

**Torches & Accessories**

**Cast Aluminum Self Igniting Torches**

Cast Aluminum Self Igniting Torches have been pioneered by SureFire to meet the rugged demands of the professional. The added convenience of heavy-duty instant on/instant off ignition; versatility of multi-fuel performance (burns both Propane or MAPP® Gas without any conversion); interchangeable burntips (convert to swirl, pencil, or general purpose flame without changing the orifice); pressure regulated for consistent performance, and durable cast aluminum construction make these torches the choice of the professional.



Part No. T111



Part No. T501



Part No. T655



Part No. T757



Part No. T747

**T111: General Purpose Self Igniting Torch**  
General Purpose Flame to handle a variety of commercial projects.

**T501: Heavy Duty Self Igniting Torch**  
Swirl Action Flame heats work up fast.

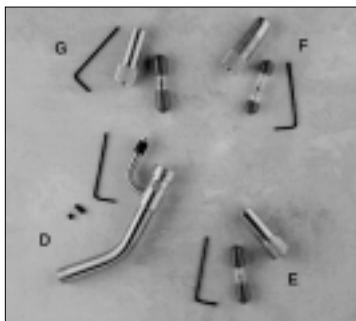
**T655: High Output Swirl Action Self Igniting Torch**  
Swirl Action Flame heats up work fast - Adjustable flame control.

**T747: Super High Output Self Igniting Torch**  
Jumbo swirl flame. Lights and operates upside down.

**T757: High Heat Output Self Igniting Brazing Torch**  
Ultra swirl stainless steel flame tip. Lights and operates upside down

**Self Igniting Torch Accessories**

The requirements of the professional may vary from project to project, so the SureFire Cast Aluminum Self Igniting Torches have been designed for versatility. Each torch flame can be converted simply by changing the burntip (extra orifice included). Choose the Pencil Flame Burntip for more detailed work, the Swirl Flame Burntip for high heat output, and the General Purpose Flame Burntip for a variety of applications.



- D. BT656: Replacement Burntube
- E. OT657: Pencil Flame Burntip and Orifice Kit
- F. OT658: Swirl Flame Burntip and Orifice Kit
- G. OT659: General Purpose Flame Burntip and Orifice Kit

Surefire Torch Capabilities: Copper Tube

Torch Part No.	Burntip Flame	Burntip Marking	Burntip Part No.	Propane Soft Solder	Propane Silver Braze	MAPP® Gas Soft Solder	MAPP® Gas Silver Braze
T501 & T655	Swirl Flame	S	OT 658	1/8 - 3"	1/8 - 1"	1/4 - 4"	1/8 - 1-1/2"
T111	General Purpose Flame	A	OT 659	1/8 - 2-1/2"	1/8 - 3/4"	1/4 - 3"	1/8 - 1"
Accessory Only	Pencil Flame	C	OT 657	1/8 - 2"	1/8 - 1/2"	1/4 - 2-1/2"	1/8 - 3/4"



### Cast Aluminum Self Igniting Heat Shrink Torches

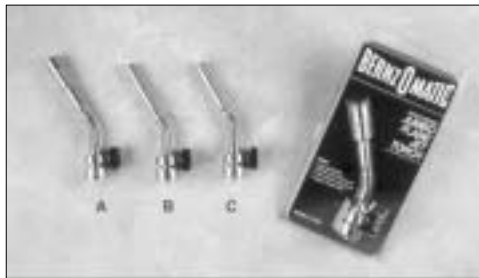
SureFire Cast Aluminum Self Igniting Heat Shrink Torches incorporate the high performance and quality features of the standard Cast Aluminum Torch along with distinct design upgrades specifically for heat shrink application. A unique feature is the Solid Brass Heat Shrink Burntip designed to operate in high winds. Also, the SureFire Heat Shrink Torch can be converted to the Pencil, Swirl, or General Purpose Flame. Simply replace the orifice and burntip to change flame types.

**A. T701: Heavy Duty Heat Shrink Torch**

- Burns Propane or MAPP® Gas
- Generates 10,700 BTU Output Per Hour

**B. T751: Heavy Duty Heat Shrink Torch With Trigger Guard**

- Burns Propane or MAPP® Gas
- Generates 10,700 BTU Output Per Hour
- Trigger Guard



### Brass Jet Torches

The Jet Torch provides 3 times the normal heat output over the basic brass torch by using a venturi which enhances the jar fuel mixture. For use with Propane only.

**A. JT680: Jumbo Flame Jet Torch**

Produces a 1 1/4" wide flame to heat larger surface.

**B. JT681: Pencil Flame Jet Torch**

Produces a 1/2" pencil point flame for detail work.

**C. JT682: Blow Torch Flame Jet Torch**

Produces a 3/4" wide full bodied flame.



### Hose Accessories

All SureFire Cast Aluminum Self Igniting Torches use a standard CGA 600 thread and may be converted to a Hose Torch utilizing SureFire Hose Accessories.

**C. H101: 12 Ft. Hose Assembly for LP Tank**

- CGA-600 Hose to Torch Fitting
- CGA-510 Hose to LP Tank Fitting (standard POL Valve)
- For use with Propane & MAPP® Gas

**E. A100: Hose To Torch Adapter**

- Hose fitting = "B" fitting (9/16" - 18 LH thread)
- Torch fitting = CGA-600 Hose to Torch Fitting

**F. A108: Hose To LP Tank Adapter**

- Hose fitting = "B" fitting (9/16" - 18 LH thread)
- LP Tank fitting = Standard POL Valve (CGA510)

**Torches & Accessories**



Part No. SF839TS



Part No. 0SF9



Part No. NG800

**Air Fuel Torches**

Part No.	Description
0SF9	High Output Swirl Flame Swivel Head Torch
JT539T	MAPP®/Propane Brazing Torch
JTH7	MAPP®/Propane Brazing Torch Kit with Hose
NG800	Natural Gas Torch
SF839TS	Spark Igniting Swivel Head Torch
ST150K	Micro Torch Kit
ST1000TS	Trigger Start Table Top Torch Kit
TS839T	MAPP®/Propane Trigger Start Brazing Torch
TS2000T	Regulated Trigger Start Torch
UL2317	Pencil Flame Utility Torch



Part No. AA1000



Part No. AA1001S



Part No. AA1002S



Part No. AA1003S

**Air Acetylene Products**

A commercial Air Acetylene Torch Kit featuring an innovative spark igniting swirl flame tip...lights with the push of a button! No need for spark lighters or matches. Engineered for performance. Saves time and fuel. Compatible and interchangeable with current quick disconnect style tips.

Part No.	Description
AA1000	Air Acetylene 3/8" Spark Igniting Torch Kit
AA1001S	1/4" Spark Igniting Swirl Flame Tip
AA1002S	3/8" Spark Igniting Swirl Flame Tip
AA1003S	1/2" Spark Igniting Swirl Flame Tip



Part No. AP5000



Part No. AP5002S



Part No. AP5303

**Air Propane/MAPP® Gas Products**

SureFire's innovative spark igniting swirl flame tips operate on Propane, and MAPP® Gas.

Part No.	Description
AP5000	Air Propane/MAPP® Gas 3/8" Spark Igniting Torch Kit
AP5002S	3/8" Spark Igniting Swirl Flame Tip
AP5303	1/2" Quick Disconnect Swirl Flame Tip