" NGT (CL)-4	660/820	CG-2 165° F Fuse-Metal	Garlock 6130

Ordering Information — 1210 & 1211 Series

Sherwood Part Number	Inlet Thread Size*	CGA Outlet**	Pressure Relief Device	Packing
1210X1-B1	¾" NGT (CL)-1	660/820	CG-2 165° F Fuse-Metal	PTFE
1210-B1	¾" NGT (CL)-1	660/820	CG-2 165° F Fuse-Metal	Garlock 6130
1210X1-B2	¾" NGT (CL)-2	660/820	CG-2 165° F Fuse-Metal	PTFE
1210-B2	¾" NGT (CL)-2	660/820	CG-2 165° F Fuse-Metal	Garlock 6130
1210X1-B3	¾" NGT (CL)-3	660/820	CG-2 165° F Fuse-Metal	PTFE
1210-B3	¾" NGT (CL)-3	660/820	CG-2 165° F Fuse-Metal	Garlock 6130
1210X1-B4	¾" NGT (CL)-4	660/820	CG-2 165° F Fuse-Metal	PTFE
1210-B4	¾" NGT (CL)-4	660/820	CG-2 165° F Fuse-Metal	Garlock 6130
1211X1-B1	1" NGT (CL)-1	660/820	CG-2 165° F Fuse-Metal	PTFE
1211-B1	1" NGT (CL)-1	660/820	CG-2 165° F Fuse-Metal	Garlock 6130
1211X1-B2	1" NGT (CL)-2	660/820	CG-2 165° F Fuse-Metal	PTFE
1211-B2	1" NGT (CL)-2	660/820	CG-2 165° F Fuse-Metal	Garlock 6130

Ordering Information — Tested Valve Bodies

Sherwood Part Number	Inlet Thread Size*	Outlet**	Pressure Relief Device
P1210-30-B1T	¾" NGT (CL)-1	660/820	CG-2 165° F Fuse-Metal
P1210-30-B2T	¾" NGT (CL)-2	660/820	CG-2 165° F Fuse-Metal
P1210-30-B3T	¾" NGT (CL)-3	660/820	CG-2 165° F Fuse-Metal
P1210-30-B4T	¾" NGT (CL)-4	660/820	CG-2 165° F Fuse-Metal
P1211-30-B1T	1" NGT (CL)-1	660/820	CG-2 165° F Fuse-Metal
P1211-30-B2T	1" NGT (CL)-2	660/820	CG-2 165° F Fuse-Metal

*Inlet Thread Size Note:

(CL)-1 = 1st Thread Standard

(CL)-2 = 1st Thread 4 Threads Oversized

(CL)-3 = 1st Thread 8½ Threads Oversized

(CL)-4 = 1st Thread 14 Threads Oversized

**Outlet Connection Note: The

same chlorine valve can be used

with a CGA 660 connector nut

connection or with a CGA 820

yoke connection.



Chlorine Ton Container Valves

Ordering Information — 1214A Series

Sherwood Part Number	Inlet Thread Size*	Outlet**	Pressure Relief Device	Packing
1214AX1-CL1	¾" NGT (CL)-1	660/820	None	PTFE
1214A-CL1	¾" NGT (CL)-1	660/820	None	Garlock® 6130
1214AX1-CL2	¾" NGT (CL)-2	660/820	None	PTFE
1214A-CL2	¾" NGT (CL)-2	660/820	None	Garlock 6130
1214AX1-CL3	¾" NGT (CL)-3	660/820	None	PTFE
1214A-CL3	¾" NGT (CL)-3	660/820	None	Garlock 6130
1214AX1-CL4	¾" NGT (CL)-4	660/820	None	PTFE
1214A-CL4	¾" NGT (CL)-4	660/820	None	Garlock 6130

Ordering Information — 1214 & 1209 Series

Sherwood Part Number	Inlet Thread Size*	Outlet**	Pressure Relief Device	Packing
1214X1-B1	¾" NGT (CL)-1	660/820	None	PTFE
1214-B1	¾" NGT (CL)-1	660/820	None	Garlock 6130
1214X1-B2	¾" NGT (CL)-2	660/820	None	PTFE
1214-B2	¾" NGT (CL)-2	660/820	None	Garlock 6130
1214X1-B3	¾" NGT (CL)-3	660/820	None	PTFE
1214-B3	¾" NGT (CL)-3	660/820	None	Garlock 6130
1214X1-B4	¾" NGT (CL)-4	660/820	None	PTFE
1214-B4	¾" NGT (CL)-4	660/820	None	Garlock 6130
1209X1-B1	1" NGT (CL)-1	660/820	None	PTFE
1209-B1	1" NGT (CL)-1	660/820	None	Garlock 6130
1209X1-B2	1" NGT (CL)-2	660/820	None	PTFE
1209-B2	1" NGT (CL)-2	660/820	None	Garlock 6130
1209X1-B3	1" NGT (CL)-3	660/820	None	PTFE
1209-B3	1" NGT (CL)-3	680-820	None	Garlock 6130

Ordering Information — Tested Valve Bodies

Sherwood Part Number	Inlet Thread Size*	Outlet**	Pressure Relief Device
P1214-1-B1T	¾" NGT (CL)-1	660/820	None
P1214-1-B2T	¾" NGT (CL)-2	660/820	None
P1214-1-B3T	¾" NGT (CL)-3	660/820	None
P1214-1-B4T	¾" NGT (CL)-4	660/820	None
P1209-1-B1T	1" NGT (CL)-1	660/820	None
P1209-1-B2T	1" NGT (CL)-2	660/820	None

*Inlet Thread Size Note:

(CL)-1 = 1st Thread Standard
 (CL)-2 = 1st Thread 4 Threads Oversized
 (CL)-3 = 1st Thread 8½ Threads Oversized
 (CL)-4 = 1st Thread 14 Threads Oversized

**Outlet Connection Note:

The same chlorine valve can be used with a CGA 660 connector nut connection or with a CGA 820 yoke connection.

