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E. & O.E.

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LTE Torches – Easy Fit



LTE-120 EASY FIT – Suitable for LINCOLN® T100

PART NO.	DESCRIPTION
01201E	LTE-120H Hand Torch Head, c/w handle and parts
01400E	LTE-120M Machine Torch Head, c/w positioning tube and parts
09781FX	Lead Assembly, 6m (20 ft) Coaxial Cable (central connector)
05285FX	Extension, 6m (20 ft), complete with Coaxial Cable
For detailed consumables breakdown – see page 238-239	

LTE-101 EASY FIT – Suitable for TRAFIMET® A90 & A101

PART NO.	DESCRIPTION
06001E	LTE-101H Hand Torch Head, c/w handle and parts
06600E	LTE-101M Machine Torch Head, c/w positioning tube and parts
09781FX-T	Lead Assembly, 6m (20 ft) Coaxial Cable (central connector)
05285FX	Extension, 6m (20 ft), complete with Coaxial Cable
For detailed consumables breakdown – see page 228-229	

LTE-150 EASY FIT – Suitable for CEBORA® P150 & CP160

PART NO.	DESCRIPTION
02001E	LTE-150H Hand Torch Head, c/w handle and parts
04300E	LTE-150M Machine Torch Head, c/w positioning tube and parts
09781FX-C	Lead Assembly, 6m (20 ft) Coaxial Cable (central connector)
05285FX	Extension, 6m (20 ft), complete with Coaxial Cable
For detailed consumables breakdown – see page 222-223	

LTE-141 EASY FIT – Suitable for TRAFIMET® A140 & A141

PART NO.	DESCRIPTION
06201E	LTE-141H Hand Torch Head, c/w handle and parts
06400E	LTE-141M Machine Torch Head, c/w positioning tube and parts
09781FX-T	Lead Assembly, 6m (20 ft) Coaxial Cable (central connector)
05285FX	Extension, 6m (20 ft), complete with Coaxial Cable
For detailed consumables breakdown – see page 230-231	

LTE-81 EASY FIT – Suitable for TRAFIMET® A80 & A81

PART NO.	DESCRIPTION
06802E	LTE-81H Hand Torch Head, c/w handle and parts
06811E	LTE-81M Machine Torch Head, c/w positioning tube and parts
09781FX-T	Lead Assembly, 6m (20 ft) Coaxial Cable (central connector)
05285FX	Extension, 6m (20 ft), complete with Coaxial Cable
For detailed consumables breakdown – see page 226-227	

LTE-151 EASY FIT– Suitable for TRAFIMET® R145 & A151

PART NO.	DESCRIPTION
06901E	LTE-151H Hand Torch Head, c/w handle and parts
06910E	LTE-151M Machine Torch Head, c/w positioning tube and parts
09781FX-T	Lead Assembly, 6m (20 ft) Coaxial Cable (central connector)
05285FX	Extension, 6m (20 ft), complete with Coaxial Cable
For detailed consumables breakdown – see page 234-235	

SWP Plasma Torch

Cut 40 / Cut 40C

Gas: Single Air Flow: 90 litres per minute
Rating: 40 amps @ 60% duty cycle Cutting Capacity: 10mm max (most materials)



PLASMA
CUTTING

CUT 40 TORCH PACKAGE

PART NO.	DESCRIPTION
PC4006	Hand Torch c/w 6mtr Cables 1/4" BSP External Connection
PC4004	Hand Torch c/w 4mtr Cables 1/4" BSP External Connection

CUT 40C TORCH PACKAGE

PART NO.	DESCRIPTION
PA167	Hand Torch c/w 4mtr Cables 1/4" BSP Internal Connection

CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	S2501	Torch Head	1
2	PE106	Swirl Ring	1
3	PR105	Electrode	5
4	PD102	Tip 1.0mm	5
5	PR110	Electrode	5
6	PD116-06	Tip 0.65mm	5
	PD116-08	Tip 0.8mm	5
7	PR106	Extended Electrode	5
8	PD103-09	Extended Tip 0.9mm	5
9	PC116	Nozzle Retaining Cap	1
10	S2504	Handle Only - No switch	1

ITEM	PART NO.	DESCRIPTION	QTY.
SECONDARY CONSUMABLES			
11	PC7016	Switch	
12	PC4060	6mtr Complete Cable Assembly 1/4" BSP	1
	PC4040	4mtr Complete Cable Assembly 1/4" BSP	1
13	PC4001	2 Pin Plug	1

CABLE FITTING 1/4"



CUT 40B & DIGI CUT 40M DV

SWP Plasma Torch

Gas: Single Air Flow: 120 litres per minute
Rating: 50 amps @ 60% duty cycle Cutting Capacity: 12mm max (most materials)



TORCH PACKAGE

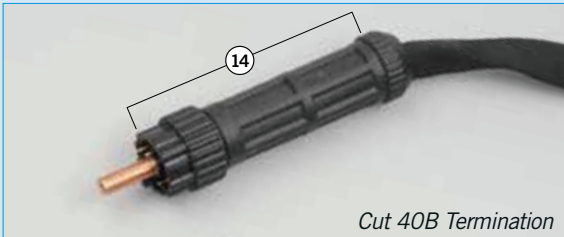
PART NO.	DESCRIPTION
C1574	Hand Torch c/w 6mtr Cables Central Connection

CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	C1352	Torch Head	1
2	C3160067	O-Ring - Torch Head	10
3	C1521	Electrode Hafnium	5
4	C1510	Swirl Ring	1
5	C1304	Cutting Tip 1.0mm - Flat	5
6	C1305	Cutting Tip 1.0mm - Conical	5
7	C5.710.121	Nozzle Retaining Cap	1
8	C1518	Extended Electrode Hafnium	5
9	C1370	Extended Tip 1.0 - Flat	5
10	C1306	Extended Tip 1.0 - Conical	5
11	P5011	Shield Cup for Extended Tips	1

ITEM	PART NO.	DESCRIPTION	QTY.
SECONDARY CONSUMABLES			
12	C1356ER	Ergo Handle c/w Switch	1
13	C1344	6mtr Cable Assembly 1/8"	1
14	C534	Central Connector c/w 6 Pins	1
See page 259 for detailed breakdown of C534 Central Connector			

CABLE FITTING CENTRAL



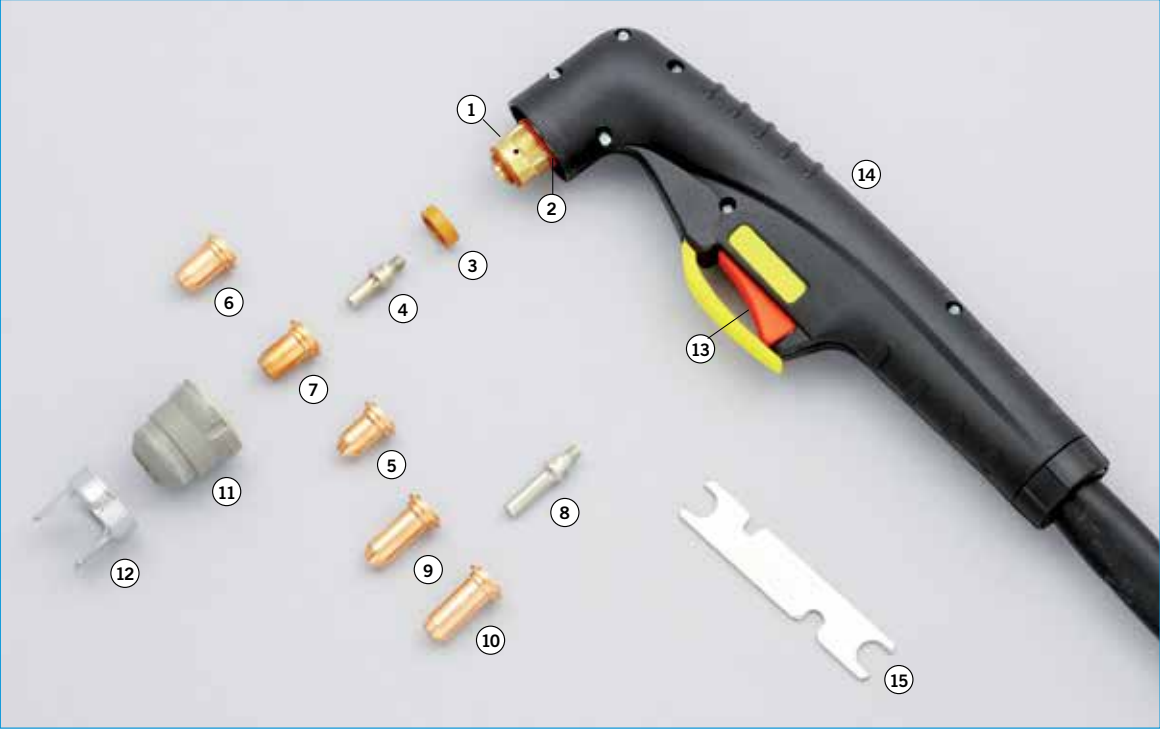
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Northern Depot Sales: Tel: 01942 719930 Fax: 01942 729937 Email: airtales@swp.uk.net

CUT70/100 & DIGI CUT 40PFC/100

SWP Plasma Torch

Gas: Air / N₂ Air Flow: 110 litres per minute
Rating: 60 amps @ 80% duty cycle Cutting Capacity: Production cut 25mm Steel, 20mm Aluminium



PLASMA
CUTTING

TORCH PACKAGE

PART NO.	DESCRIPTION
PC7100	Hand Torch c/w 6mtr Cable Central Connector

CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
CONSUMABLES			
1	PC7000	Torch Head 70 Degree	1
2	PC7001	O-Ring - Torch Head	5
3	PC7002	Gas Distributor	1
4	PC7003	Electrode - Std	5
5	PC7004	Tip Contact Cutting 10-20A	5
	PC7005	Tip Contact Cutting 20-30A	5
6	PC7006	Tip Contact Cutting 30-40A	5
7	PC7007	Flat Tip Cutting 40-50A	5
	PC7008	Flat Tip Cutting 50-60A	5
8	PC7009	Extended Electrode	5
9	PC7010	Extended Contact Cutting Tip 10-20A	5
	PC7011	Extended Contact Cutting Tip 20-30A	5
10	PC7012	Extended Contact Cutting Tip 30-40A	5
11	PC7013	Nozzle Retaining Cap	1
12	PC7015	Double Pointed Spacer	1

ITEM	PART NO.	DESCRIPTION	QTY.
CONSUMABLES			
13	PC7016	Switch	1
14	PC7017	Handle c/w Switch	1
15	PC7018	Wrench for Electrodes	1
16	PC7019	6mtr Cable Assembly	1
17	C534	Central Connector c/w 6 Pins	1

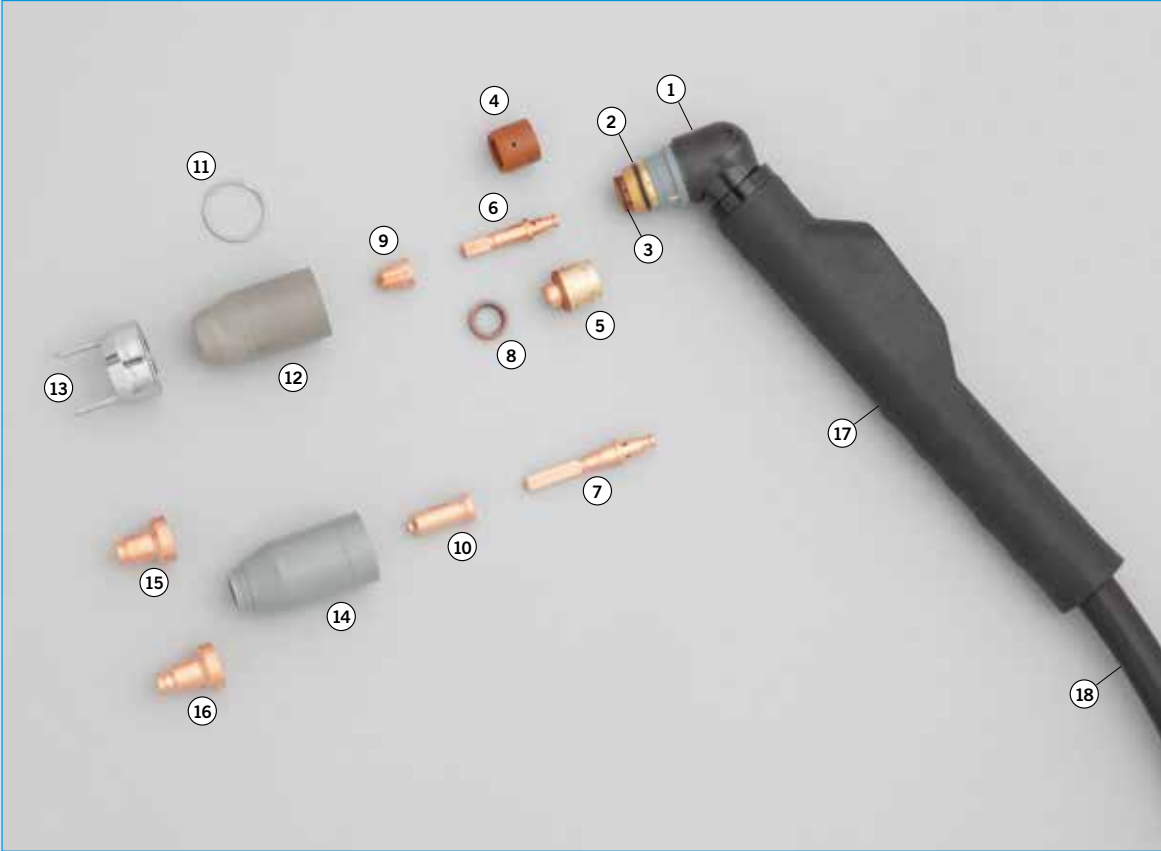
See page 259 for detailed breakdown of
C534 Central Connector

CABLE FITTING CENTRAL



EL 120 SWP Plasma Torch

RPT Single Gas - 30-120 Amps @ 100% Duty Cycle

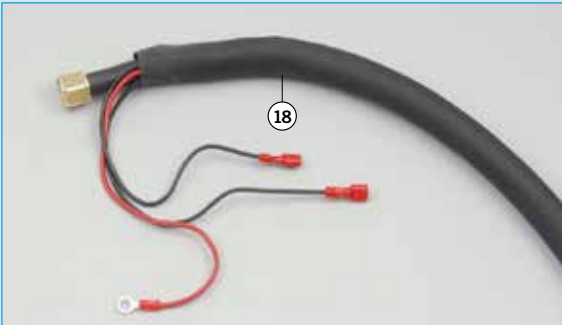


EL-120 TORCH PACKAGE 30-120 AMPS

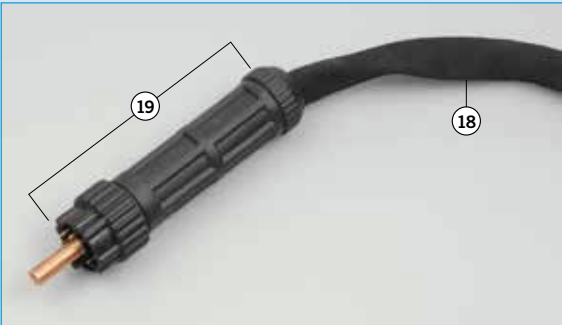
PART NO.	TORCH PACKAGE – NON HF
09000	Hand Torch Package 6mt 9/16" Fitting - non HF
09001	Hand Torch Package 6mt Central Connection - non HF
09010	Hand Torch Package 12mt 9/16" Fitting - non HF
09011	Hand Torch Package 12mt Central Connection - non HF

PART NO.	TORCH PACKAGE – HF
09000HF	Hand Torch Package 6mt 9/16" Fitting - HF
09001HF	Hand Torch Package 6mt Central Connection - HF
09010HF	Hand Torch Package 12mt 9/16" Fitting - HF
09011HF	Hand Torch Package 12mt Central Connection - HF

CABLE FITTING 9/16" UNF



CABLE FITTING CENTRAL



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CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
1	07920	Torch Head	1
2	07300.60	O Ring Torch Head - Black Nitrile	10
3	07920.60	O Ring Torch Head - Red Silicone	10
4	07924	Insulator - HF	1
5	07923	Start Cartridge	1
6	52600	Electrode - Air / N2	5
7	52603	Extended Electrode - Air / N2	5
8	60060	Gas Distributor - 30-60A	2
	60061	Gas Distributor - 60-120A	2
9	51470	Tip - Cutting - 30A	10
	51471	Tip - Cutting - 40 A	10
	51472	Tip - Cutting - 50-60 A	10
	51474	Tip - Cutting - 60 A	10
	51475	Tip - Cutting - 70 A	10
	51476	Tip - Cutting - 80 A	10
	51477	Tip - Cutting - 90-100 A	10
	51478	Tip - Cutting - 120 A	10
10	51490	Extended Tip - Cutting - 30A	10
	51491	Extended Tip - Cutting - 40 A	10
	51492	Extended Tip - Cutting - 50-60 A	10
	51493	Extended Tip - Cutting - 60 A	10
	51494	Extended Tip - Cutting - 70 A	10
	51495	Extended Tip - Cutting - 80 A	10
	51496	Extended Tip - Cutting - 90-100 A	10
	51497	Extended Tip - Cutting - 120 A	10

ITEM	PART NO.	DESCRIPTION	QTY.
11	60442	Coil Spring	5
12	60480	Shield Cup 30-60A	1
	60481	Shield Cup 60-120A	1
13	60444	Double Pointed Spacer	2
14	60482	Shield Cup Ext Consumables - 30-60 Amp	1
	60483	Shield Cup Ext Consumables - 60-120 Amp	1
15	60490	Shield Cap for 60482 Cup 30-60 Amp	1
16	60491	Shield Cap for 60482 Cup 60-120 Amp	1
17	07106E	Handle C/w Switch	1
18	09080	Cable Assembly 6mt – 9/16"	1
	09085	Cable Assembly 12mt – 9/16"	1
19	C534	Central Connector c/w 6 pins	1

See page 259 for detailed breakdown of
C534 Central Connector

CP-40

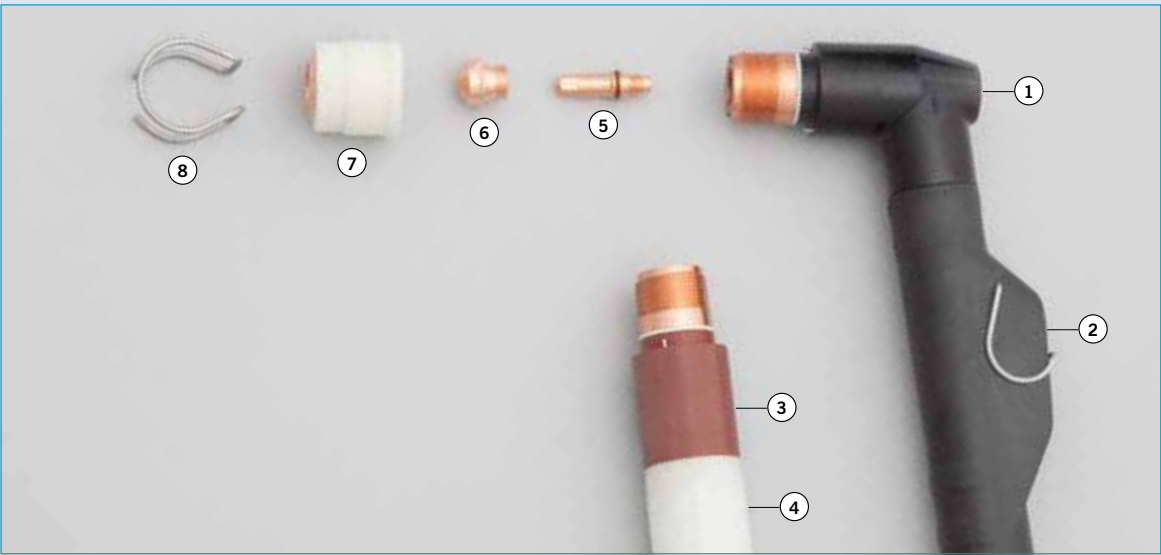


ITEM	PART NO.	DESCRIPTION	QTY.
1	C1359	Torch Head	1
2	C1516	Electrode	5
3	C1507	Swirl Ring	1

ITEM	PART NO.	DESCRIPTION	QTY.
4	C1290	Tip - 0.7mm	5
5	C1906	Nozzle Retaining Cap	1

PLASMA CUTTING

CP200



CP200 – TORCH PACKAGE

PART NO.	DESCRIPTION
C1232	Hand Torch c/w 6mtr Cables Central Conn – 7 Pin
C1232.10	Hand Torch c/w 9mtr Cables Central Conn – 7 Pin

PART NO.	DESCRIPTION
C1234	Mach Torch c/w 6mtr Shielded Cables Central Conn – 7 Pin
C1234.10	Mach Torch c/w 9mtr Shielded Cables Central Conn – 7 Pin

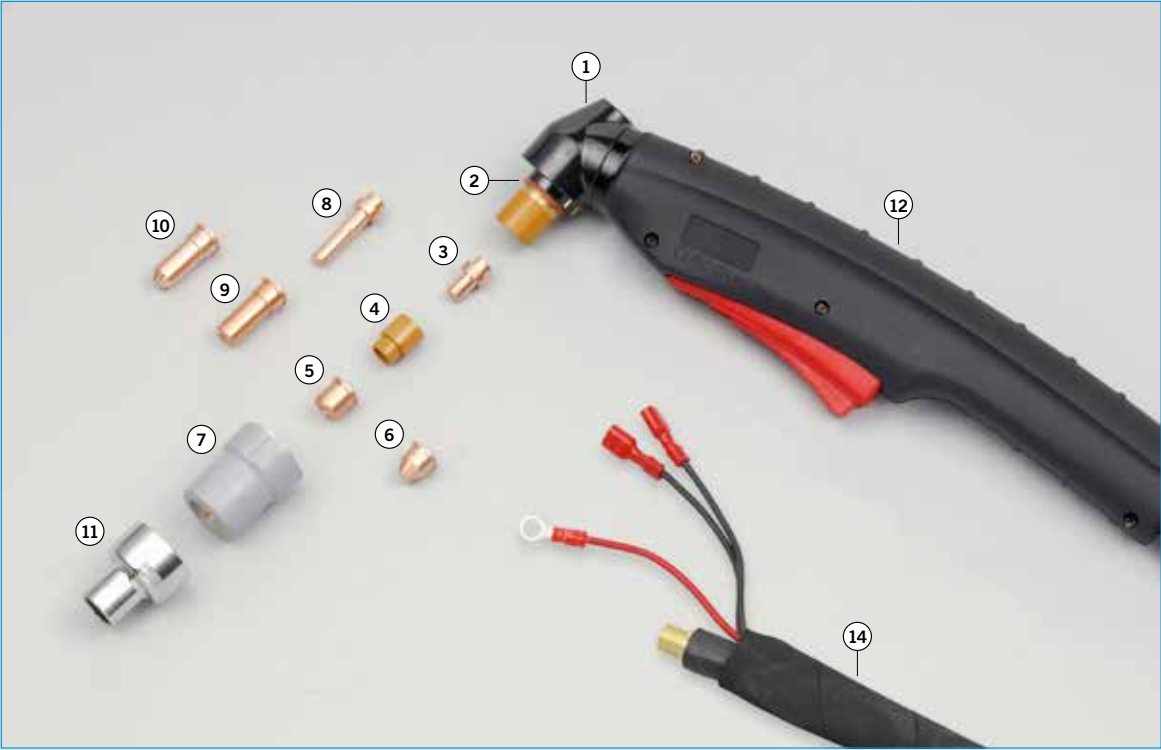
CONSUMABLES			
ITEM	PART NO.	DESCRIPTION	QTY.
1	C1355	Hand Torch Head	1
2	P1519	Handle c/w Switch - Hand Torch	1
3	C1357	Machine Torch Head	1
4	C1815	Handle - Machine Torch	1
5	C1367	Electrode 200A	5
6	C1842	Tip 1.0mm - 20-50A	5
	C1843	Tip 1.3mm - 40-90A	5
	C1844	Tip 1.6mm - 80-120A	5
	C1845	Tip 1.8mm - 110-150A	5
7	C1905	Nozzle Holder	1
8	C1386	Stand Off Spring	5

Cebora Compatible

Prof 35HF/50

Gas: Single Air Flow: 120 litres per minute

Rating: 50 amps @ 60% duty cycle Cutting Capacity: 12mm max (most materials)



PLASMA
CUTTING

Standard Torch		Prof 35HF & Prof 50		LT Torch	
PART NO.	DESCRIPTION	PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
C1526	Hand Torch c/w 6mtr Cables 1/8" BSP Connection	C1526LT	Hand Torch c/w 6mtr Cables 1/8" BSP Connection		
C1574	Hand Torch c/w 6mtr Cables Central Connection	C1574LT	Hand Torch c/w 6mtr Cables Central Connection		
	(see page 240 for Central Connector illustration)		(see page 240 for Central Connector illustration)		

CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	C1352	Torch Head – Standard	1
	C1352LT	LT Torch Head c/w Handle	1
2	C3160067	O-Ring - Torch Head	10
3	C1521	Electrode Hafnium	5
4	C1510	Swirl Ring	1
5	C1304	Cutting Tip 1.0mm - Flat	5
6	C1305	Cutting Tip 1.0mm - Conical	5
7	C5.710.121	Nozzle Retaining Cap	1
8	C1518	Extended Electrode Hafnium	5
9	C1370	Extended Tip 1.0 - Flat	5
10	C1306	Extended Tip 1.0 - Conical	5
11	P5011	Shield Cup for Extended Tips	1

LT TORCH

ITEM	PART NO.	DESCRIPTION	QTY.
SECONDARY CONSUMABLES			
12	C1356ER	Ergo Handle c/w Switch	1
13	C1356	Handle c/w Switch - Old Style	1
14	C1344	6mtr Complete Cable Assembly 1/8" BSP	1

Prof 70 Cebora Compatible

Gas: Single Air Flow: 180 litres per minute
Rating: 70 amps @ 60% duty cycle Cutting Capacity: 20mm max (most materials)

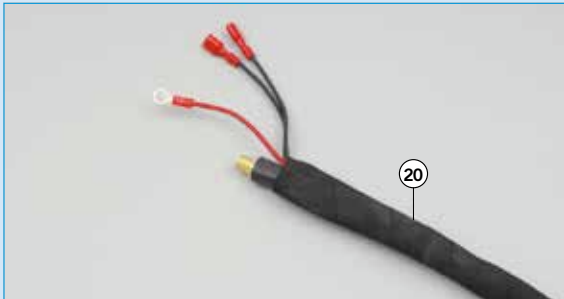


Prof 70 – TORCH PACKAGES

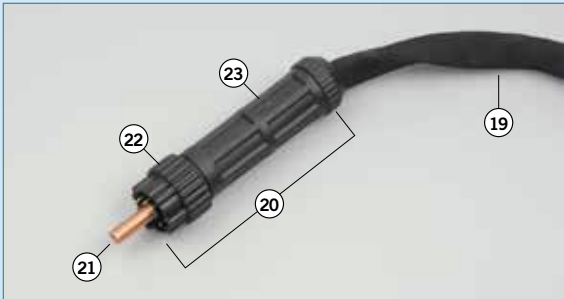
PART NO.	DESCRIPTION
C1564	Hand Torch c/w 6mtr Cables 1/8" BSP Connection
C1573	Hand Torch c/w 6mtr Cables Central Connection
C1573.20	Hand Torch c/w 12mtr Cables Central Connection
C1564LT	Hand Torch c/w 6mtr Cables 1/8" BSP Connection
C1573LT	Hand Torch c/w 6mtr Cables Central Connection
C1573.20LT	Hand Torch c/w 12mtr Cables Central Connection

PART NO.	DESCRIPTION
C1563	Machine Torch c/w 6mtr Cables 1/8" BSP Connection
C1566	Machine Torch c/w 6mtr Cables Central Connection
C1566.20	Machine Torch c/w 12mtr Cables Central Connection

CABLE FITTING 1/8" BSP



CABLE FITTING CENTRAL



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CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	C1351	Torch Head - Hand	1
	C1351LT	LT Torch Head - c/w Handle	1
2	C1349	Torch Head - Machine	1
3	C3160067	O-Ring - Torch Head	10
4	C3065204	Diffuser	1
5	C1402	Electrode	5
6	C1510	Swirl Ring	1
7	C1309	Tip 0.9mm - 35 Amp	5
	C1396	Tip 1.0mm - 50 Amp	5
	C1308	Tip 1.2mm - 70 Amp	5
8	C1305	Cutting Tip 1.0mm - Conical	5
9	C1368	Extended Electrode Hafnium	5
	C1403	Extended Electrode	5
10	C1366	Extended Tip 0.9mm - 35 Amp	5
	C1395	Extended Tip 1.0mm - 50 Amp	5
	C1395/L	Extended Tip 1.2mm - 70 Amp	5
11	C5.710.171	Nozzle Retaining Cap	1
12	C1397	Spacer Spring	5
13	C1405	Double Pointed Spacer	1
14	P7015	Spacer for Contact Cutt Ext. Consumables	1

ITEM	PART NO.	DESCRIPTION	QTY.
SECONDARY CONSUMABLES			
15	C1356ER	Ergo Handle c/w Switch	1
16	C1356	Handle c/w Switch - Old Style	1
17	C3055623	Handle Machine Torch	1
18	C3045012	Wrench for Electrode / Diffuser	1
19	C1344	6mtr Complete Cable Assembly 1/8" BSP Hand Torch	1
	C1344.20	12mtr Complete Cable Assembly 1/8" BSP Hand Torch	1
	C1346	6mtr Complete Cable Assembly 1/8" BSP Machine Torch	1
	C1346.20	12mtr Complete Cable Assembly 1/8" BSP Machine Torch	1
20	C534	Central Connector c/w 6 Pins	1
21	C537	Adaptor Body Only	1
22	C539	Plastic Locking Ring	1
23	C540	Adaptor Housing	1
See page 259 for detailed breakdown of C534 Central Connector			

LT TORCH



PROF 70



CP90/91 Cebora Compatible

Gas: Single Air Flow: 160 litres per minute
Rating: 90 amps @ 60% duty cycle Cutting Capacity: 30mm max (most materials)



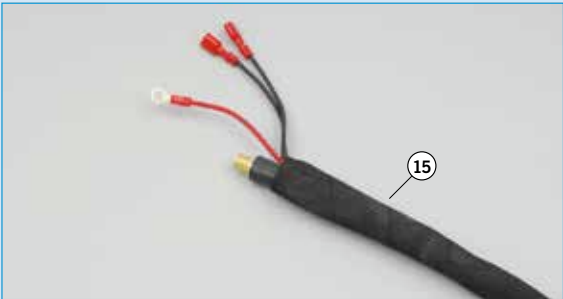
PLASMA
CUTTING

CP90/91 – TORCH PACKAGES

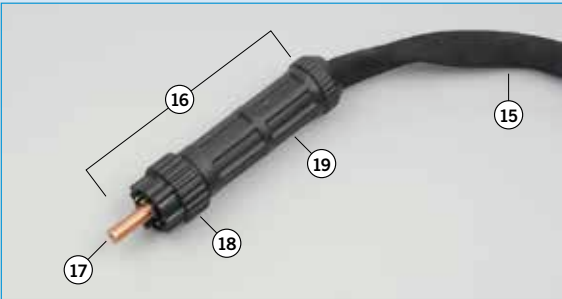
PART NO.	DESCRIPTION
C1215	Hand Torch c/w 6mtr Cables 1/8" BSP Connection
C1214	Hand Torch c/w 6mtr Cables Central Connection
C1214.20	Hand Torch c/w 12mtr Cables Central Connection
C1215LT	Hand Torch c/w 6mtr Cables 1/8" BSP Connection
C1214LT	Hand Torch c/w 6mtr Cables Central Connection
C1214.20LT	Hand Torch c/w 12mtr Cables Central Connection

PART NO.	DESCRIPTION
C1218	Machine Torch c/w 6mtr Cables Central Connection
C1218.20	Machine Torch c/w 12mtr Cables Central Connection

CABLE FITTING 1/8" BSP



CABLE FITTING CENTRAL



CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	C1358	Torch Head - Hand	1
	C1358LT	LT Torch Head c/w Handle	1
2	C1348	Torch Head - Machine	1
3	C3160067	O-Ring - Torch Head	10
4	C0109042	Diffuser	1
5	C1368	Electrode Hafnium	5
6	C1510	Swirl Ring	1
7*	C1847SP	Tip 1.0mm - 20-50 Amp	5
8*	C1848SP	Tip 1.2mm - 50-70 Amp	5
	C1849SP	Tip 1.3mm - 70-90 Amp	5
* Only Use Items 7 & 8 with C1901SP below			
9	C1901SP	Nozzle Retaining Cap	1
10	C1945SP	Shield c/w Spacer for Contact Cutting	1

ITEM	PART NO.	DESCRIPTION	QTY.
SECONDARY CONSUMABLES			
11	C1356ER	Ergo Handle c/w Switch	1
12	P1519	Handle c/w Switch - Old Style	1
13	C3055623	Handle Machine Torch	1
14	C3045012	Wrench for Electrode / Diffuser	1
15	C1344	6mtr Complete Cable Assembly 1/8" BSP <i>Hand Torch</i>	1
	CP9002	6mtr Comp Cable Assembly Central Connector <i>Hand Torch</i>	1
	CP9003	12mtr Comp Cable Assembly Central Connector <i>Hand Torch</i>	1
	CP9004	6mtr Comp Cable Assembly Central Connector <i>Machine Torch</i>	1
	CP9005	12mtr Comp Cable Assembly Central Connector <i>Machine Torch</i>	1
16	C534	Central Connector c/w 6 Pins	1
17	C537	Adaptor Body Only	1
18	C539	Plastic Locking Ring	1
19	C540	Adaptor Housing	1
See page 259 for detailed breakdown of C534 Central Connector			

LT TORCH



PROF 70



P150/P160 Cebora Compatible

Gas: Single Air Flow: 220 litres per minute
Rating: 150 amps @ 60% duty cycle Cutting Capacity: 35mm max (most materials)



P150 – TORCH PACKAGES

PART NO.	DESCRIPTION
C1571	Hand Torch c/w 6mtr Cables 1/8" BSP Connection
C1525	Hand Torch c/w 12mtr Cables 1/8" BSP Connection
C1576	Hand Torch c/w 6mtr Cables Central Connection
C1578	Hand Torch c/w 12mtr Cables Central Connection
C1529	Machine Torch c/w 6mtr Cables 1/8" BSP Connection
C1532	Machine Torch c/w 12mtr Cables 1/8" BSP Connection
C1577	Machine Torch c/w 6mtr Cables Central Connection
C1579	Machine Torch c/w 12mtr Cables Central Connection
C1571LT	Hand Torch c/w 6mtr Cables 1/8" BSP Connection
C1525LT	Hand Torch c/w 12mtr Cables 1/8" BSP Connection
C1576LT	Hand Torch c/w 6mtr Cables Central Connection
C1578LT	Hand Torch c/w 12mtr Cables Central Connection

P160 – TORCH PACKAGES

PART NO.	DESCRIPTION
C1226	Hand Torch c/w 6mtr Cables Central Connection
C1226.20	Hand Torch c/w 12mtr Cables Central Connection
C1228	Machine Torch c/w 6mtr Cables Central Connection
C1228.20	Machine Torch c/w 12mtr Cables Central Connection

LT TORCH



CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	C1353	Torch Head - Hand	1
	C1353LT	LT Torch Head c/w Handle	1
2	C1354	Torch Head - Machine	1
3	C1398	O-Ring - Torch Head	10
4	C1378	Diffuser	1
5	P1501	Front Insulator - Vespel	1
6	C1376	Electrode Hafnium	5
7	C1377	Swirl Ring Vespel	1
8	C1371	Cutting Tip 1.1mm	10
	C1372	Cutting Tip 1.35mm	10
	C1373	Cutting Tip 1.6mm	10
	C1374	Cutting Tip 1.8mm	10
	C1375	Gouging Tip 3.0mm	10
9	C1389	Nozzle Retaining Cap	1
10	C1390	Contact Cutting Tip 1.35mm	10
	C1391	Contact Cutting Tip 1.6mm	10
	C1392	Contact Cutting Tip 1.8mm	10
11	P1502	Extended Diffuser	1
12	C1517	Extended Electrode	5
13	C1369	Ext. Contact Cutting Tip - Max 50 Amp	5
14	P1503	Extended Tip 1.35mm - 90 Amp	5
	P1504	Extended Tip 1.6mm - 120 Amp	5
	P1505	Extended Tip 1.8mm - 150 Amp	5
15	C1393	Contact Nozzle Retaining Cap	1
	P1506	Contact Nozzle Ret. Cap - Long Life	1
16	P1507	Spring Holder Protection Nut	1
17	P1508	Spacer Springs for P1507	5
18	P1509	Gouging Spacer	1
19	P1510	Spacer for Contact Cutting - Hand <i>Use with Items 15 & 8</i>	5
	P1511	Spacer for Contact Cutting - Hand <i>Use with Items 15 & 10</i>	5
	C1394	Spacer for Contact Cutting - Hand <i>Use with Items 15 & 10</i>	5
20	P1512	Spacer for Contact Cutting - Machine <i>Use with Items 15 & 8</i>	1
21	P1513	Spacer for Cont. Cutt. - Hand <i>50 Amp</i>	1
22	P1514	Spacer for Contact Cutting - Hand <i>Above 50 amp</i>	1
23	P1515	Spacer for Extended Tips High Amp	1
24	P1516	Locking Nut	1
25	C1386	Stand Off Spring	5
26	C1408	Double Pointed Spacer	1
27	C1409	Crown Spacer	1

ITEM	PART NO.	DESCRIPTION	QTY.
SECONDARY CONSUMABLES			
28	C1406	Gouging Spacer	1
29	C1509	Extractor for Swirl Ring	1
30	C1356ER	Ergo Handle c/w Switch	1
31	P1519	Handle c/w Switch - Old Style	1
32	C3055623	Handle Machine Torch	1
33	C3045012	Wrench for Electrode / Diffuser	1
34	P1521	6mtr Complete Cable Assembly 1/8" BSP <i>Hand Torch</i>	1
	P1522	12mtr Comp. Cable Assembly 1/8" BSP <i>Hand Torch</i>	1
	P1520	6mtr Complete Cable Assembly 1/8" BSP <i>Machine Torch</i>	1
	P1523	12mtr Comp. Cable Assembly 1/8" BSP <i>Machine Torch</i>	1
35	C534	Central Connector c/w 6 Pins	1
36	C537	Adaptor Body Only	1
37	C539	Plastic Locking Ring	1
38	C540	Adaptor Housing	1

See page 259 for detailed breakdown of C534 Central Connector

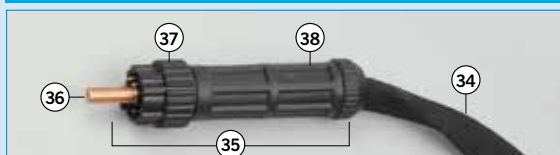
P150 / 160



CABLE FITTING 1/8" BSP

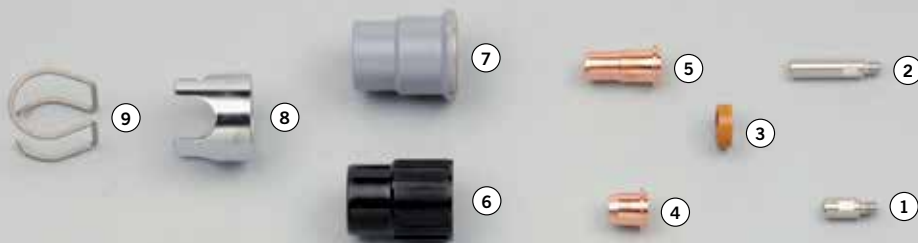


CABLE FITTING CENTRAL



A53, S54 & A60 Consumables

A53 & S54



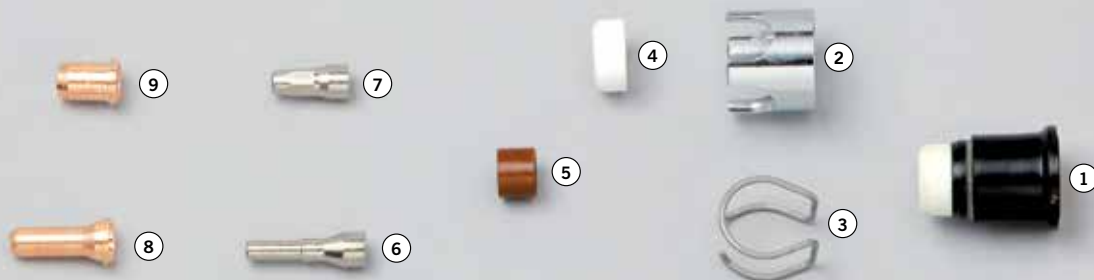
A60



ITEM	PART NO.	DESCRIPTION	QTY.
1	PR105	Electrode	5
2	PR106	Extended Electrode	5
3	PE106	Swirl Ring	1
4	PD102	Tip - 1.0mm	5
5	PD103-09	Extended Tip - 0.9mm	5
	PD103	Extended Tip - 1.0mm	5
6	PC105	Nozzle Retaining Cap - A53	1

ITEM	PART NO.	DESCRIPTION	QTY.
7	PC115	Nozzle Retaining Cap - S54	1
8	CV33	Crown Spacer	1
9	CV28	Spacer Spring	5
10	PR107	Electrode - A60	5
11	PR108	Extended Electrode - A60	5
12	PE107	Swirl Ring - A60	1

S75 Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	PC114	Outside Nozzle	2
2	CV33	Crown Spacer	2
3	CV28	Spacer Spring	10
4	CV76	Insulator - Outside Nozzle	10
5	PE112	Swirl Ring / Diffuser	2

ITEM	PART NO.	DESCRIPTION	QTY.
6	PR119	Electrode - Long	10
7	PR117	Electrode - Short	10
8	PD118-10	Tip 1.0 - Long	10
9	PD114-10	TIP 1.0 - Std	10
	PD114-12	TIP 1.2 - Std	10

Trafimet Compatible **S25/25K/30/35K & S45**

Gas: Single Air Flow: 90 litres per minute
Rating: 40 amps @ 60% duty cycle Cutting Capacity: 10mm max (most materials)



PLASMA
CUTTING

S25/25K/30/35K – TORCH PACKAGES

PART NO.	DESCRIPTION
PA370	Hand Torch 4mtr Cables - Type A
PA375	Hand Torch 4mtr Cables - Type B
PA376	Hand Torch 4mtr Cables - Type B

S45 – TORCH PACKAGES

PART NO.	DESCRIPTION
PA167	Hand Torch S45 4mtr Cables - Type C
PA165	Hand Torch S45 6mtr Cables - Type D
PA166	Hand Torch S45 6mtr Cables with Central Connection

CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	S2500	Torch Head - S25/S25K	1
	S2501	Torch Head - S45	1
2	PE106	Swirl Ring	1
3	PR105	Electrode	5
4	PD102-09	Tip 0.9mm	5
	PD102	Tip 1.0mm	5
5	PR110	Electrode	5
6	PD116-06	Tip 0.65mm - S25K - GYS 20k	5
	PD116-08	Tip 0.8mm - S25K - GYS 20	5
	PD116-09	Tip 0.9mm - S25 - GYS 20	5
7	PR106	Extended Electrode	5
8	PD103-65	Extended Tip 0.65mm - S25K	5
	PD103-09	Extended Tip 0.9mm - S25	5
	PD103	Extended Tip 1.0mm - S45	5
9	PC116	Nozzle Retaining Cap S45	1
	PC122	Nozzle Retaining Cap S25K (1 Hole)	1
	PC117	Nozzle Ret. Cap S25K (2 Hole) - GYS 20K	1
	PC135	Nozzle Ret. Cap S35K (4 Hole) - GYS 20	1

ITEM	PART NO.	DESCRIPTION	QTY.
SECONDARY CONSUMABLES			
10	S2503	Double Pointed Spacer	1
11	S2504	Handle c/w Switch - Hand Torch	1
12	S2505	4mtr Cable Assembly S25K - Type A	1
	S2506	4mtr Cable Assembly S25/S25K - Type B	1
	S2507	4mtr Cable Assembly S45 - Type C	1
	S2508	6mtr Cable Assembly S45 - Type D	1
13	S2509	6mtr Cable Assembly S45 - Central Conn.	1
14	C534	Central Connector c/w 6 Pins	1

See page 259 for detailed breakdown of
C534 Central Connector

CABLE FITTING CENTRAL

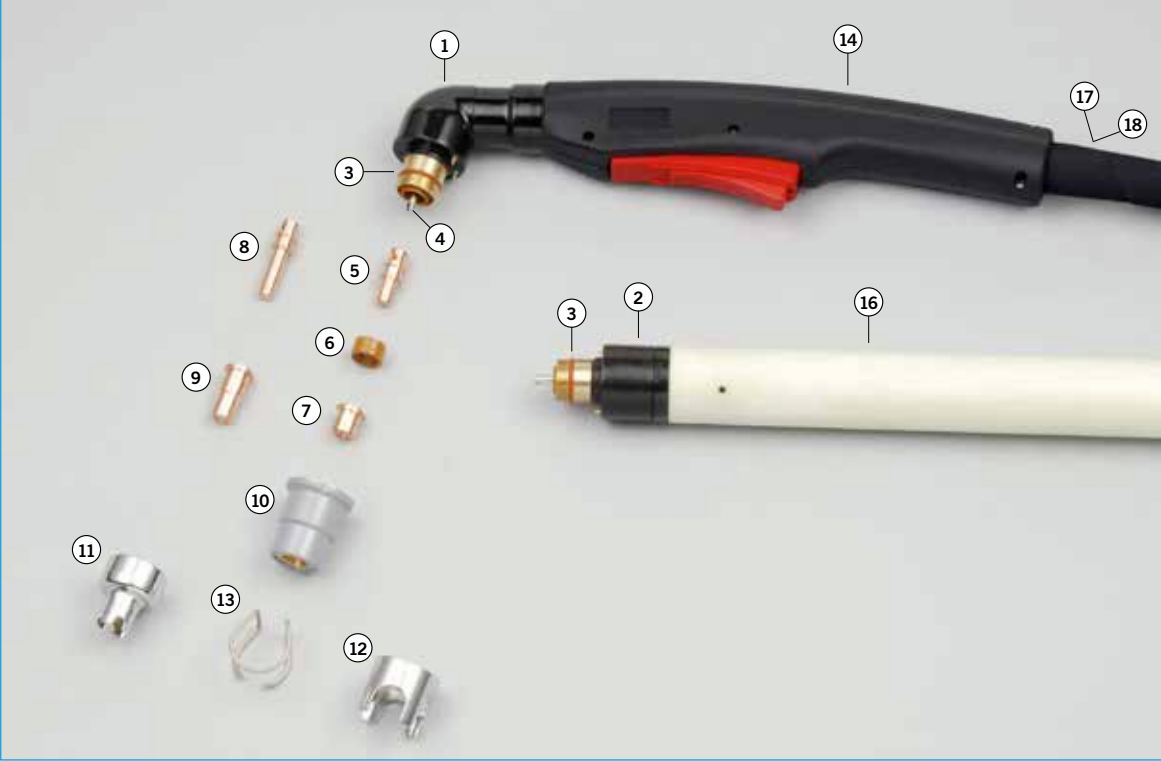


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A81/P81 **Trafimet Compatible**

Gas: Single Air Flow: 155 litres per minute
Rating: 80 amps @ 60% duty cycle Cutting Capacity: 12mm max (most materials)



A81/P81 – TORCH PACKAGES

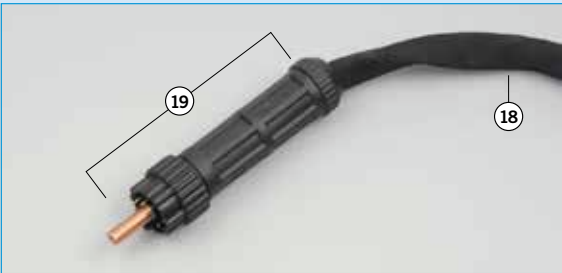
PART NO.	DESCRIPTION
PA1400	Hand Torch c/w 6mtr Cables 3/8" BSP Connection
PA1402	Hand Torch c/w 6mtr Cables Central Connection
PA1404	Hand Torch c/w 6mtr Cables 1/4" BSP Connection
PA1400LT	Hand Torch c/w 6mtr Cables 3/8" BSP Connection
PA1402LT	Hand Torch c/w 6mtr Cables Central Connection
PA1404LT	Hand Torch c/w 6mtr Cables 1/4" BSP Connection

PART NO.	DESCRIPTION
PA180	Machine Torch c/w 6mtr Cables 3/8" BSP Connection

CABLE FITTING 1/4-3/8" BSP



CABLE FITTING CENTRAL



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CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	PF140	Torch Head - Hand	1
	PF140LT	LT Torch Head c/w Handle	1
2	PF120	Torch Head - Machine	1
3	EA125	O-Ring - Torch Head	10
4	FH560	Diffuser	1
	FH561	Extended Diffuser	1
5	PR109	Electrode Hafnium - Long Life	5
6	PE107	Swirl Ring	1
7	PD105	Tip 1.0mm	5
	PD105-11	Tip 1.1mm	5
	PD105-12	Tip 1.2mm	5
8	PR115	Extended Electrode - Long Life	5
9	PD106	Extended Tip 1.0 - 50 Amp	5
	PD106-12	Extended Tip 1.2 - 80 Amp	5
10	PC115	Nozzle Retaining Cap	1
11	CV201	Spacer for Contact Cutting	1
12	CV33	Crown Spacer	1
13	CV28	Spacer Springs	5

ITEM	PART NO.	DESCRIPTION	QTY.
SECONDARY CONSUMABLES			
14	C1356ER	Ergo Handle c/w Switch	1
15	TP84	Handle c/w Switch - Old Style	1
16	TP61	Handle - Machine Torch	1
17	PH130	6mtr Comp Cable Assembly 3/8" BSP	1
18	PH132	6mtr Comp Cable Assembly 1/4" BSP for Central Connection	1
19	FY23	Central Connector Kit c/w 4 Pins	1
See page 259 for detailed breakdown of C534 Central Connector			

A81



LT TORCH



A101/P101 **Trafimet Compatible**

Gas: Single Air Flow: 180 litres per minute
Rating: 100 amps @ 60% duty cycle Cutting Capacity: 25mm max (most materials)



A101/P101 – TORCH PACKAGES

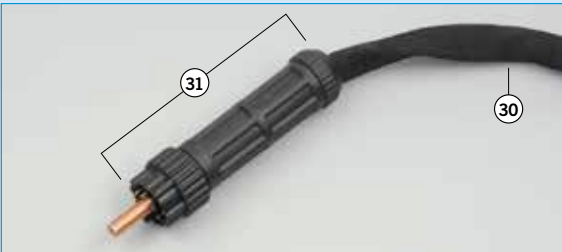
PART NO.	DESCRIPTION
PA1450	Hand Torch c/w 6mtr Cables M14 x 1 Metric Connection
PA1452	Hand Torch c/w 6mtr Cables Central Connection
PA1454	Hand Torch c/w 6mtr Cables 1/4" BSP Connection
PA1450LT	Hand Torch c/w 6mtr Cables M14 x 1 Metric Connection
PA1452LT	Hand Torch c/w 6mtr Cables Central Connection
PA1454LT	Hand Torch c/w 6mtr Cables 1/4" BSP Connection

PART NO.	DESCRIPTION
PA110	Machine Torch c/w 6mtr Cables M14 x 1 Metric Connection
PA111	Machine Torch c/w 6mtr Cables Central Connection

CABLE FITTING M14 X 11/4" BSP



CABLE FITTING CENTRAL



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CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	PF145	Torch Head - Hand	1
	PF145LT	LT Torch Head c/w Handle	1
2	PF115	Torch Head - Machine	1
3	EA131	O-Ring - Torch Head	10
4	FH562	Diffuser	1
5	A9001	Extended Diffuser	1
6	PR101	Electrode Hafnium – Threaded	5
7	PR116	Extended Electrode – Push Fit	5
8	PE101	Swirl Ring	1
9	PE103	Swirl Ring - Long Electrode/Tips	1
10	PD101-11	Tip 1.1mm	5
	PD101-14	Tip 1.4mm	5
	PD101-17	Tip 1.7mm	5
11	PD011	Extended Tip Max 50 Amp	5
12	PD011-14	Extended Tip 1.4mm Max 90 Amp	5
	PD011-17	Extended Tip 1.7mm Max 120 Amp	5
13	PC109	Nozzle Retaining Cap	1
	PC111	Nozzle Retaining Cap - Long Life	1
14	PC113	Contact Nozzle Retaining Cap	1
	PC130	Contact Nozzle Ret. Cap - Long Life	5
15	CV23	Spacer for Contact Cutting	1
16	CV39	Large Spacer for Contact Cutting	1
17	CV8	Spacer for Ext. Contact Cutting c/w item 24 <i>Max 50 Amps</i>	1
	CV9	Spacer for Ext. Contact Cutting c/w item 24 <i>Above 50 Amps</i>	1
18	CV11	Stand Off Spring	5
19	CV12	Double Pointed Spacer	1
20	CV14	Crown Spacer	1
21	P1510	Spacer Contact Cutting - Hand Use with Items 9, 13 & 24	5
22	P1512	Spacer Contact Cutting - Machine Use with Items 9, 13 & 24	5
23	P1516	Locking Nut	1
24	P1507	Spring Holder Protection Nut	1
25	P1508	Spacer Springs for P1507	5

ITEM	PART NO.	DESCRIPTION	QTY.
SECONDARY CONSUMABLES			
26	C1356ER	Ergo Handle c/w Switch	1
27	P1519	Handle c/w Switch - Old Style	1
28	C3055623	Handle - Machine Torch	1
29	PH142	6mtr Comp Cable Assembly M14 x 1 Metric	1
30	PH143	6mtr Comp Cable Assembly 1/4" BSP for Central Connection	1
31	FY23	Central Connector Kit c/w 4 Pins	1
32	GR60	Swirl Ring Removal Tool	1
See page 259 for detailed breakdown of C534 Central Connector			



A141/P141 **Trafimet Compatible**

Gas: Single Air Flow: 210 litres per minute
Rating: 140 amps @ 60% duty cycle Cutting Capacity: 35mm max (most materials)



A141-P141 – TORCH PACKAGES

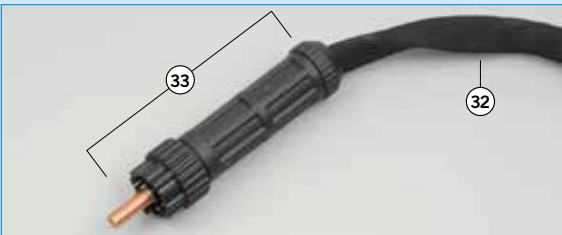
PART NO.	DESCRIPTION
PA1500	Hand Torch c/w 6mtr Cables M14 x 1 Metric Connection
PA1501	Hand Torch c/w 12mtr Cables M14 x 1 Metric Connection
PA1502	Hand Torch c/w 6mtr Cables 1/4" BSP Connection
PA1504	Hand Torch c/w 6mtr Cables Central Connection
PA1505	Hand Torch c/w 12mtr Cables Central Connection
PA1500LT	Hand Torch c/w 6mtr Cables M14 x 1 Metric Connection
PA1501LT	Hand Torch c/w 12mtr Cables M14 x 1 Metric Connection
PA1504LT	Hand Torch c/w 6mtr Cables Central Connection
PA1505LT	Hand Torch c/w 12mtr Cables Central Connection

PART NO.	DESCRIPTION
PA103	Machine Torch c/w 6mtr Cables M14 x 1 Metric Connection
PA104	Machine Torch c/w 12mtr Cables M14 x 1 Metric Connection
PA145	Machine Torch c/w 6mtr Cables Central Connection
PA146	Machine Torch c/w 12mtr Cables Central Connection

CABLE FITTING M14 X 1-1/4" BSP



CABLE FITTING CENTRAL



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CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	PF155	Torch Head - Hand	1
	PF155LT	Torch Head c/w Handle	1
2	PF102	Torch Head - Machine	1
3	EA131	O-Ring - Torch Head	10
4	FH563	Diffuser	1
5	P1502	Extended Diffuser	1
6	PR101	Electrode Hafnium	5
7	PR116	Extended Electrode	5
8	PE101	Swirl Ring	1
9	PE103	Swirl Ring for Extended Electrode	1
10	PD101-11	Tip 1.1mm	5
	PD101-14	Tip 1.4mm	5
	PD101-17	Tip 1.7mm	5
	PD101-19	Tip 1.9mm	5
	PD101-30	Gouging Tip 3.0mm	5
11	PD111	Extended Tip Max 50 Amp	5
12	PD117-14	Extended Tip 1.4mm Max 90 Amp	5
	PD117-17	Extended Tip 1.7mm Max 120 Amp	5
	PD117-19	Extended Tip 1.9mm Max 150 Amp	5
13	PC101	Nozzle Retaining Cap	1
	PC102	Nozzle Retaining Cap - Long Life	1
14	PC103	Contact Nozzle Retaining Cap	1
	PC131	Contact Nozzle Ret. Cap - Long Life	5
15	CV23	Spacer for Contact Cutting	1
16	CV39	Large Spacer for Contact Cutting	1
17	CV8	Spacer for Ext. Contact Cutting c/w item 27 <i>Max 50 Amps</i>	1
	CV9	Spacer for Ext. Contact Cutting c/w item 27 <i>Above 50 Amps</i>	1
18	CV11	Stand Off Spring	5
19	CV12	Double Pointed Spacer	1
20	CV14	Crown Spacer	1
21	CV13	Gouging Spacer	1
22	P1509	Gouging Spacer for Item 14	1
23	P1510	Spacer Contact Cutting - Hand <i>Use with Items 10, 14 & 27</i>	5
24	P1512	Spacer Contact Cutting - Machine <i>Use with Items 10, 14 & 27</i>	5
25	P1516	Locking Nut	1
26	P1507	Spring Holder Protection Nut	1
27	P1508	Spacer Springs for P1507	5

ITEM	PART NO.	DESCRIPTION	QTY.
SECONDARY CONSUMABLES			
28	C1356ER	Ergo Handle c/w Switch	1
29	P1519	Handle c/w Switch - Old Style	1
30	C3055623	Handle - Machine Torch	1
31	PH148	6mtr Comp Cable Assembly M14 x 1 Metric	1
	PH150	12mtr Comp Cable Assembly M14 x 1 Metric	1
32	PH149	6mtr Comp Cable Assembly 1/4" BSP <i>for Central Connection</i>	1
	PH151	12mtr Comp Cable Assembly 1/4" BSP <i>for Central Connection</i>	1
33	FY23	Central Connector Kit c/w 4 Pins	1
34	GR60	Swirl Ring Removal Tool	1
See page 259 for detailed breakdown of C534 Central Connector			



R145/R145P **Trafimet Compatible**

Gas: Single Air Flow: 230 litres per minute
Rating: 150 amps @ 60% duty cycle Cutting Capacity: 35mm max (most materials)



R145-R145P – TORCH PACKAGES

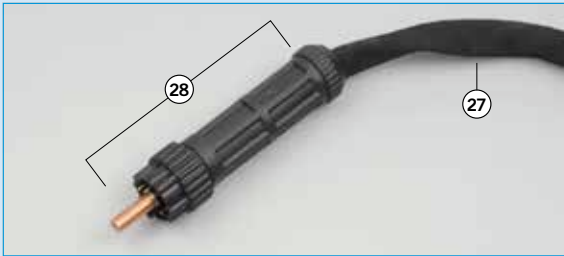
PART NO.	DESCRIPTION
PA129	Hand Torch c/w 6mtr Cables M14 x 1 Metric Connection
PA250	Hand Torch c/w 6mtr Cables Central Connection
PA130	Hand Torch c/w 12mtr Cables M14 x 1 Metric Connection
PA251	Hand Torch c/w 12mtr Cables Central Connection

PART NO.	DESCRIPTION
PA127	Machine Torch c/w 6mtr Cables M14 x 1 Metric Connection
PA252	Machine Torch c/w 6mtr Cables Central Connection
PA128	Machine Torch c/w 12mtr Cables M14 x 1 Metric Connection
PA253	Machine Torch c/w 12mtr Cables Central Connection

CABLE FITTING M14 X 1" BSP



CABLE FITTING CENTRAL



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CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	PF112	Torch Head - Hand	1
2	PF111	Torch Head - Machine	1
3	EA131	O-Ring - Torch Head	10
4	FH563	Diffuser	1
5	P1502	Extended Diffuser	1
6	PR111	Electrode Hafnium	5
7	PR116	Extended Electrode	5
8	PE103	Swirl Ring	1
9	PD109-14	Tip 1.4mm	5
	PD109-16	Tip 1.6mm	5
	PD109-18	Tip 1.8mm	5
	PD109-30	Gouging Tip 3.0mm	5
10	PD111	Extended Tip Max 50 Amp	5
11	PD117-14	Extended Tip 1.4mm Max 90 Amp	5
	PD117-17	Extended Tip 1.7mm Max 120 Amp	5
	PD117-19	Extended Tip 1.9mm Max 150 Amp	5
12	PC120	Nozzle Retaining Cap	1
13	BW139	Nozzle Shield	1
14	CV1105	Contact Cutting Attachment	1
15	PC103	Contact Nozzle Retaining Cap	1
	PC131	Contact Nozzle Ret. Cap - Long Life	1
16	CV8	Spacer for Ext. Contact Cutting c/w item 17 <i>Max 50 Amp</i>	1
	CV9	Spacer for Ext. Contact Cutting c/w item 17 <i>Above 50 Amps</i>	1
17	P1516	Locking Nut	1
18	P1509	Gouging Spacer	1
19	P1507	Spring Holder Protection Nut	1
20	P1508	Spacer Springs for P1507	5
21	P1510	Spacer Contact Cutting - Hand <i>Use with Items 9, 15 & 17</i>	5
22	P1512	Spacer Contact Cutting - Machine <i>Use with Items 9, 15 & 17</i>	5

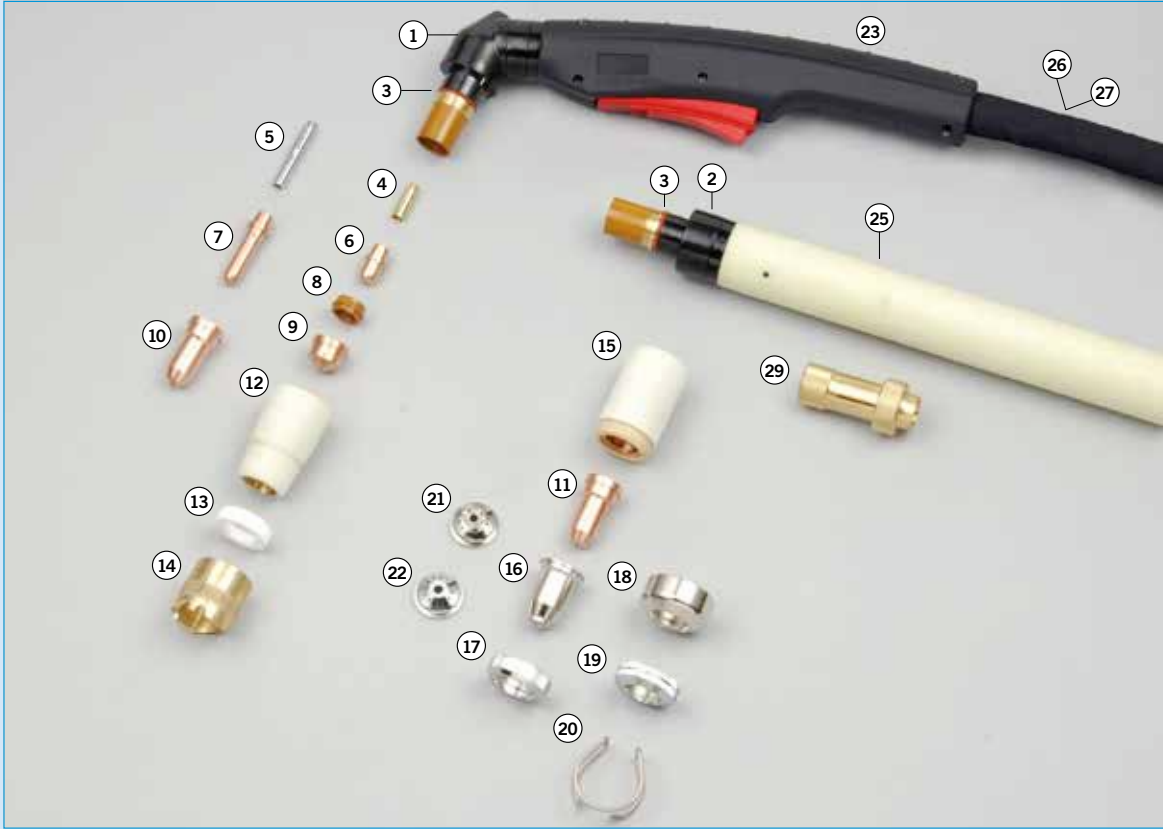
ITEM	PART NO.	DESCRIPTION	QTY.
SECONDARY CONSUMABLES			
23	C1356ER	Ergo Handle c/w Switch	1
24	TP10	Handle c/w Switch - Old Style	1
25	C3055623	Handle - Machine Torch	1
26	PH148	6mtr Comp Cable Assembly M14 x 1 Metric	1
	PH150	12mtr Comp Cable Assembly M14 x 1 Metric	1
27	PH149	6mtr Comp Cable Assembly 1/4" BSP <i>for Central Connection</i>	1
	PH151	12mtr Comp Cable Assembly 1/4" BSP <i>for Central Connection</i>	1
28	FY23	Central Connector Kit c/w 4 Pins	1
29	GR60	Swirl Ring Removal Tool	1

See page 259 for detailed breakdown of
C534 Central Connector



A151/P151 **Trafimet Compatible**

Gas: Single Air Flow: 230 litres per minute
Rating: 150 amps @ 60% duty cycle Cutting Capacity: 35mm max (most materials)



A151/P151 – TORCH PACKAGES

PART NO.	DESCRIPTION
PA1550	Hand Torch c/w 6mtr Cables M14 x 1 Metric Connection
PA1551	Hand Torch c/w 12mtr Cables M14 x 1 Metric Connection
PA1552	Hand Torch c/w 6mtr Cables 1/4" BSP Connection
PA1554	Hand Torch c/w 6mtr Cables Central Connection
PA1555	Hand Torch c/w 12mtr Cables Central Connection
PA1550LT	Hand Torch c/w 6mtr Cables M14 x 1 Metric Connection
PA1551LT	Hand Torch c/w 12mtr Cables M14 x 1 Metric Connection
PA1554LT	Hand Torch c/w 6mtr Cables Central Connection
PA1555LT	Hand Torch c/w 12mtr Cables Central Connection

PART NO.	DESCRIPTION
PA127	Machine Torch c/w 6mtr Cables M14 x 1 Metric Connection
PA128	Machine Torch c/w 12mtr Cables M14 x 1 Metric Connection
PA252	Machine Torch c/w 6mtr Cables Central Connection
PA253	Machine Torch c/w 12mtr Cables Central Connection

LT TORCH



CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	PF160	Torch Head - Hand c/w Handle	1
	PF160LT	LT Torch Head c/w Handle	1
2	PF111	Torch Head - Machine	1
3	EA131	O-Ring - Torch Head	10
4	FH563	Diffuser	1
5	P1502	Extended Diffuser	1
6	PR111	Electrode Hafnium	5
7	PR116	Extended Electrode	5
8	PE103	Swirl Ring	1
9	PD109-14	Tip 1.4mm	5
	PD109-16	Tip 1.6mm	5
	PD109-18	Tip 1.8mm	5
	PD109-30	Gouging Tip 3.0mm	5
10	PD111	Extended Tip Max 50 Amp	5
11	PD117-14	Extended Tip 1.4mm Max 90 Amp	5
	PD117-17	Extended Tip 1.7mm Max 120 Amp	5
	PD117-19	Extended Tip 1.9mm Max 150 Amp	5
12	PC120	Nozzle Retaining Cap	1
13	BW139	Nozzle Shield	1
14	CV1105	Contact Cutting Attachment	1
15	PC103	Contact Nozzle Retaining Cap	1
	PC131	Contact Nozzle Ret. Cap - Long Life	1
16	CV8	Spacer for Ext. Contact Cutting c/w item 17 <i>Max 50 Amps</i>	1
	CV9	Spacer for Ext. Contact Cutting c/w item 17 <i>Above 50 Amps</i>	1
17	P1516	Locking Nut	1
18	P1509	Gouging Spacer	1
19	P1507	Spring Holder Protection Nut	1
20	P1508	Spacer Springs for P1507	5
21	P1510	Spacer Contact Cutting - Hand Use with Items 9, 15 & 17	5
22	P1512	Spacer Contact Cutting - Machine Use with Items 9, 15 & 17	5

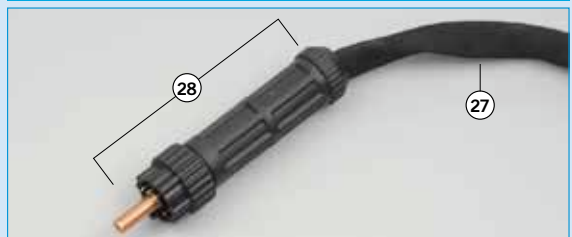
ITEM	PART NO.	DESCRIPTION	QTY.
SECONDARY CONSUMABLES			
23	C1356ER	Ergo Handle c/w Switch	1
24	P1519	Handle c/w Switch - Old Style	1
25	C3055623	Handle - Machine Torch	1
26	PH148	6mtr Comp Cable Assembly M14 x 1 Metric	1
	PH150	12mtr Comp Cable Assembly M14 x 1 Metric	1
27	PH149	6mtr Comp Cable Assembly 1/4" BSP for Central Connection	1
	PH151	12mtr Comp Cable Assembly 1/4" BSP for Central Connection	1
28	FY23	Central Connector Kit c/w 4 Pins	1
29	GR60	Swirl Ring Removal Tool	1

See page 259 for detailed breakdown of C534 Central Connector

A151



CABLE FITTING CENTRAL



CABLE FITTING M14 X 1-1/4" BSP



T70/MT70

Lincoln Compatible

Gas: Single Air Flow: 180 litres per minute
Rating: 70 amps @ 60% duty cycle Cutting Capacity: 20mm max (most materials)

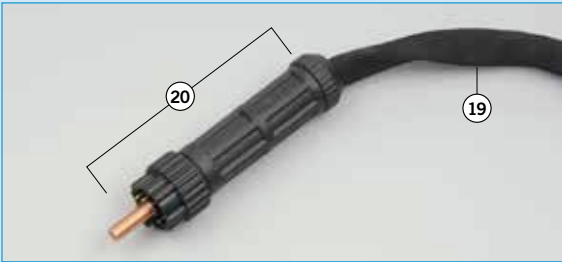


T70/MT70 – TORCH PACKAGES

PART NO.	DESCRIPTION
W0400047	Hand Torch c/w 6mtr Cables Central Connection
WB300205	Consumable Accessory Kit PC40 2 x Electrodes, 1 x Swirl Ring, 2 x Standard Tips 1.0, 1 x Extended Electrode, 1 x Extended Tip 1.0

PART NO.	DESCRIPTION
W0400045	Machine Torch c/w 12mtr Cables Central Connection
WB300206	Consumable Accessory Kit PC60 2 x Electrodes, 1 x Swirl Ring, 2 x Standard Tips 1.2, 1 x Extended Electrode, 1 x Extended Tip 1.2

CABLE FITTING CENTRAL



CONSUMABLES

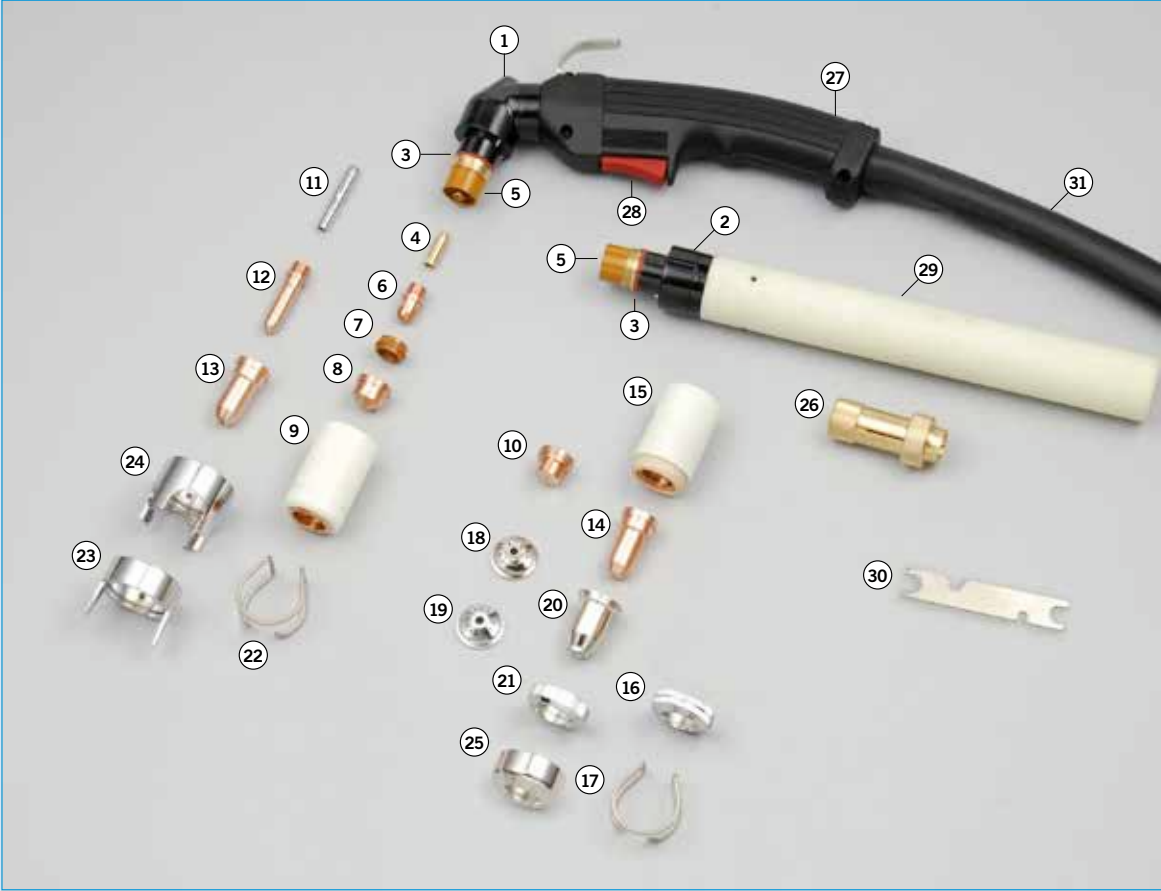
ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	W0300262	Torch Head - Hand	1
2	W0300148	Torch Head - Machine	1
3	WB300101	O-Ring - Torch Head	20
4	WB300104	Diffuser	5
5	WB300105	Electrode Hafnium	10
6	WB300106	Swirl Ring	10
7	WB300155	Cutting Tip 0.9mm - Hand	10
	WB300107	Cutting Tip 1.0mm - Hand	10
	WB300192	Cutting Tip 1.1mm - Hand	10
	WB300108	Cutting Tip 1.2mm - Hand	10
	WB300149	Cutting Tip Flat 1.0mm - Machine	10
	WB300150	Cutting Tip Flat 1.2mm - Machine	10
8	WB300151	Cutting Tip Conical 1.0mm - Machine	10
	WB300152	Cutting Tip Conical 1.2mm - Machine	10
9	WB300109	Nozzle Retaining Cap	1
10	WB300110	Extended Electrode Hafnium	5
11	WB300236	Extended Nozzle 0.9mm	5
	WB300111	Extended Nozzle 1.0mm	5
	WB300237	Extended Nozzle 1.1mm	5
	WB300112	Extended Nozzle 1.2mm	5
12	WB300114	Double Pointed Spacer	3
13	WB300239	Spacer for Contact Cutting - Hand	2
14	WB300113	Spacer Spring	5
15	WB300238	Shield Cup Hand - Ext. Consumables	1

ITEM	PART NO.	DESCRIPTION	QTY.
SECONDARY CONSUMABLES			
16	W0300102	Handle c/w Switch - Hand Torch	1
17	W0300144	Handle - Machine Torch	1
18	W0300119	Wrench for Electrode / Diffuser	1
19	W0300242	6mtr Comp Cable Assembly 1/4" BSP <i>for Hand Torch</i>	1
	W0332100	6mtr Comp Cable Assembly 1/4" BSP <i>for Machine Torch</i>	1
20	W0300117	Central Connector Complete	1
See page 259 for detailed breakdown of W0300117 Central Connector			



T100/MT100 Lincoln Compatible

Gas: Single Air Flow: 210 litres per minute
Rating: 100 amps @ 60% duty cycle Cutting Capacity: 25mm max (most materials)

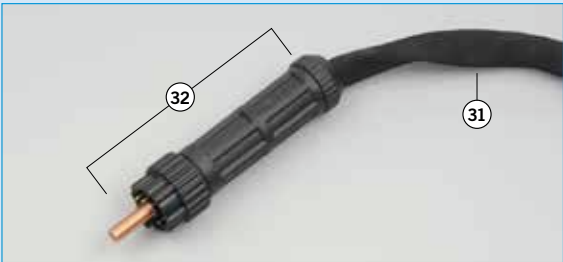


T100-MT100 – TORCH PACKAGES

PART NO.	DESCRIPTION
W0400048	Hand Torch c/w 6mtr Cables Central Connection
WB300303	Consumable Accessory Kit 4 x Electrodes, 1 x Swirl Ring

PART NO.	DESCRIPTION
W0400046	Machine Torch c/w 6mtr Cables Central Connection
WB3A0303	Consumable Accessory Kit PC60 1 x Swirl Ring, 1 x Tip 1.1, 1 x Tip 1.35, 1 x Tip 1.6

CABLE FITTING CENTRAL



Head Office Sales: Tel: **01420 588180** Fax: **01420 588184** Email: **sales@swp.uk.net**

Northern Depot Sales: Tel: **01942 719930** Fax: **01942 729937** Email: **airsales@swp.uk.net**

CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	W0300263	Torch Head - Hand	1
2	W0300143	Torch Head - Machine	1
3	WB300121	O-Ring - Torch Head	20
4	WB300122	Diffuser	1
5	WB300264	Front Insulator - Vespel	3
6	WB300123	Electrode Hafnium	5
7	WB300124	Swirl Ring Vespel	1
8	WB300125	Cutting Tip 1.1mm	5
	WB300174	Cutting Tip 1.35mm	5
	WB300175	Cutting Tip 1.6mm	5
	WB300128	Gouging Tip 2.4mm	5
9	WB300129	Nozzle Retaining Cap	1
10	WB300135	Contact Cutting Tip 1.35mm	10
	WB300137	Contact Cutting Tip 1.6mm	10
11	A9001	Extended Diffuser	1
12	WB300133	Extended Electrode	5
13	WB300134	Extended Contact Cutting Tip <i>Max 50 Amp</i>	5
14	WB300178	Extended Tip 1.35mm - 90 Amp	5
	WB300179	Extended Tip 1.6mm - 120 Amp	5
15	WB300138	Contact Nozzle Retaining Cap	1
16	WB300244	Spring Holder Protection Nut	5
17	WB300245	Spacer Springs	5
18	WB300180	Spacer for Contact Cutting - Hand	3
19	WB300181	Spacer for Contact Cutting - Machine	1
20	WB300182	Spacer for Ext. Contact Cutting <i>Max 50 Amps</i>	1
	WB300183	Spacer for Ext. Contact Cutting <i>Above 50 Amps</i>	2
21	WB300184	Locking Nut	3
22	WB300130	Stand Off Spring	5
23	WB300131	Double Pointed Spacer	1
24	WB300177	Crown Spacer	1
25	WB300132	Gouging Spacer	1
26	WB300142	Extractor for Swirl Ring	1

ITEM	PART NO.	DESCRIPTION	QTY.
SECONDARY CONSUMABLES			
27	W0300102	Handle c/w Switch - Hand Torch	1
28	W0300103	Switch	1
29	W0300144	Handle - Machine Torch	1
30	W0300119	Wrench for Electrode	1
31	W0300140	6mtr Comp Cable Assembly 1/8" BSP <i>for Hand Torch</i>	1
	W0300189	6mtr Comp Cable Assembly 1/8" BSP <i>for Machine Torch</i>	1
32	W0300117	Central Connector Complete	1

See page 259 for detailed breakdown of
W0300117 Central Connector



PSB60, 80 & 121 Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	BP801	Electrode - Hafnium	5
	BP801-ZR	Electrode - Zirconium	5
2	BP802-10	Tip 1.0mm	10
	BP802-13	Tip 1.3mm	10
	BP802-15	Tip 1.5mm	10
	BP802-18	Tip 1.8mm	10
	BP802-20	Tip 2.0mm	10

ITEM	PART NO.	DESCRIPTION	QTY.
3	BP811	Spacer Spring	5
4	BP806	Distance Sleeve	5
5	BP803	Distance Nozzle Holder	5
6	BP804	Crown Copper Nozzle	5
7	BP805	Double Pointed Copper Nozzle	5

ABIPLAS Cut 70 / 110 / 150 Consumables



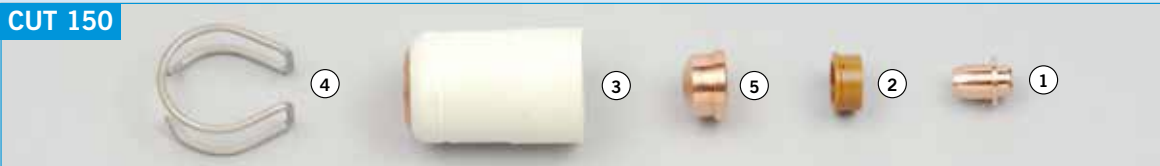
ITEM	PART NO.	DESCRIPTION	QTY.
1	BP-71	Electrode	5
2	BP-72	Swirl Ring	1
3	BP-76	Shield Cap	5

ITEM	PART NO.	DESCRIPTION	QTY.
4	BP-73	Tip 0.9mm	10
	BP-74	Tip 1.1mm	10
	BP-75	Tip 1.2mm	10



ITEM	PART NO.	DESCRIPTION	QTY.
1	BP-11	Electrode	5
2	BP-12	Swirl Ring	1
3	BP-17	Shield Cap	5
4	BP-18	Spacer Spring	5

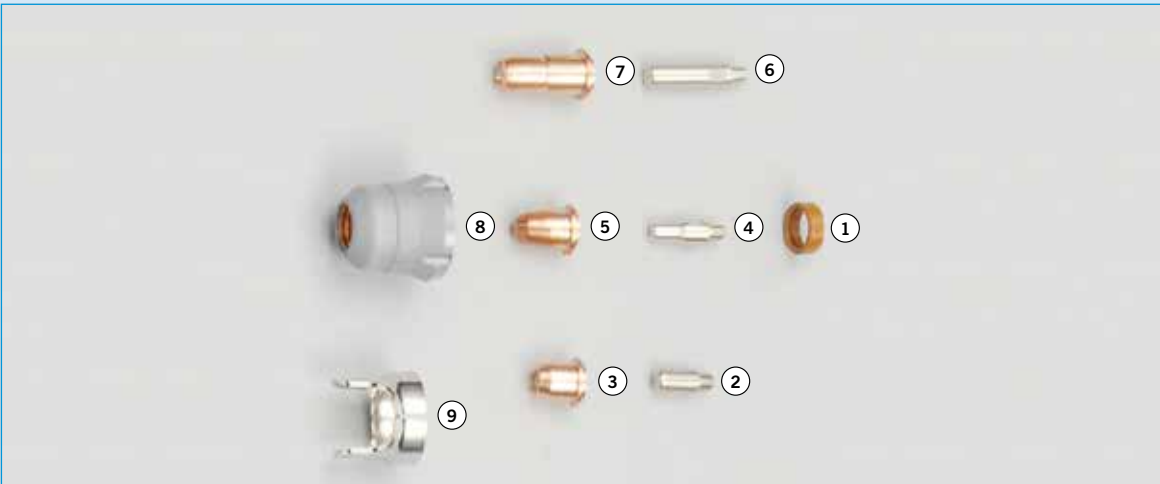
ITEM	PART NO.	DESCRIPTION	QTY.
5	BP-13	Tip 1.0mm	10
	BP-14	Tip 1.2mm	10
	BP-15	Tip 1.4mm	10
	BP-16	Tip 1.6mm	10



ITEM	PART NO.	DESCRIPTION	QTY.
1	BP-51	Electrode	5
2	BP-52	Swirl Ring	1
3	BP-57	Shield Cap	5
4	BP-58	Spacer Spring	5

ITEM	PART NO.	DESCRIPTION	QTY.
5	BP-53	Tip 1.2mm	10
	BP-54	Tip 1.5mm	10
	BP-55	Tip 1.6mm	10
	BP-56	Tip 1.8mm	10

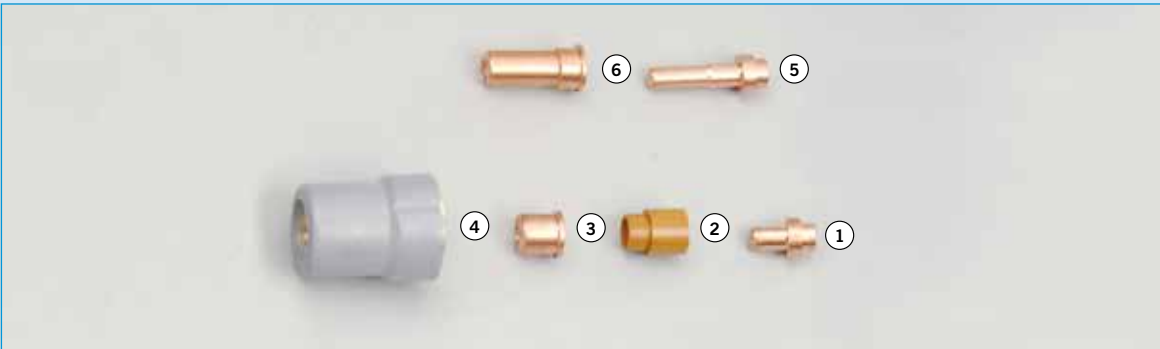
PLASMA 34 KOMPRESSOR, PLASMA 54 KOMPRESSOR & PLASMA 41



ITEM	PART NO.	DESCRIPTION	QTY.
1	802422	Swirl Ring	1
2	802421	Electrode	5
3	802424	Tip 1.0mm	5
4	802420	Electrode	5
5	802092	Tip 0.65mm	5
	802423	Tip 0.9mm	5

ITEM	PART NO.	DESCRIPTION	QTY.
6	802428	Extended Electrode	5
7	802429	Extended Tip 0.9mm	5
8	802425	Nozzle Retaining Cap	1
	802096	Nozzle Retaining Cap (1 Hole)	1
	802485	Nozzle Retaining Cap (4 Hole)	1
9	S2503	Double Pointed Spacer	1

SUPERIOR PLASMA 60 HF & SUPER PLASMA 80/3 HF



ITEM	PART NO.	DESCRIPTION	QTY.
1	802076	Electrode Hafnium	5
2	80208	Swirl Ring	1
3	802077	Cutting Tip 1.0mm - Flat	5

ITEM	PART NO.	DESCRIPTION	QTY.
4	802081	Nozzle Retaining Cap	1
5	802078	Extended Electrode Hafnium	5
6	802079	Extended Tip 1.0 - Flat	5

SL60/SL100 Thermadyne One Torch

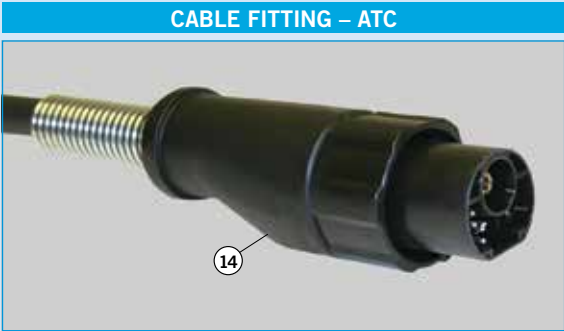
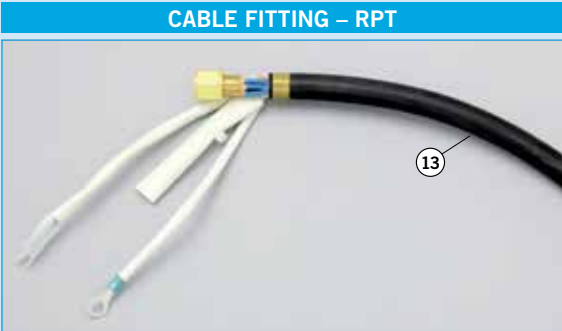
Gas: Single Air Flow: 142-235 litres per minute
Rating: 30-100 amps @ 100% duty cycle Cutting Capacity: 25mm max (most materials)



PLASMA
CUTTING

SL60 – TORCH PACKAGE 20-60A	
PART NO.	DESCRIPTION
7-5200	Torch Package 6mtr RPT Termination
7-5201	Torch Package 15mtr RPT Termination
7-5204	Torch Package 6mtr ATC Termination
7-5205	Torch Package 15mtr ATC Termination

SL100 – TORCH PACKAGE 30-100A	
PART NO.	DESCRIPTION
7-5202	Torch Package 6mtr RPT Termination
7-5203	Torch Package 15mtr RPT Termination
7-5206	Torch Package 6mtr ATC Termination
7-5208	Torch Package 15mtr ATC Termination



CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
1	9-8219	Head - SL60/100 70 Degree	1
2	8-3487	O Ring Torch Head - Black Nitrile	10
3	8-3486	O Ring Torch Head - Red Silicone	10
4	9-8213	Start Cartridge	1
5	9-8215	Electrode - Maximum Life	5
6	9-8205	Tip - Drag - 20A	5
	9-8206	Tip - Drag - 30A	5
	9-8207	Tip - Drag - 40A	5
	9-8208	Tip - Cutting - 40A	5
	9-8209	Tip - Cutting - 50/55 A	5
	9-8210	Tip - Cutting - 60 A	5
	9-8231	Tip - Cutting - 70 A	5
	9-8211	Tip - Cutting - 80 A	5
	9-8212	Tip - Cutting - 90/100 A	5
	9-8225	Tip - Gouging - 40A	5
	9-8226	Tip - Gouging - 60A	5
	9-8227	Tip - Gouging - 80A	5
	9-8228	Tip - Gouging - 100A	5
7	9-8237	Shield Cup Max Life * illustrated use with items 8,9 & 10	1
	9-8218	Shield Cup Std	1
8	9-8244	Shield Cap Drag - 40 Amp	
	9-8235	Shield Cap Drag - 50/60 Amp	1
	9-8236	Shield Cap Drag - 70/100 Amp	1
9	9-8241	Shield Cap - Gouging	1
10	9-8243	Shield cap - Deflector	1
11	9-7030	Handle C/w Switch	1
12	9-7034	Trigger Assembly	1
13	4-7830	SL60 Cable Assembly 6mt – RPT Fitting	1
	4-7831	SL60 Cable Assembly 15mt – RPT Fitting	1
	4-7832	SL100 Cable Assembly 6mt – RPT Fitting	1
	4-7833	SL100 Cable Assembly 15mt – RPT Fitting	1
14	4-7834	SL60 Cable Assembly 6mt – ATC Fitting	1
	4-7835	SL60 Cable Assembly 15mt – ATC Fitting	1
	4-7836	SL100 Cable Assembly 6mt – ATC Fitting	1
	4-7837	SL100 Cable Assembly 15mt – ATC Fitting	1

NOT ILLUSTRATED

7-3291	Circle Guide Kit	1
7-7501	Roller / Radius Circle Cutting Kit - Basic	1
7-7507	Air Filter Kit	1
7-8910	Cutting Guide Kit - Deluxe	1
7-8911	Straight Line Cutting Guide	1

TORCH ADAPTOR KITS

MANUFACTURER POWER SUPPLY MODEL	PART NO.
'EURO' FITTING – LINCOLN, EWS, CASTOLIN, CEBORA, SELCO, CEMONT, HELVI, CEA, STEL, CIFI, FRIMAR, JACKLE	7-3470EL
HYPERTHERM®	
Powermax® 380	7-3477
Powermax® 600 w/Int. Q.D.	7-3480
Powermax® 1000, 1250	7-3461
Powermax® 800, 900	7-3481
Powermax® 1100	7-3455
Powermax® 1650	7-3483
Max® 42, 43, 40cs	7-3454
Max® 40, HT 40 (HF Start) Max® 70, 80,100 w/wo Q.D.	7-3430
ESAB® (yellow)	
CaddyCut, PCM-SMi, 500i, 625i, PCS-43, HandyPlasma 50	7-3425
PCS-53, 80, 90	7-3435
ESP-100i, LPH 120	7-3426
LPH 50/80, PCM-750i, 875, 1000i, 1125, HandyPlasma 70	7-3429
CEBORA®	
Prof 36, 52, 70	7-3471EL
MILLER®	
*Plazcut 60/Zipcut	7-3432
Spectrum 250D, 500, 750	7-3433
Spectrum 700, 1000, 1250, PLUS	7-3430
Spectrum 3080	7-3456
Spectrum 701, 2050, 650	7-3457
Spectrum 300	7-3476
Spectrum 375	7-3477
OERLIKON®	
CITOARC AP15-1, AP25-2, AP217, AP225	7-3471EL
THERMAL	
PAK® 3XR, 5XT, 5XR, 6XR, 7XR, 625XR, 750XR	7-3446
DYNAMICS®	
PAK® 8XR, 10XR, 1000XR, 1250XR, PakMaster™ 75, 100	7-3434
PakMaster™ 50XL/XLP, 75XL/XLP, 100XL/XLP	7-3447
CUTMASTER™ 50, 75, 80XL, 100, PakMaster™ 25, 38XL, EconoPAK® 25	7-3443
Drag-Gun® 38, PAK® 4Xi, 6Xi, PAK® 2XT-220, Dynapak® 110 PakMaster™ 50 w/ Smart Torch (Q.D.)	7-3445
EconoPAK® 50	7-3449
EconoPAK® 100	7-3450
PAK® 5	7-3444
PAK® 10	7-3436
'EURO' Style Connection – Torch Brands	
TRAFIMET, BINZEL & CEBORA, – Euro Style	7-3470EL

NOTES:

The maximum current output of some of the Power Supplies listed can exceed the maximum rating of the torch. Do not operate the selected RPT Replacement Torch at current levels above the rating of the torch. Each Adapter Kit includes connection fitting, electrical connectors and installation instruction sheets for the selected power supply.

*The Miller PlazCut machines with Serial Numbers beginning JE are not compatible with 1Torch™ RPT Torches.

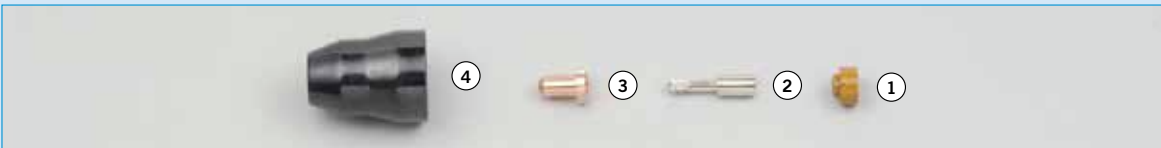
PCH-25 Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	9-6007	Gas Distributor	1
2	9-6006	Electrode	5

ITEM	PART NO.	DESCRIPTION	QTY.
3	9-4476	Tip - Air	10
4	9-6003	Shield Cup	5

PCH-25/38 & 26 Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	9-6507	Gas Distributor	1
2	9-6506	Electrode	5

ITEM	PART NO.	DESCRIPTION	QTY.
3	9-6501	Tip - Air	10
4	9-6003	Shield Cup	5

PCH/M-28 Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	9-6507	Gas Distributor	1
2	9-6506	Electrode	5
3	9-6500	Tip - Stand Off	10

ITEM	PART NO.	DESCRIPTION	QTY.
4	9-6501	Tip - Drag	10
5	9-6003	Shield Cup - Standard	5

PCH/M-35 Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	9-6007	Gas Distributor	1
2	9-6507	Gas Distributor - Long Life	1
3	9-6006	Electrode	5
4	9-6506	Electrode - Long Life	5
5	9-6500	Tip - Stand Off - Long Life	10

ITEM	PART NO.	DESCRIPTION	QTY.
6	9-6501	Tip - Drag - Long Life	10
7	9-6000	Tip - 35amp Air	10
	9-6002	Tip - Gouging	10
8	9-6001	Tip - Drag Cut Air	10
9	9-6003	Shield Cup	5

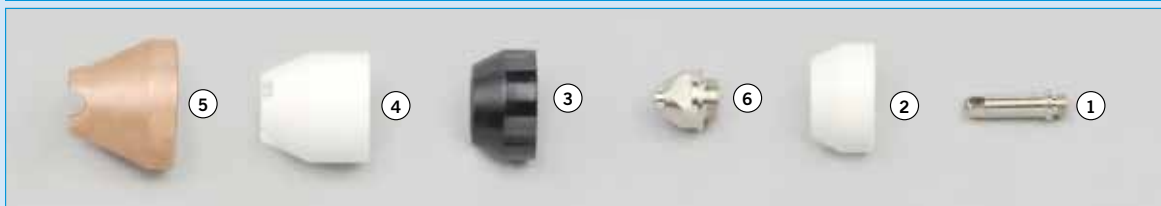
PCH/M-40 Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	9-6507	Gas Distributor	1
2	9-6506	Electrode	5
3	9-6501	Tip - Drag	10

ITEM	PART NO.	DESCRIPTION	QTY.
4	9-6500	Tip - Stand Off	10
5	9-6003	Shield Cup	5

PCH-51 Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	9-5633	Electrode	5
2	9-5630	Shield Cup - Ceramic	5
3	8-2159	Shield Cup - Phenolic	5
4	8-5526	Shield Cup - Crown Ceramic	5
5	9-5779	Shield Cup - Crown Copper	1

ITEM	PART NO.	DESCRIPTION	QTY.
6	9-5718	Tip - 10-40 amp	10
	9-5631	Tip - 10-60 amp	10
	8-3321	Tip - 65 amp	10
	9-5724	Tip - Gouging	10

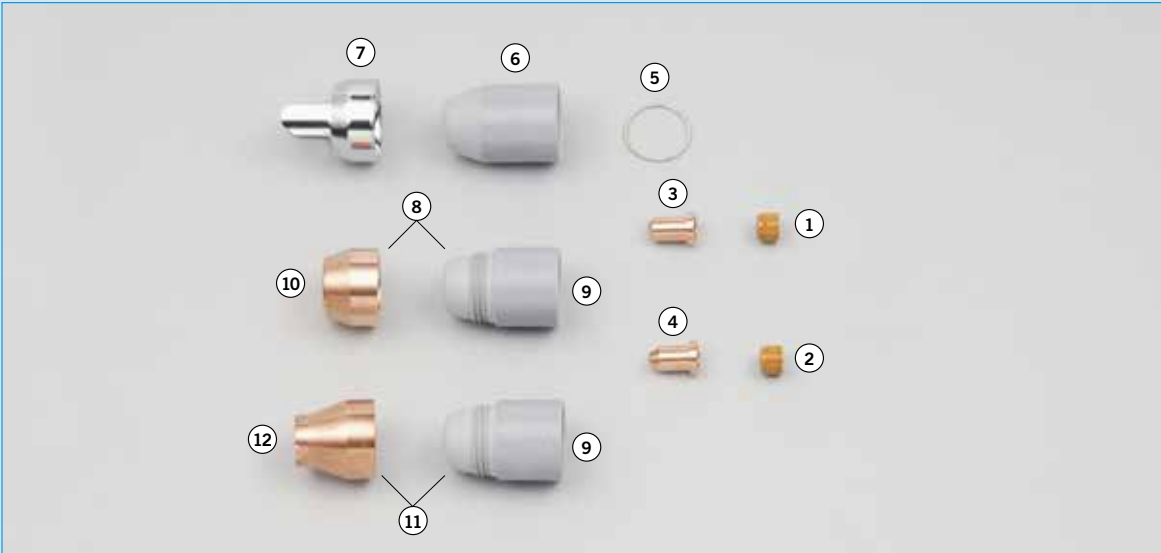
PCH-52 Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	8-3331	Electrode Air - Long Life	5
	9-5619	Electrode Air - Plated Long Life	5
2	9-5702	Tip - 35 amp	10
	9-5618	Tip - 45-55 amp	10
	9-5707	Tip - 60-70 amp	10
	9-5782	Tip - 80 amp	10
	9-5708	Tip - 105 amp	10

ITEM	PART NO.	DESCRIPTION	QTY.
3	9-5694	Shield Cup - Crown Ceramic	5
4	9-5781	Shield Cup - Phenolic	5
5	9-5617	Shield Cup - Ceramic	5

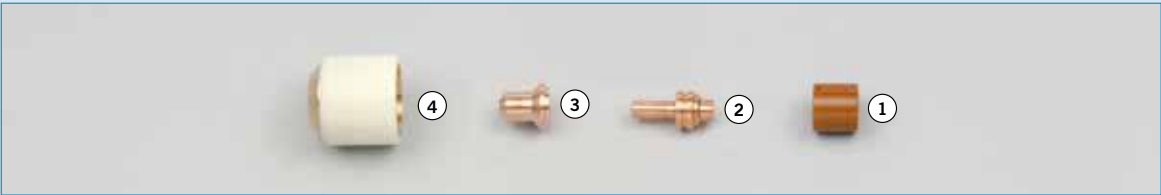
PCH-60, 75, 76, 80 & 100XL Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	8-7501	Gas Distributor - Cutting	1
2	8-7508	Gas Distributor - Gouging	1
3	8-7503	Tip - Cutting 35 amp	10
	8-7504	Tip - Cutting 55 amp	10
	8-7505	Tip - Cutting 60 amp	10
	9-7726	Tip - Cutting 60 amp (PCH/M-60 only)	10
	9-7728	Tip - Cutting 80 amp (PCH/M-60 only)	10
4	8-7506	Tip - Gouging	10

ITEM	PART NO.	DESCRIPTION	QTY.
5	9-7501	Coil Spring	10
6	8-7500	Shield Cup	1
7	8-7575	Double Pointed Spacer	1
8	8-7496	Shield Cup c/w Item 10	1
9	8-7498	Shield Cup Body	1
10	8-7497	Copper Heat Shield	1
11	8-7507	Crown Shield Cup c/w Item 12	1
12	8-7499	Crown Shield Only	1

Max 20 Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	020239	Swirl Ring	1
2	020382	Extended Electrode	5

ITEM	PART NO.	DESCRIPTION	QTY.
3	020381	Extended Tip 0.73 - .029	10
4	020218	Nozzle Retaining Cap	1

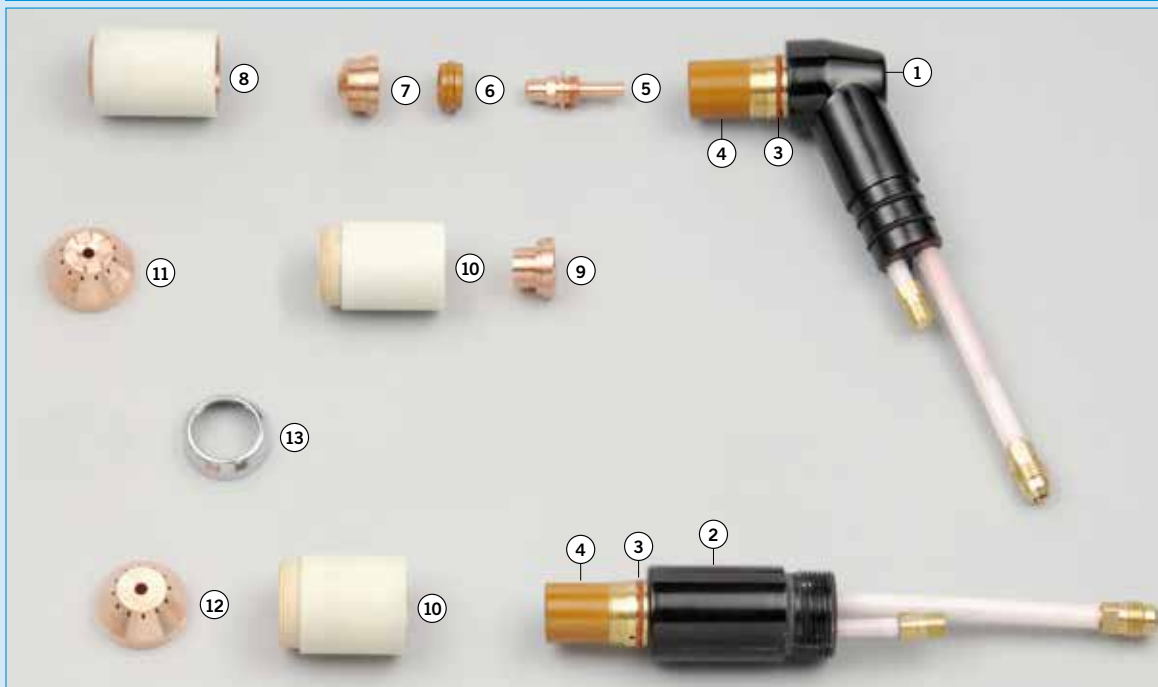
Max 40 Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	057114	Torch Head - Hand	1
2	020114	Torch Head - Machine	1
3	026016	O-Ring - Torch Head	10
4	020103	Electrode	5
5	020467	Extended Electrode	5
6	020101	Swirl Ring	1

ITEM	PART NO.	DESCRIPTION	QTY.
7	020115	Tip - Hand Torch	10
8	020131	Pipe Saddle Tip - Machine Torch	10
9	020102	Tip - Machine Torch	10
10	020466	Extended Tip	10
11	020104	Nozzle Retaining Cap	1

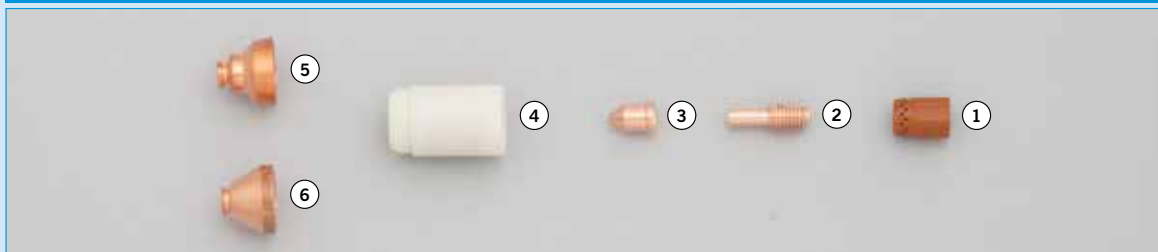
Max 80 Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	020189	Torch Head - Hand	1
2	020201	Torch Head - Machine	1
3	026018	O-Ring - Torch Head	10
4	P1501	Front Insulator	1
5	120433	Electrode - Replaces 020191	5
6	020194	Swirl Ring	1
7	020203	Tip 1.0 - .038 - 40 amp	10
	020345	Tip 1.3 - .052 - 80 amp	10
	020195	Tip 1.5 - .059 - 100 amp	10

ITEM	PART NO.	DESCRIPTION	QTY.
8	020184	Nozzle Retaining Cap	1
9	020397	Contact Tip 1.3 - .052 - 80 amp	10
	020337	Contact Tip 1.5 - .059 - 100 amp	10
10	020336	Contact Nozzle Retaining Cap	1
11	020335	Spacer Contact Cutting - Hand Torch	1
12	020334	Shield Cup - Machine Torch	1
13	H8003	Locking Nut	1

Powermax 45 Consumables

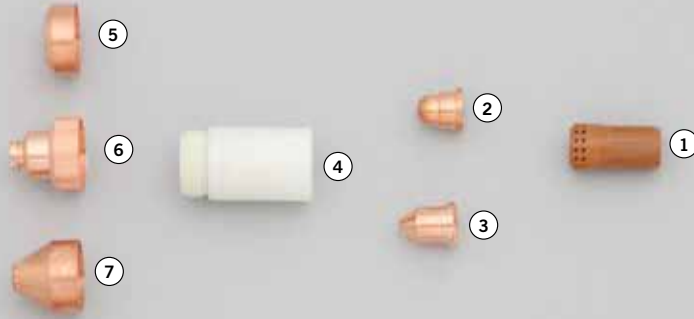


ITEM	PART NO.	DESCRIPTION	QTY.
1	220670	Swirl Ring	1
2	220669	Electrode	5
3	220671	Cutting Tip 45A	10

ITEM	PART NO.	DESCRIPTION	QTY.
4	220713	Nozzle Retaining Cap	1
5	220674	Hand - Shield	1
6	220673	Machine - Shield	1

Powermax 65 / H65 / M65 - 85 / H85 / M85 - 105 / H105 / M105 Consumables

45 & 85A



100 Amp



PLASMA
CUTTING

ITEM	PART NO.	DESCRIPTION	QTY.
1	220857	Swirl Ring 45-85A	1
2	220930	Cutting Tip 45A - FC	10
	220941	Cutting Tip 45A	10
3	220819	Cutting Tip 65A	10
	220816	Cutting Tip 85A	10
4	220854	Nozzle Retaining Cap 45A-85A	1
5	220955	Deflector	5

ITEM	PART NO.	DESCRIPTION	QTY.
6	220818	Hand Shield - 45-85A	5
7	220817	Machine Shield - 45-85A	5
8	220994	Swirl Ring 100A	2
9	220990	Cutting Tip 100A	10
10	220854/105	Nozzle Retaining Cap 100A	1
11	220992	Hand Shield - 100A	5
12	220993	Machine Shield - 100A	5

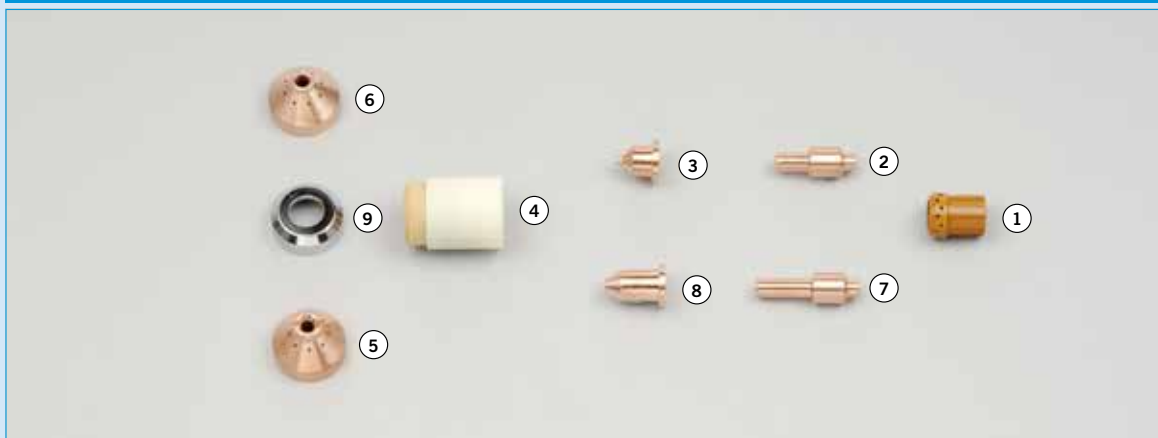
Powermax 350/380 Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	020382	Extended Electrode	5
2	220013	Swirl Ring	1

ITEM	PART NO.	DESCRIPTION	QTY.
3	120504	Extended Tip 0.81 - .032	10
4	220016	Nozzle Retaining Cap	1

Powermax 600 Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	120576	Swirl Ring	1
2	120573	Electrode	5
3	120826	Tip - 40 amp	10
4	120600	Retaining Cap	1
5	120828	Shield - Hand Torch	1

ITEM	PART NO.	DESCRIPTION	QTY.
6	120827	Shield - Machine Torch	1
7	120574	Extended Electrode	5
8	120606	Extended Tip - 35 amp	10
9	120303	Deflector	5

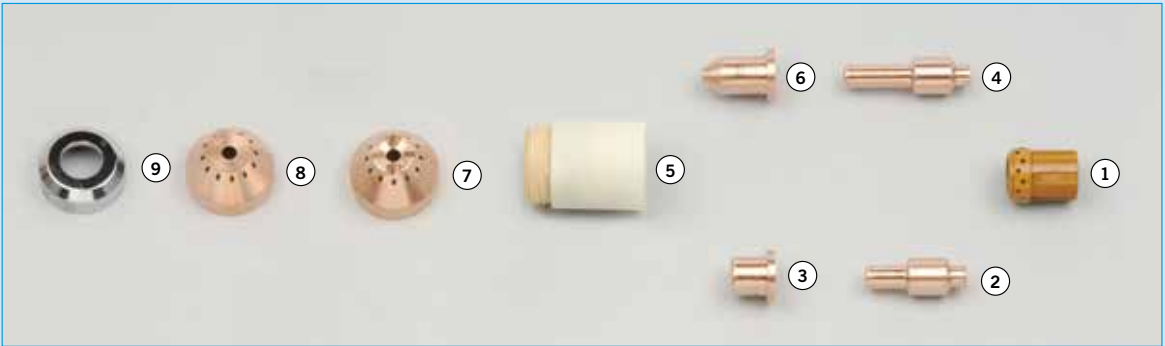
Powermax 800 Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	020361	Swirl Ring	1
2	120573	Electrode	5
3	120438	Tip - 40 amp	10
	120282	Tip - 50 amp	10
4	020395	Tip - 1.06 - .042	10
5	120574	Extended Electrode	5
6	120304	Extended Tip	10

ITEM	PART NO.	DESCRIPTION	QTY.
7	120305	Tip Pipe Saddle	10
8	120301	Retaining Cap	1
9	120283	Shield - Hand Torch	1
10	120326	Shield - Machine Torch	1
11	PM801	Spring Holder Protection Nut	5
12	020930	Nozzle Retaining Cap	1

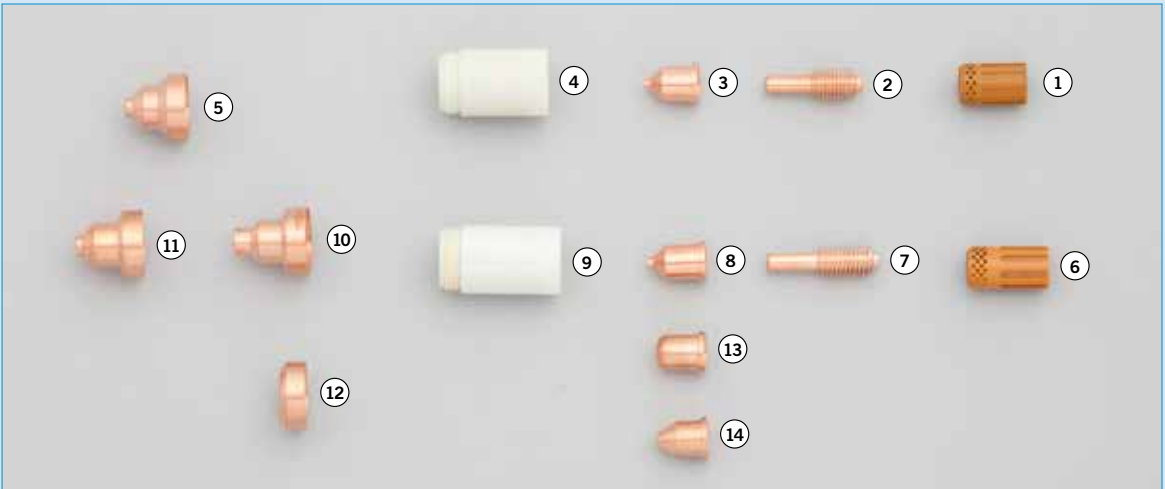
Powermax 900 Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	120576	Swirl Ring	1
2	120573	Electrode	5
3	120577	Tip - 55 amp - Shielded	10
4	120574	Extended Electrode	5
5	120600	Retaining Cap	1

ITEM	PART NO.	DESCRIPTION	QTY.
6	120606	Extended Tip - 35 amp	10
	120578	Extended Pipe Saddle Tip - 55 amp	10
7	120601	Shield - Hand Torch	1
8	120602	Shield - Machine Torch	1
9	120303	Deflector	5

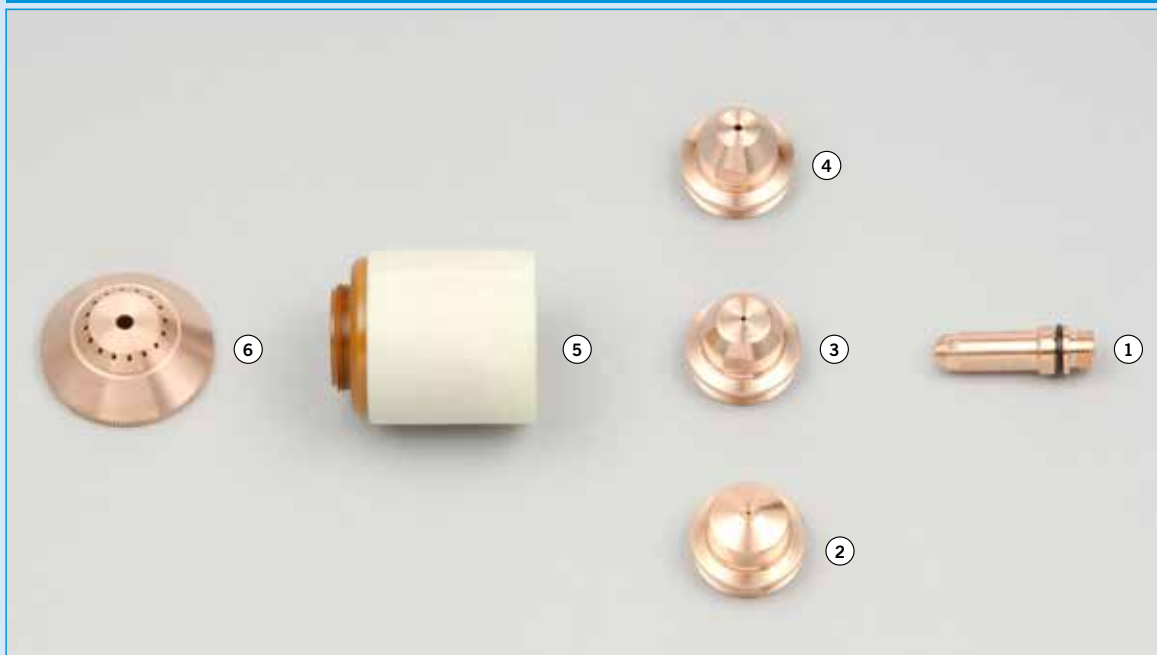
Powermax 1000 / 1100 / 1250 / 1650



ITEM	PART NO.	DESCRIPTION	QTY.
1	120925	Swirl Ring Max Life	1
2	120926	Electrode 40-80A	5
3	120932	Cutting Tip 40A - Shielded	10
	120931	Cutting Tip 60A - Shielded	10
	120927	Cutting Tip 80A - Shielded	10
4	120928	Nozzle Retaining Cap	1
5	120929	Shield - Hand	5
	120930	Shield - Mach	5
6	220051	Swirl Ring Max Life	1
7	220037	Electrode 100A	5

ITEM	PART NO.	DESCRIPTION	QTY.
8	220011	Cutting Tip 100A - Shielded	10
9	220048	Nozzle Retaining Cap	1
10	220065	Shield - Hand	5
11	220047	Shield - Machine	5
12	120979	Deflector	5
13	220006	Tip 40A - Unshielded	10
14	220007	Tip 50A - Unshielded	10
	120980	Tip 80A - Unshielded	10
	220064	Tip 100A - Unshielded	10

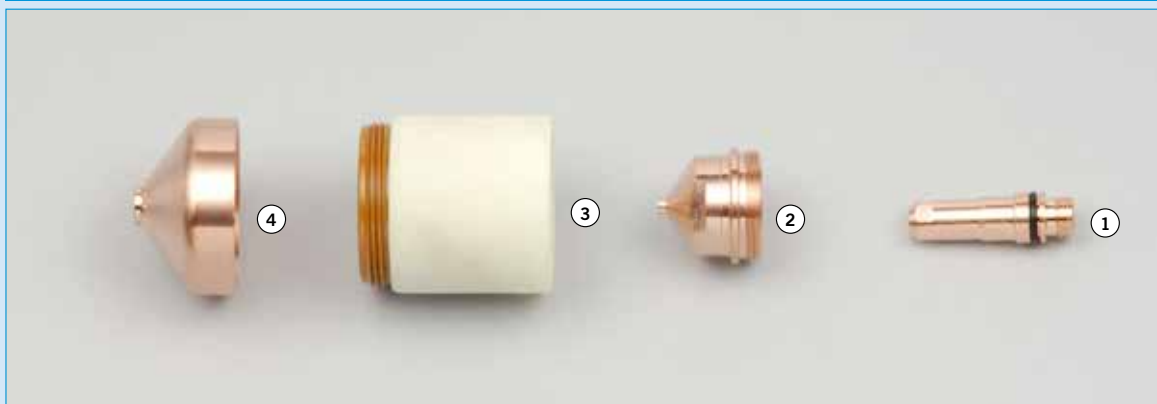
Max 200 & HT2000 Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	120547	Electrode O ₂ / Air - 100 amp	5
	120667	Electrode O ₂ / Air - 200 amp	5
	020415	Electrode Ar/H - 200 amp	5
2	020689	Nozzle .038 Air - 40 amp	5
3	020616	Nozzle .055 O ₂ - 100 amp (Max 200)	5
	020611	Nozzle .059 Air, N ₂ Ar/H - 100 amp	5

ITEM	PART NO.	DESCRIPTION	QTY.
4	020608	Nozzle .086 Air, N ₂ , Ar/H - 200 amp	5
	020605	Nozzle .082 O ₂ - 200 amp	5
	020690	Nozzle .055 O ₂ - 100 amp (HT2000)	5
5	020423	Retaining Cap	1
6	020448	Shield Cap - Air, N ₂ , Ar/H - 100 amp	1
	020424	Shield Cap - Air, N ₂ , Ar/H, O ₂ - 200 amp	1

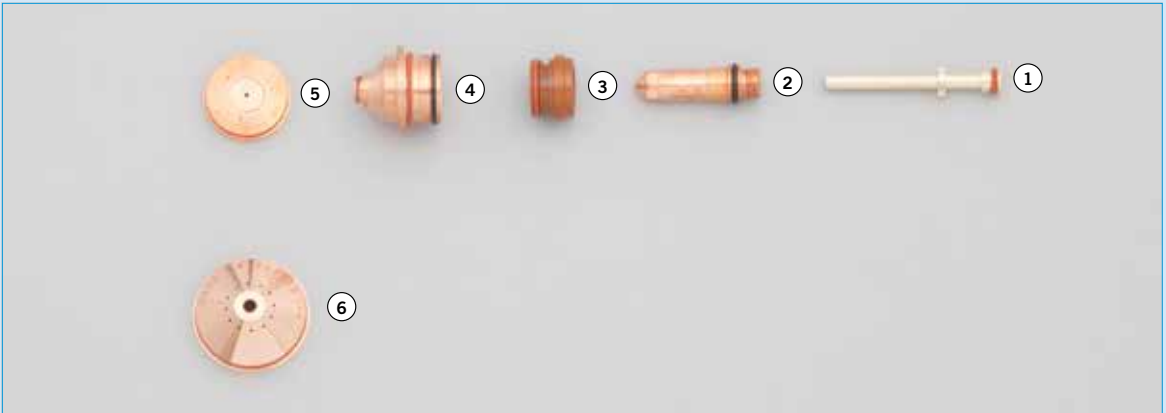
Hyspeed HT2000 Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	220235	Electrode O ₂ - 200 amp	1
2	220237	Nozzle O ₂ - 200 amp	1

ITEM	PART NO.	DESCRIPTION	QTY.
3	220238	Retaining Cap O ₂ - 200 amp	1
4	220239	Shield Cap O ₂ - 200 amp	1

HPR-130® / HPR-260® / HD-3070® Upgrade



ITEM	PART NO.	DESCRIPTION	QTY.
1 *	220340	Water Cooling Tube	1
To get the same performance as the original, our electrodes must be used with our water cooling tube			
2 *	220192	Electrode 30A	5
	220552	Electrode 50A	5
	220187	Electrode 80A	5
	220181	Electrode 130A	5
	220352	Electrode 200A	5
	220435	Electrode 260A	5
3	220180	Swirl Ring 30A	1
	220553	Swirl Ring 50A	1
	220179	Swirl Ring 80 / 130A	1
	220353	Swirl Ring 200A	1
	220436	Swirl Ring 260A	1

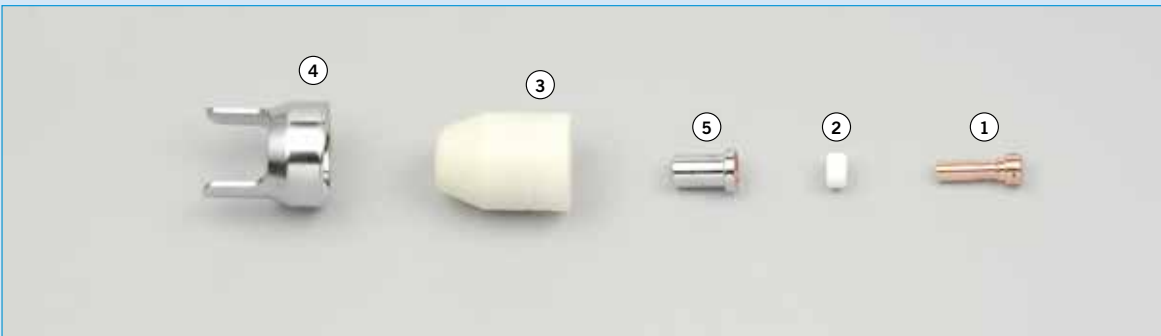
ITEM	PART NO.	DESCRIPTION	QTY.
4	220193	Nozzle 30A	5
	220554	Nozzle 50A	5
	220188	Nozzle 80A	5
	220510	Nozzle 100A	5
	220182	Nozzle 130A	5
	220354	Nozzle 200A	5
	220439	Nozzle 260A	5
5	220194	Shield 30A	1
	220555	Shield 50A	1
	220189	Shield 80A	1
	220183	Shield 130A	1
6	220356	Shield 200A (No XD)	1
	220440	Shield 260A (No XD)	1

PT20 Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	21150	Electrode	5
2	21330	Tip 1.0 - .039 - 50 amp	10
	21329	Tip 1.3 - .051 - 70 amp	10
	21328	Tip 1.5 - .059 - 100 amp	10

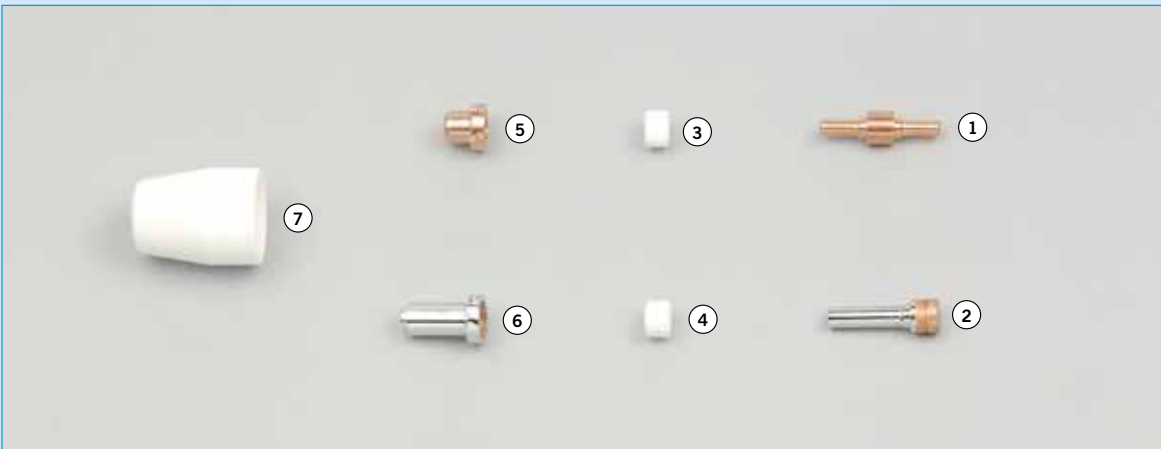
PT23 & PT27 Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	33366	Electrode	5
2	33367	Swirl Baffle	1
3	21616	Shield Cup - PT27	5
4	21420	Double Pointed Spacer	1

ITEM	PART NO.	DESCRIPTION	QTY.
5	33368	Tip 0.93 - .037 - 30 amp	10
	33369	Tip 1.16 - .046 - 50 amp	10
	33418	Tip 1.32 - .052 - 80 amp	10

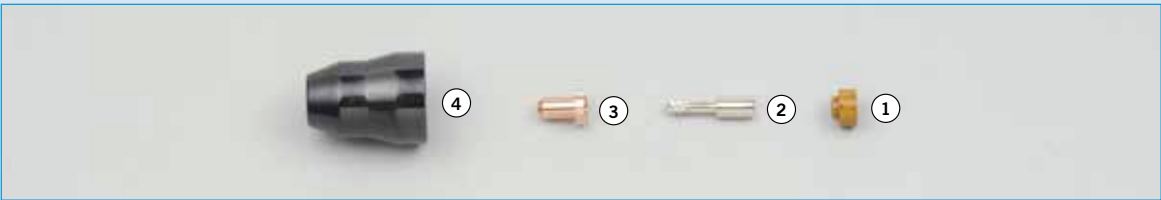
PT31/31XL Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	18205	Electrode - Zirconium	5
2	20862	Electrode - Hafnium	5
3	18785	Swirl Baffle - 4 Holes	1
4	20463	Swirl Baffle - 6 Holes	1
5	18866	Tip 1.0 - .039 - 30 amp	10

ITEM	PART NO.	DESCRIPTION	QTY.
6	20860	Tip 0.96 - .038 - 30 amp	10
	21008	Tip 1.07 - .042 - 40 amp	10
	20861	Tip 1.17 - .046 - 50 amp	10
7	18204	Shield Cup	5

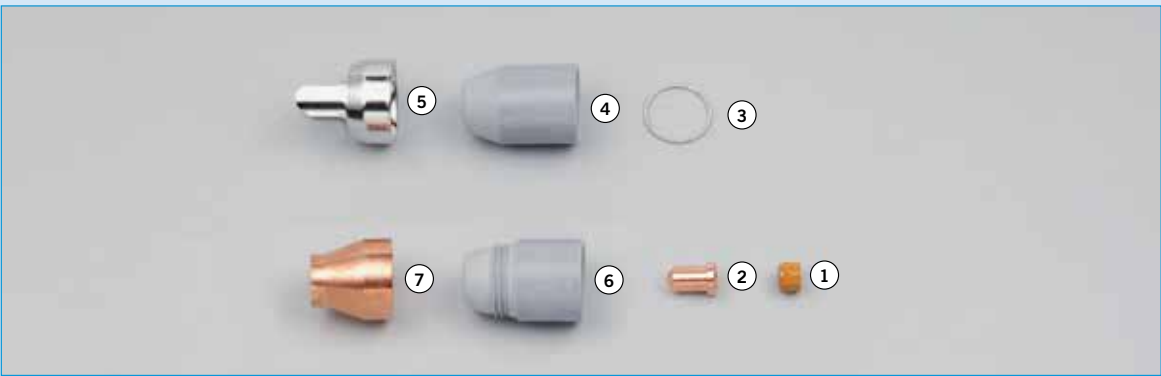
XT3000 Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	XT3003	Electrode	5
2	XT3004	Swirl Ring	1

ITEM	PART NO.	DESCRIPTION	QTY.
3	XT3005-10	Cutting Tip 15-30 A	10
4	XT3007	Std Shield Cup	1

XT6000 Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	XT6004	Gas Distributor	1
2	XT6005-10	Cutting Tip 30-40A	10
	XT6005-12	Cutting Tip 40-50A	10
	XT6005-13	Cutting Tip 50-60A	10
	XT6005-19	Gouging Tip	10

ITEM	PART NO.	DESCRIPTION	QTY.
3	XT6006	Coiled Contact Spring	1
4	XT6007	Std Shield Cup c/w XT6006	1
5	XT6008	Pointed Stand Off Spacer	1
6	XT6009	Shield Cup Body for Castle Heatshield	1
7	XT6010	Castle Heat Shield	1

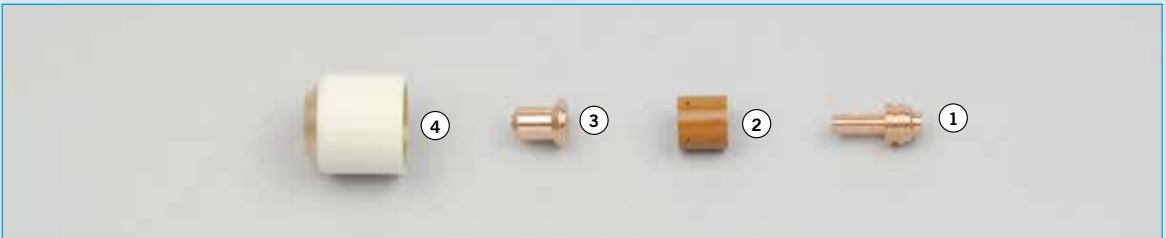
CP40R & CP100R Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	0408-2404	Electrode - Hafnium	5
	0408-2051	Electrode - Zirconium	5
2	0408-2261	Cutting Tip - 1.0mm	10
	0408-2262	Cutting Tip - 1.2mm	10
	0408-2385	Cutting Tip - 1.6mm	10

ITEM	PART NO.	DESCRIPTION	QTY.
3	0408-2267	Protective Nozzle Guide - TN	1
4	0408-2405	Ceramic Assembly c/w Boss	1
5	0408-2268	Ceramic Guide - TI	1
6	0408-2053	Guide Spring	5

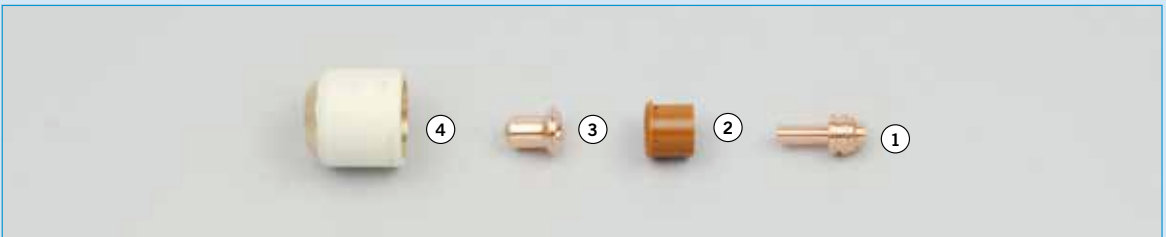
ICE-25C Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	176-655	Electrode	5
2	176-657	Swirl Ring	1

ITEM	PART NO.	DESCRIPTION	QTY.
3	176-656	Tip 0.75 - .030	10
4	176-658	Nozzle Retaining Cap	1

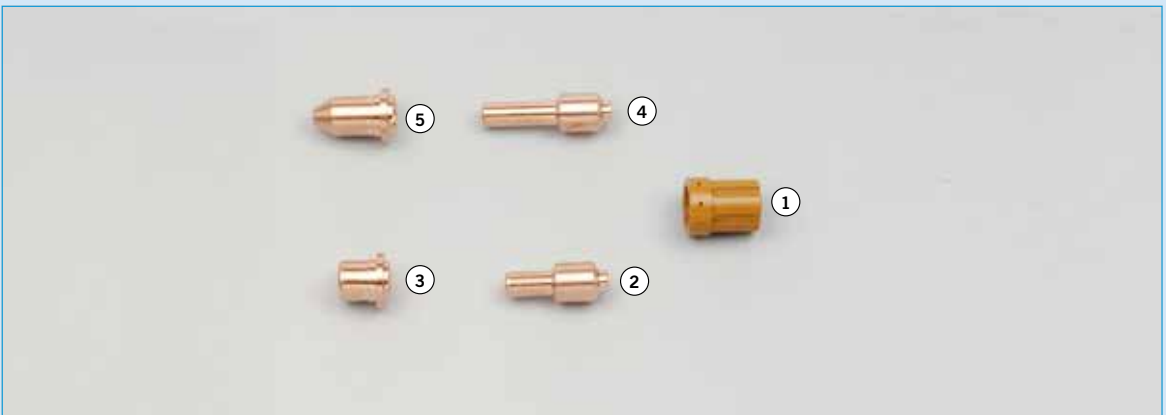
ICE-27C Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	176-655	Electrode	5
2	202-809	Swirl Ring	1

ITEM	PART NO.	DESCRIPTION	QTY.
3	176-656	Tip 0.75 - .030	10
4	202-808	Nozzle Retaining Cap	1

ICE-50C Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	177-886	Swirl Ring	1
2	177-875	Electrode	5
3	177-890	Tip - Standard	10

ITEM	PART NO.	DESCRIPTION	QTY.
4	180-340	Extended Electrode	5
5	177-876	Extended Tip	10

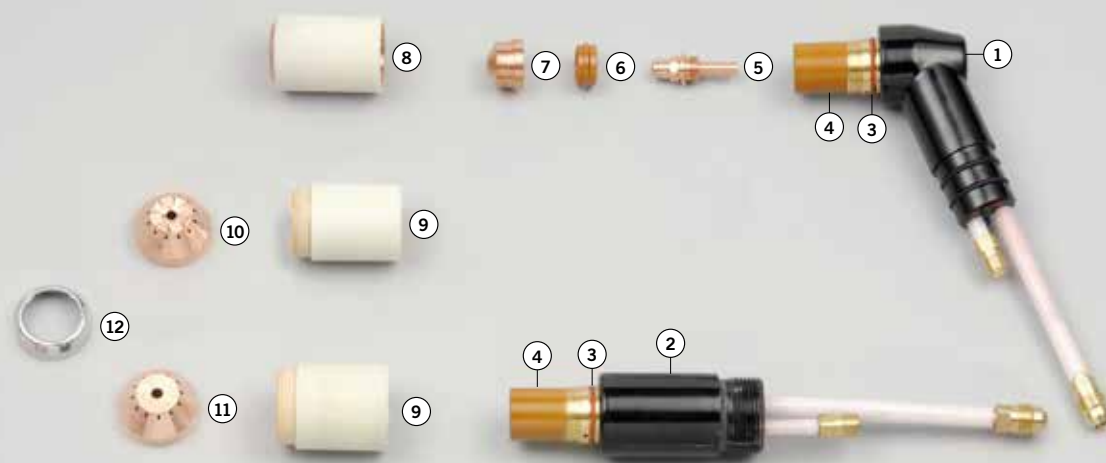
ICE-55C Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	192-049	Swirl Ring	1
2	192-047	Electrode	5
	177-875	Electrode	5
3	192-051	Tip - Standard	10

ITEM	PART NO.	DESCRIPTION	QTY.
4	192-048	Extended Electrode	5
	180-340	Extended Electrode	5
5	192-056	Extended Tip - 55 amp	10
	192-052	Extended Tip - 35 amp	10

ICE-70 & 100 Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	171-257	Torch Head - Hand	1
2	171-245	Torch Head - Machine	1
3	EA131	O-Ring - Torch Head	10
4	70C02	Front Insulator	1
5	169-217	Electrode	5
6	169-222	Swirl Ring	1
7	70C03	Tip 1.1 - .043	5

ITEM	PART NO.	DESCRIPTION	QTY.
8	020184	Nozzle Retaining Cap	1
9	169-223	Contact Nozzle Retaining Cap	1
10	169-224	Spacer Contact Cutting - Hand Torch	1
11	169-230	Shield Cup - Machine Torch	1
12	PI516	Locking Nut	1

APT5000 & 7000 Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	123-899	Electrode - APT5000/7000	5
2	123-897	Shield Cup - APT5000 Only	5

ITEM	PART NO.	DESCRIPTION	QTY.
3	123-898	Tip 1.0 - 50 amp - APT5000/7000	10
	134-338	Tip 1.2- 70 amp - APT5000/7000	10

Plasma Torch and Machine Central Connectors



PLASMA
CUTTING

ITEM	PART NO.	DESCRIPTION	QTY.
TORCH SIDE			
A	C530	Complete Connector - No Pins	1
1	C537	Adaptor Body Only - No Pins	1
2	C543	Male to Female Pin Connector	5
3	C538	Male to Female Contact Pin	5
4	C542	Screw	5
5	C539	Plastic Nut Adaptor	1
6	C540	Central Housing	1

ITEM	PART NO.	DESCRIPTION	QTY.
MACHINE SIDE			
B	C554	Complete Connector - 6 Sockets To suit pin position 1, 2, 3, 5, 6 & 9	1
7	C555	Adaptor Body Only - No Pins	1
8	C556	Fixing Nut	1
9	C557	Socket c/w 0.5mtr Cable - Black	10
	C558	Socket c/w 0.5mtr Cable - Red	10
	C559	Socket c/w 0.5mtr Cable - Blue	10

Circle Cutting Kits & Attachments



CIRCLE CUTTING KITS				
ITEM	PART NO (CIRCLE KIT)	PART NO (GUIDE ONLY)	DESCRIPTION	QTY
A & B	CK-1	CG-51	Cebora P35/P50	1
	CK-2	CG-52	Cebora P90/P120/P150	1
	CK-3	CG-53	Cebora P70	1
	CK-4	CG-54	Cebora CP90	1
	CK-5	CG-55	Trafimet S25/S25K/S30/S35K/S45 SWP CUT 40, 70 & 100	1
	CK-6	CG-56	Trafimet A53/S54/A60/A80/A81	1
	CK-7	CG-57	Trafimet A90/A140/R145/ Ergocut A101/141/151	1
	CK-8	CG-58	Hypertherm Powermax 600/800/900/1000/1650 Miller ICE-50C/55C	1
	CK-9	CG-59	Hypertherm Max40/42	1
	CK-10	CG-60	Hypertherm Max80/100 Miller ICE-70/100	1
	CK-12	CG-62	Binzel PSB31/31K	1
	CK-13	CG-63	Binzel PSB60/80/121	1
	CK-14	CG-64	SAF CP40R/100R	1
	CK-15	CG-65	Thermal Dynamics PCH51	1
	CK-17	CG-67	Thermal Dynamics PCH10/25/26/ 28/35/40/60/75/76/80/100XL	1

CIRCLE CUTTING KIT ATTACHMENTS			
ITEM	PART NO (CIRCLE KIT)	DESCRIPTION	QTY
1	CKA-01	Magnetic Base 17mm <i>For All Kits excluding CK-2, CK-10 & CK-15</i>	1
	CKA-02	Magnetic Base 22mm <i>For Kits CK-2, CK-10 & CK-15 Only</i>	1
2	CKA-03	Free Centring Pin 17mm <i>For All Kits excluding CK-2, CK-10 & CK-15</i>	1
	CKA-04	Free Centring Pin 22mm <i>For Kits CK-2, CK-10 & CK-15 Only</i>	1
3	CKA-05	Locking Pin 17mm <i>For All Kits excluding CK-2, CK-10 & CK-15</i>	1
	CKA-06	Locking Pin 17mm <i>For Kits CK-2, CK-10 & CK-15 Only</i>	1
4	CKA-07	Radius Bar 250mm <i>Fits All Kits</i>	1
5	CKA-08	Radius Bar 400mm <i>Fits All Kits</i>	1
6	CKA-09	Allen Wrench <i>Fits All Kits</i>	1