



Model

Description	Part No.	
	4mt	6mt
Suregrip TRF Plasma Cutting Torch Package	STR A141-40-CF7	STR A141-60-CF7

Alternative torch packages can be configured using the configurator on page 12



*Denotes torch package standard wear part set-up
For more information please refer to the following sections:
•Cable Terminations Page 10
•Master Wear Parts Table Page 30-37
•Wear Parts Configuration Tables Page 38-41

STR A141 Suregrip TRF Plasma Cutting Torch Range

Rating: 140A Air/N₂ gas, @ 60% duty cycle.

Air-Cooled Cutting Torch Range



Wear Parts

Cutting Tips

Part No.	Description	Bore Ø A	Amps
PPD0101-11	Cutting Tip	1.1mm	60A
PPD0101-14	Cutting Tip	1.4mm	90A
* PPD0101-17	Cutting Tip	1.7mm	140A
PPD0111-12	Cutting Tip Extended	1.2mm	70A
PPD0117-14	Cutting Tip Extended	1.4mm	90A
PPD0117-17	Cutting Tip Extended	1.7mm	140A
PPD0117-19	Cutting Tip Extended	1.9mm	150A
PPD0101-19	Cutting Tip	1.9mm	150A
PPD0101-30	Gouging Tip	3.0mm	150A

Retaining / Shield Caps

Part No.	Description
* PPC0102	Retaining Cap, Long Life
PPC0131	Shield Cap Body Max.Life

Spare Parts

Part No.	Description
1	SCP1503 Front Insulation
2	SCP1008 O Ring
3	STR0155 STR141 70° Torch Head Kit
4	SCP8014/HF Plasma Handle Kit
5	SCPSP1 Screw Pack
6	SCP2516 Plasma Safety Trigger
7	PGR60 Extractor For Swirl Ring
8	*SCP10119-40 -# Cable Assembly Complete x 4mt
	*SCP10119-60 -# Cable Assembly Complete x 6mt
9	PCV0022 Circle Cutting Attachment Kit