

DON'T RISK IT
ALWAYS INSTALL
FLASHBACK
ARRESTORS



FLASHBACK ARRESTORS

SAFEGUARD AGAINST
FLASHBACKS AND BACKFIRES

PROTECT THE OPERATOR AND OTHER INLINE EQUIPMENT

FLASHBACK ARRESTORS

Bossweld flashback arrestors are designed to shut off gas flow in the case of a flashback. Flashback arrestors should be fitted to the torch & regulator end of gas equipment to provide maximum safety.

Bossweld's Flashback Arrestors contain both a non return valve and a flame arrestor. Non return valves prevent the reverse flow of gases from travelling past the non return valve. Flame arrestors prevents a flame from travelling past the flame arrestor in the event of a flashback.



Torch End
Flashback Arrestor

Regulator End
Flashback Arrestor

DIAGRAM

Flame Trap Area

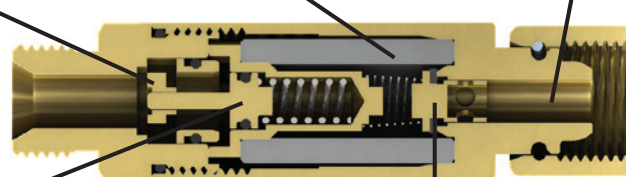
(evenly distributes the flame around the sintered filter)

Stainless Steel Sintered Filter

Inlet Filter

Thermal Cut Off Valve

(Required in AS4839-2001 The safe use of portable and mobile oxy-fuel gas systems)



Gas Non-Return Valve

ORDERING INFO

FEATURES

- Tested in accordance to AS4603 by APRAGAZ in Belgium, an internationally recognised testing authority.
- Fully compliant with AS 4603-1999
- Thermal cut off valve (as required in AS4839.) Stainless Steel Sintered Filter.

Part Number	Description
400131	Flashback Arrestor Fuel Torch End
400132	Flashback Arrestor Oxy Torch End
400133	Flashback Arrestor Torch End Twin Pack
400136	Flashback Arrestor Fuel Regulator End
400137	Flashback Arrestor Oxy Regulator End
400138	Flashback Arrestor Regulator End Twin Pack
400135	Flashback Arrestor Torch & Reg. Pack (4pcs)