



HSE BULLETIN

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Cylinder Handling

Compressed gas cylinders should be handled only by those familiar with the hazards and who are trained in the proper handling techniques.



Never

- Drag or slide cylinders, even for short distances.
- Drop cylinders or permit them to strike each other violently.
- Subject cylinders to mechanical shocks that may cause damage to their valves.
- Use cylinders as rollers for moving material or other equipment.
- Tamper with pressure-relief devices.



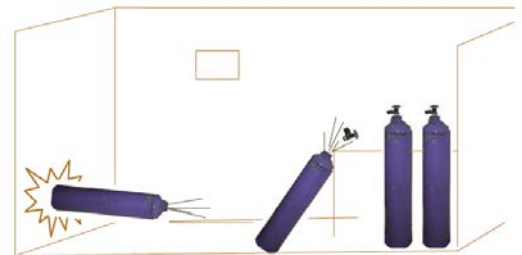
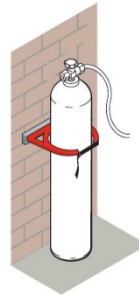
Always

- Move cylinders using a suitable hand truck or cart.
- Leave the valve protection cap and valve seal outlet in place until the cylinder has been secured in place and is ready to be used.
- Use a cylinder cage or cradle to lift a cylinder.
- Secure cylinders when in storage, transit, or use.



Storage

- ✓ Always store gas cylinders in well ventilated areas.
- ✓ DO NOT use gas cylinders in confined spaces unless qualified to do so and the appropriate PPE is used.
- ✓ Secure cylinders upright with a chain or strap in a proper cylinder cart.
- ✓ Ensure valves are completely closed and any protection devices are secured.



Please Send your answers by email to: hse@aimsgt.com

- Process Safety incidents can cause
- Multiple injuries and/or fatalities
 - Massive asset damage
 - Environmental consequence
 - Reputation impact
 - All of the above

Last Month HSE Quiz
Answer: Option C

- ✓ Muhammad PK
- ✓ Mohammad Majid

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Congratulations!

