

ACETYLENE CYLINDER VALVE – CGA510 ACETYLENE SERVICE

O-Ring Seal Technology for all Acetylene Gas Service

Tapered, NGT Threads for Steel Cylinders

All Harrison valves are produced to meet or exceed the highest US and international standards; including ISO 10297 and CGA V-9. Harrison Valves™ are rigorously tested through a robust quality assurance system, and Harrison Valve™ maintains carefully monitored manufacturing processes to ensure that all Harrison valves meet or exceed design and performance specifications.

KEY FEATURES:

- O-ring seal technology provides superior leak integrity.
- Easy operation under all pressures.
- 100% leak testing on entire production.
- Meets and exceeds CGA V9 and ISO 10297.
- All valves bagged for cleanliness no matter the gas service intended.
- Lower plugs are designed specific for the gas service intended.
- Common design handwheels readily available.

SPECIFICATIONS:

All A510 series valves are supplied with a safety device. All A510 series valves are to be used in manifolds or in conjunction with a fusible metal CG3 plug when utilized in a large acetylene cylinder.



Part number A510-6-0 designed with CGA510 outlet for acetylene service, 3/4 NGT Inlet for steel cylinders, no safety device.



Part Number	CGA Designation	Gas Service	Inlet Thread Size	Safety Device	Service / Safety
A510-4-0	CGA510	Acetylene	1/2 NGT	No safety device	No safety device
A510-6-0	CGA510	Acetylene	3/4 NGT	No safety device	No safety device
A510-8-0	CGA510	Acetylene	1 NGT	No safety device	No safety device