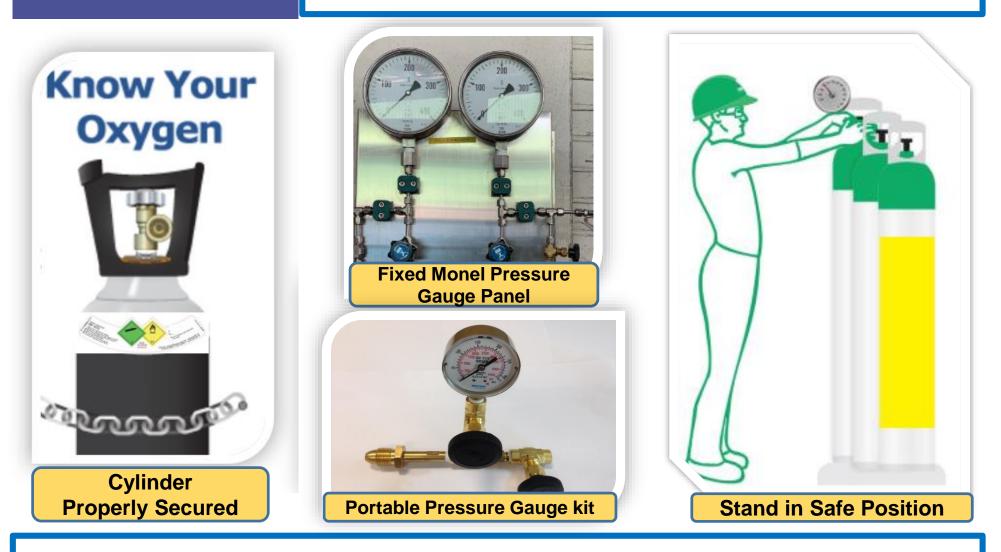
Safe practice for pressure check on Oxygen/Oxidizer Cylinder



- Check & Identify cylinder product content and warning label
- ✓ Secure cylinder before connecting the checking tool to cylinder valve
- Ensure proper PPEs: Hard hat, Safety glasses or Impact resistant goggle, Metatarsal safety shoe, Fire retardant long sleeve clothing and Hand gloves

✓ Use Oxygen Safety Compliance Tool Kit

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- Preference to use wall mounted Pressure Check manifold
- Ensure use of Brass or Monel materials for high pressure rating components while using wall mounted or portable pressure check manifold
- Use only Oxygen compatible pressure gauge with "Use No Oil" label, dial covered with safety glass and has pressure release blowout port at the back or top of gauge casing
- > Do not use quick opening type ball valve in high pressure oxygen service
- > Ensure all components of the tool kit are degreased and cleaned for Oxygen service
- Use Oxygen Pressure Check Kit dedicated for Oxygen/Oxidizer cylinders only
- Ensure cleanliness of the kit and the cylinder valve prior to pressure check
- Prevent contamination of the kit while in storage.
- Follow established standard operating and maintenance procedures

✓ Observe Safe Standing Position

- Stand facing away from the pressure gauge and valve outlet. Keep at least an arm length distance while operating cylinder valve
- > After pressure check, close the cylinder valve and release the residual gas in the kit

Note: Refer to AIGA 012/04 for more information on cleaning for O2 service

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