

## **Safety Accessories**

FLASHBACK ARRESTORS. CHECK VALVES

## Flamebuster™ Flashback Arrestors

Flashback arrestors and reverse flow check valves provide additional protection against flashbacks. Victor recommends the use of these devices whenever possible. Victor add-on flashback arrestors contain both a reverse flow check valve and a flashback arrestor. Due to the high flow requirements of Victor Heavy Industry torches, it is important to use flashback arrestors that have sufficient flow capacity.

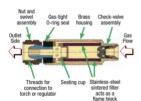
IT IS IMPORTANT TO UNDERSTAND THE DIFFERENCE BETWEEN REVERSE FLOW CHECK VALVES AND FLASHBACK ARRESTORS.

Reverse Flow Check Valves: Helps to prevent the reverse flow of gases from traveling past the check valve.

Flashback Arrestors: Prevents a flame from traveling past the flashback arrestor in the event of a flashback.

Note: The use of both regulator and torch mount flashback arrestors with heavy industry equipment requiring high gas volume is not recommended because it may cause excessive flow restriction. It is always better to place the safety devices at the rear of the torch than at the regulator in order to protect the hose

## The Flashback Arrestor



## The Check Valve

Prevents the reverse flow of gases

Retainer Seat Guide

Gas Outlet

Disk assembly seals tight against seat in event of reverse flow

Flow

Spring compresses under normal flow, moving disk assembly forward and allowing gas flow