

SCB 70 Suregrip CBR Plasma Cutting Torch Range

Rating: 70A Air/N $_2$ gas, @ 60% duty cycle. Air-Cooled Cutting Torch Range

IIIIIII (4) 3 6 5 2 \bigcirc 1:0 P154-70 Cutting Buggy 7 P1394 Stand off Cutting Spacer Spring P1405 P3.065204 P1402 P1510 Refer to Cutting Refer to Retaining Double Pointed Spacer Swirl Ring Tip Table Cap Table Cooling Tube Electrode P1394C Spacer Contact Cutting Extended Stand off Cutting P3.065204 P1368 P1510 Refer to Cutting Refer to Retaining P1394S Cap Table Cooling Tube Electrode Swirl Ring Tip Table Shield Cap Model Description Part 4mt 6mt Suregrip CBR Plasma Cutting Torch Package SCB70-40-CF6 SCB70-60-CF6

Alternative torch packages can be configured using the configurator on page 10

Wear Parts

Cutting Tips

Part No.	Description	Bore Ø A	Amps
P1309	Cutting Tip	0.9mm	35A
P1308	Cutting Tip	1.2mm	70A
P1396-12	Cutting Tip Long Life	1.2mm	70A
* P1304F-12	Cutting Tip Flat	1.2mm	70A
P1305-12	Cutting Tip Conical	1.2mm	70A
P1395-12	Cutting Tip Extended Long Life	1.2mm	70A
P1366	Cutting Tip Extended	0.9mm	35A
P1396	Cutting Tip Long Life	1.0mm	50A
1396-11	Cutting Tip Long Life	1.1mm	60A
P1304F-10	Cutting Tip Flat	1.0mm	50A
P1305	Cutting Tip Conical	1.0mm	50A
P1395	Cutting Tip Extended Long Life	1.0mm	50A
P1395-11	Cutting Tip Extended Long Life	1.0mm	60A

Retaining Caps

Part No.	Description
*P5.710.171	Retaining Cap

Spare Parts

	Part No.	Description
1	SCP5008	O Ring
2	SCB1351	SCB70 70° Torch Head Kit
3	SCP5014/HF	Plasma Handle Kit
4	SCPSP1	Screw Pack
5	SCP2516	Plasma Safety Trigger
6	*SCP5019-40-#	Cable Assembly Complete x 4mt
	*SCP5019-60-#	Cable Assembly Complete x 6mt
7	P166-70	Circle Cutting Attachment Kit



*Denotes torch package standard wear part set-up				
For more information please refer to the following sections:				
Cable Terminations	Page 9			
 Master Wear Parts Table 	Page 18-26			
 Wear Parts Configuration Tables 	Page 27-28			