

Standard Duty

(Any Fuel Gas & Oxygen)

Torches

Standard Duty SC Series Cuts Up To 12" (305mm)

Cutting torches feature solid construction and top handling ease for hundreds of jobs in construction, fabricating, shipyards, salvage and other related industries. Silver brazed joints throughout. Head and butt are machined from dense brass forgings. Ball style control valves provide positive gas shut-off. All SC Series torches listed below are covered by Smith's "Lifetime" warranty.



SC225S & SC229S have larger head without Dual Guard™ module.

- 3 tube "in-tip" mix design keeps gases separated until reaching the tip
- Reversible lever, top or bottom mounting
- Uses long lasting "Soft Seat" Graf-Tite® cutting tips
- Replaceable hose connections and sintered filters
- Wide array of cutting, gouging and specialty tips available
- Versatile - for use with acetylene, propane, propylene, MAPP® and many other gases
- "Ease-on" cutting jet action reduces tip-clogging and slag blow-back in piercing operations



16229

Adjustable Circle Cutting Guide
Cutting range from 5/8" - 12" holes



Works with all hand torches

100% TESTED AND INSPECTED

Available Torch Head Angles

SC229S and SC225S feature heavy duty manganese bronze head.

| Stock No. | Head Angle | Length inch/metric | See Pages 32 - 37 For Cutting Tips |
|---------------|------------|-----------------------|---|
| SC175 | 75° | 17"/432mm | Oxygen/Acetylene: SC12-00 thru SC12-6 SC56-1 thru SC56-5 |
| SC179 | 90° | 17"/432mm | |
| SC220 | 180° | 21"/533mm | Oxygen/Propane Oxygen/Propane Based: SC40-0 thru SC40-4 SC46-2 thru SC46-6 SC50-0 thru SC50-6 |
| SC225 | 75° | 20-1/2"/521mm | |
| SC229 | 90° | 20-1/2"/521mm | Oxygen/Propylene: SC60-1, SC60-2 |
| SC225S | 75° | 20-1/2"/521mm | |
| SC229S | 90° | 20-1/2"/521mm | |
| SC365 | 75° | 36"/914mm | |
| SC369 | 90° | 36"/914mm | |
| SC360 | 180° | 36"/914mm | |

Not equipped with Dual Guard™ module

NOTE: May be used with all Heavy Duty Special Purpose Tips.
See pages 36 - 37

DG & SC Series Hand Torch Valve Assembly Replacement LW14B-1
(excluding SC700 Series Tuf-Tony™)

SC SERIES TORCHES LISTED ABOVE INCLUDE SINTERED METAL INLET FILTERS.

SC229
Length
20-1/2"
(521mm)

Weight
2 lbs. 8 oz.
(1.1kg)



SC229S
Length
20-1/2"
(521mm)

Weight
2 lbs. 8 oz.
(1.1kg)

**DOES NOT
INCLUDE
BUILT-IN FLASH
ARRESTOR**

