



Think Safety

DOs & DON'Ts

CUTTING AND WELDING

DO...

- Wear proper clothing.
- Wear eye protection.
- Protect other workers from flashes.
- Have an adequate fire extinguisher readily available.
- Provide fire watch if needed.
- Remove combustible materials from the vicinity of cutting and welding operations.
- Secure all connections, couplings and fittings on your rig.
- Inspect equipment before use.
- Contain sparks and slag created by welding or burning operations.
- Protect welding leads and burning hoses by covering or suspending.
- Store gas cylinders upright with the valve end up.
- Separate oxygen and acetylene in storage by 20 feet or a five-foot, half-hour rated fire wall.
- Clear debris from work area after work is completed.

DON'T...

- Cut or weld in an area with oily rags, dust or other combustible material nearby.
- Weld in an area unless other workers have a welding screen to protect them from the welding arc.
- Transport bottles with gauges installed.
- Use worn cable.
- Use worn hoses.
- Wear clothes of synthetic fabrics.
- Assist anyone cutting or welding unless you are wearing eye protection.
- Leave your area of work without notifying others of the burn hazard.
- Work in an area that is not grounded.
- Weld or cut hot tanks or pipe without proper precautions.
- Run welding leads and burning hoses through doorways.
- Attempt to transfer compressed gas from one cylinder to another.
- Use valve protection caps to lift cylinders.