



# ST 1000FC “VanGuard™” Series Straight Cutting Torches

## ST 1000FC “Vanguard™” Series

- For use with any fuel gas.
- Uses Series 1 cutting tips.
- Cutting capacity 1/8"/3.25mm to 6"/152mm.
- Includes built-in patented flashback arrestors and reverse flow check valves for added safety.

### ST1000 “VANGUARD” SERIES ORDERING INFORMATION

Part Number	Model Number	Lever Position	Tip Series	Head Angle	Length
0381-1640	SST 1000FC	Bottom Rear	1	90°	17"/43cm
0381-1642	SST 1001FC	Bottom Rear	1	75°	17"/43cm
0381-1641	ST 1000FC	Bottom Rear	1	90°	21"/53cm
0381-1643	ST 1001FC	Bottom Rear	1	75°	21"/53cm
0381-1644	ST 1030FC	Bottom Rear	1	90°	36"/91cm
0381-1645	ST 1031FC	Bottom Rear	1	75°	36"/91cm
0381-1646	ST 1032FC	Bottom Rear	1	180°	36"/91cm
0381-1647	ST 1050FC	Bottom Rear	1	90°	48"/122cm
0381-1648	ST 1051FC	Bottom Rear	1	75°	48"/122cm

Note: Other torch models available. Ask for details.

Outfits with “FC” Models  
VanGuard™ Series:

Cutter® “Select™”

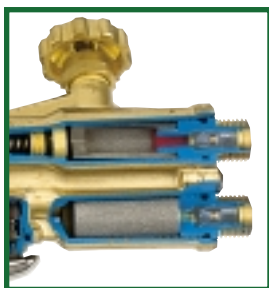
See Outfits Section F



Patent # 5407348

### A NEW DIMENSION IN OPERATOR SAFETY!

Victor Torch Handles are available with VanGuard™ safety features:



- Built-In Flashback Arrestors  
no need for accessory flash arrestors
- Built-in Reverse Flow Check Valves
- Works with all fuel gases.  
There are pressure restrictions for different gases. VanGuard™ Torch Handles also feature Victor traditional threaded assemblies for quick economical repair if service is necessary.

\* See page 107, Section E for additional details on flashback arrestors and check valves.



ST 1000-FC

For tip selection see:

Tip/Apparatus Users Guide Section D, pages 90-93.

For Design and Construction Features Section C, page 74.