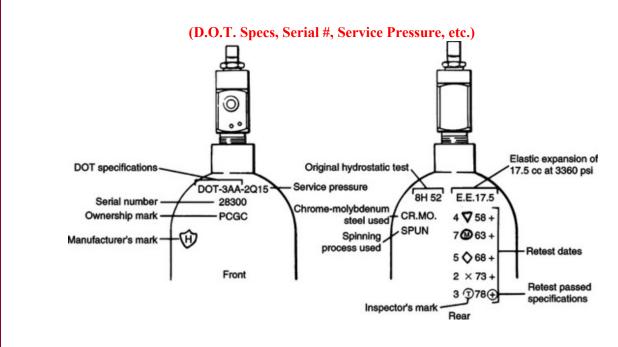


Gas Cylinder Fact Sheet

How to properly transport gas cylinders

- 1. All gas cylinders should have a valve protection cap.
- 2. Gas cylinders must be securely placed.

Gas cylinders Information



Proper manner to store gas cylinders outside

- 1. Cylinders can be stored on a cylinder truck, chain or on any other steady device that prevents them from being knocked over while being used.
 - All gas cylinders should always be secured in an upright position.



Proper manner to store gas cylinders inside buildings

- 1. Gas cylinders inside buildings shall be stored in a very protected, well ventilated, dry location.
 - Must be at least 20 feet (6.1 m) from combustible materials such as excelsior or oil.
 - Flammable and Oxidizer cylinders should not be stored together and need to be separated 20 feet minimum.
- 2. Cylinders should be stored in assigned places away from stairs, elevators, and gangways.
 - These assigned storage places shall be located where cylinders will not be knocked/ damaged by falling/passing objects.

Safety steps when handling Gas Cylinders

- 1. **SECURE** cylinders properly at all times
- 2. **STORE** cylinders in cool, well, ventilated, fire-resistant areas in compliance with local state and federal regulations.
- 3. **PLACE** cylinders where will not be damaged by forklifts, knocked over or hit by falling objects.
- 4. **CLOSE** valves and **TIGHTEN** caps when not in use.
- 5. **INSPECT** cylinders for leaks and **CHECK** support brackets regularly for strength and integrity.
- 6. MOVE cylinders using hand trucks designed for the purpose.
- 7. **REPORT** leaks or any damage to your supervisor immediately.

Add pics later "Do Nots"