

## Safety Share

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## Flashback Arrestors

Flashback arrestors are safety devices used most often with oxygen-fuel cutting torches. They help to prevent the reverse flow of gas into the equipment of gas cylinder, which when ignited, can cause the contents to catch fire and explode.

All compressed gas containers are hazardous because of the high pressure stored inside. If a container is breached, the stored energy is released as thrust, and the container can projectile to reach speeds to penetrate a concrete wall.



## How can you protect yourself?

To prevent injuries resulting from flashback, always use flashback arresters on oxygen and fuel cylinders, unless the torch is equipped with a built-in flashback arrestor.

The arrestor should be located at the regulator. It is a good practice to locate arrestors at both the regulator and torch.

