

Heavy Duty "SC" Special Purpose / Acetylene



**Gouging
SC13-3**

Gouging Tip SC13-3 & SC13-5

For edge preparation, removal of welds or gouging cracked metals.



**Rivet/Riser Cutting
SC14-3**

Rivet/Riser Cutting - SC14-3

Cuts heads of bolts and rivets. It can also be used in 180° head cutting torch to cut out boiler tubes. Works equally for cutting risers and bulk heads.



**Rivet Blowing & Metal Washing
SC15-2**

Rivet Blowing and Metal Washing - SC15-2

Quickly removes large quantities of metal. Heavy preheat primarily used as a rivet blowing tip, but can be used for stud removal, metal washing, gouging, veeing and groove cutting.



**Plate Cutting
SC17-0**

Plate Cutting - SC17-0

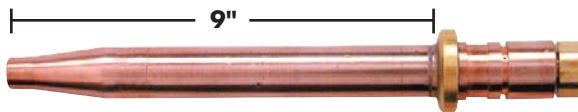
"Drag" style step tip cuts thin sheet metal with absolute minimum burn over and plate warpage.



**Heating
SC83**

Heating - SC83

Delivers large volume of heat quickly for bending, straightening, shrinking, forming and other heating applications. It allows heating with a one piece cutting torch. (For use with hand cutting torches only, not recommended for use with combination torch cutting attachments.)



**Extra Long Cutting Tip
SC12-4X9**

Extra Long Cutting Tip - SC12-4X9

Tip for hard to reach areas. Size 4.

Tips This Page Use In: DG200 & SC200 Series Cutting Attachments (Except SC110 & SC83 Tips). All SC & DG Series Hand Torches & Machine Torches.

Tip Number	Purpose	Capacity (Inches)	Capacity (mm)	Pressures - PSIG @ Reg.		Consumption - SCFH		Drill Size	
				Oxygen	Acetylene	Oxygen	Acetylene	Cutting	Preheat
SC13-3	Gouging	3/8" wide x 1/4" deep	10 wide x 6 deep	20	10	151	35	50-29	59
SC13-5	Gouging	1/2" wide x 3/8" deep	13 wide x 10 deep	25	10	246	50	39-10	55
SC14-3	Riser	1 1/2" rivets	38mm rivets	35-40	10	190	20	51	56
SC15-2	Washing	1/2" wide x 3/8" deep	13 wide x 10 deep	30	10	336	40	3	57
SC17-0	Plate or Thin Sheet Cutting	3/8"	10	20	10	55	4	62	62
SC83	Heating	83,000 BTU's	N/A	15	10	58	52*	NA	56
SC12-4X9	Cutting	4"	102	50	10	331	14	45	62

* 2 cylinders required - based on 350 cu. ft. cylinder.