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Basic Gas and CGA Valve Outlet Reference Chart

Gas	Gas Service @ 70° F	CGA Outlet	Outlet Thread Size
Carbon Dioxide			
	0 PSI - 3000 PSI	320	.825-14 NGO RH Ext.
Nitrous Oxide			
	0 PSI - 3000 PSI	326	.825-14 NGO RH Ext.
Air			
	0 PSI - 3000 PSI	346	.825-14 NGO RH Ext.
	3001 PSI-4700 PSI	347	.825-14 NGO RH Ext.
	4701 PSI-6400 PSI	702	1.125-14 NGO RH Int.
Carbon Monoxide and Hydrogen			
	0 PSI - 3000 PSI	350	.825-14 NGO LH Ext.
	3001 PSI - 4700 PSI	695	1.045-14 NGO LH Ext.
	4701 PSI - 6400 PSI	703	1.125-14 NGO LH Ext.
Oxygen			
	0 PSI - 3000 PSI	540	.903-14 NGO RH Ext.
	3001 PSI - 3500 PSI	577	.960-14 NGO RH Ext.
	3501 PSI - 4700 PSI	701	1.103-14 NGO RH Ext.
Argon, Helium, Krypton, Neon, Nitrogen, Xenon			
	0 PSI - 3000 PSI	580	.965-14 NGO RH Int.
	3001 PSI - 4700 PSI	680	1.040-14 NGO RH Int.
	4701 PSI - 6400 PSI	677	1.030-14 NGO LH Ext.
Sulfur Hexafluoride			
	0 PSI - 3000 PSI	590	.965-14 NGO LH Int.

Above information from CGA (Compressed Gas Association) Pamphlet V-1
 Standard for Compressed Gas Cylinder Valve Outlets.