



Model

Description	Part No.		
	3mt	4mt	5mt
Welding Torch c/w ϕ 15mm OD Neck and Panasonic Fitting	PPA500A-30P	PPA500A-40P	PPA500A-50P
Welding Torch c/w ϕ 16mm OD Neck and Panasonic Fitting	PPA500C-30P	PPA500C-40P	PPA500C-50P
Welding Torch c/w ϕ 15mm OD Neck and Euro Fitting	PPA500A-30E	PPA500A-40E	PPA500A-50E
Welding Torch c/w ϕ 16mm OD Neck and Euro Fitting	PPA500C-30E	PPA500C-40E	PPA500C-50E

Wear Parts

A Nozzles

Part No.	Description	Bore	Wall	Material
* PPA5029	Nozzle Cylindrical	19.0	3.0mm	Copper

B Contact Tips

Part No.	Description	Material	Wire Size mm	Wire Size Inch
* PJ45/1.2	Contact Tip	CuCrZr	1.2	0.045
PJ45/1.4	Contact Tip	CuCrZr	1.4	0.055
PJ45/1.6	Contact Tip	CuCrZr	1.6	1/16"
PCJ45/1.2	Contact Tip	Ecu	1.2	0.045
PCJ45/1.4	Contact Tip	Ecu	1.4	0.055
PCJ45/1.6	Contact Tip	Ecu	1.6	1/16"

C Diffuser

Part No.	Description	Material
PPA5003	Gas Diffuser	Ceramic

D Insulator

Part No.	Description
PPA5004	Insulator

E Tip Adaptor

Part No.	Description	Material
PPA5005	Tip Adaptor	Ecu
PPA5005N	Tip Adaptor	CuCrZr

F Liners

Part No.	Description	Length	Wire Size mm
* PPA3535-30	Steel Liner x 3mt	3mt	1.0-1.4
* PPA3535-40	Steel Liner x 4mt	4mt	1.0-1.4
* PPA3535-50	Steel Liner x 5mt	5mt	1.0-1.4

Spare Parts

Part No.	Description
1	PPA5004-W Spring Washer
2	PPA5001S 2 PC Neck Assembly
2a	PPA5001SM 1 PC Neck Assembly
3	PPA2021-C Cable Terminal Cover
4	PPA2021 Cable Terminal
5	PBE8018 Ball Joint and Spring Cable Support
6	PPA3514 Handle
7	PPA2016 Micro Switch
8	PPA3513 Trigger
9	PPA2012 Switch Insulator
10	PPA2008 Handle Screw Pack
11	PPA5017C-30 Duraflex Cable Assembly x 3mt
	PPA5017C-40 Duraflex Cable Assembly x 4mt
	PPA5017C-50 Duraflex Cable Assembly x 5mt
11a	PPA5017C-30E Duraflex Cable Assembly x 3mt Euro
	PPA5017C-40E Duraflex Cable Assembly x 4mt Euro
	PPA5017C-50E Duraflex Cable Assembly x 5mt Euro

*Denotes torch package standard wear part set-up
For more information please refer to the following sections:
•Master Wear Parts Table Page 11-12
•Rear-End / Cable Parts Page 13-15

