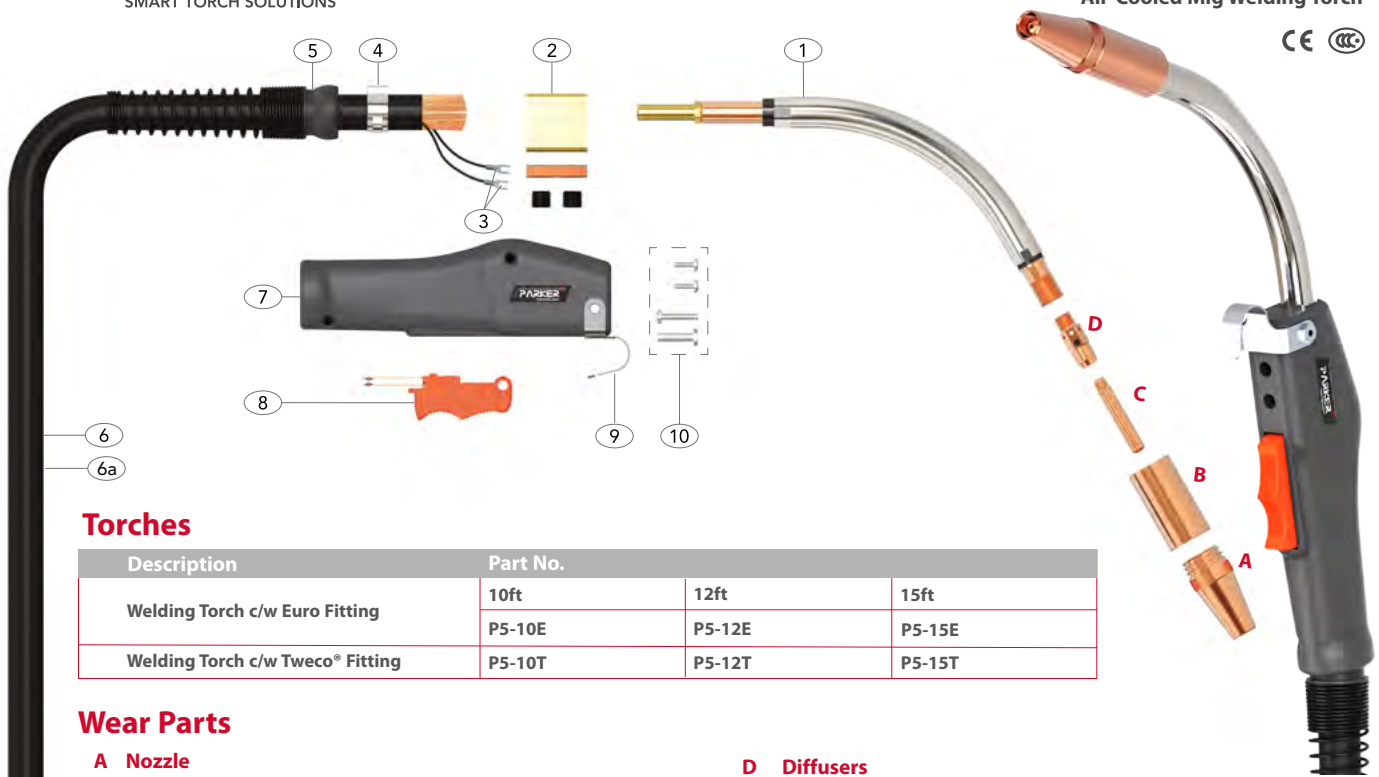


TWC NO.5 Mig/Mag Torch Range

Rating: 500A CO₂ 400A mixed gas, EN60974-7 @ 60% duty cycle. 0.9 to 2.8mm / 0.035-7/64" wires

Air-Cooled Mig Welding Torch



Torches

Description	Part No.		
	10ft	12ft	15ft
Welding Torch c/w Euro Fitting	P5-10E	P5-12E	P5-15E
Welding Torch c/w Tweco® Fitting	P5-10T	P5-12T	P5-15T

Wear Parts

A Nozzle

Part No.	Description	Bore	Wall	Material
P25CT-50	Nozzle Fixed Coarse Thread	12.8	1.60mm	Copper
*P25CT-62	Nozzle Fixed Coarse Thread	16.0	1.95mm	Copper
P25CT-75	Nozzle Fixed Coarse Thread	19.0	2.45mm	Copper

B Nozzle Insulators

Part No.	Description	Bore	Wall	Material
*P35CT	Nozzle Insulator Coarse Thread	19.0	2.45mm	Copper

C Contact Tips

Part No.	Description	Material	Wire Size	
			mm	inch
P15H-35	Contact Tip	Ecu	0.9	0.035
P15H-40	Contact Tip	Ecu	1.0	0.040
P15H-45	Contact Tip	Ecu	1.2	0.045
P15H-52	Contact Tip	Ecu	1.3	0.052
*P15H-116	Contact Tip	Ecu	1.6	1/16"

E Liners

Part No.	Description	Length	Wire Size	
			mm	inch
PA44-3545-15	Steel Liner x 15ft	4.90mt	0.9-1.2	0.035-0.045
PA44-3545-25	Steel Liner x 25ft	8.10mt	0.9-1.2	0.035-0.045
PA45-3545-15	Steel Liner x 15ft	4.90mt	0.9-1.2	0.035-0.045
PA45-3545-25	Steel Liner x 25ft	8.10mt	0.9-1.2	0.035-0.045
*PA44-116-15	Steel Liner x 15ft	4.90mt	1.6mm	1/16"
PA44-116-25	Steel Liner x 25ft	8.10mt	1.6mm	1/16"
PA45-116-15	Steel Liner x 15ft	4.90mt	1.6mm	1/16"
PA45-116-15	Steel Liner x 25ft	8.10mt	1.6mm	1/16"

D Diffusers

Part No.	Description	Material
P55	Diffuser	Copper
P55H	Diffuser	Copper
*P55SW	Diffuser	Copper

Spare Parts

Part No.	Description
1	P65J60 Metal Jacket Neck Assembly
2	P104 Connection Block c/w Spacer
3	P244T Control Wire Terminals
4	P134-14 Cable Hose Clamp
5	PBE8018 Spring Cable Support and Ball Joint
6	P500-10E Duraflex Cable Assembly x 10ft Euro
	P500-12E Duraflex Cable Assembly x 12ft Euro
	P500-15E Duraflex Cable Assembly x 15ft Euro
6a	P500-10T Cable Assembly x 10ft Tweco®
	P500-12T Cable Assembly x 12ft Tweco®
	P500-15T Cable Assembly x 15ft Tweco®
7	P85J Handle c/w Hook and Screw Kit
8	P94R Trigger Switch
9	PT154 Hanger Hook
10	P124FMS Screw Pack

*Denotes torch package standard wear part set-up
For more information please refer to the following sections:
•Master Wear Parts Table Page 13-18
•Rear-End / Cable Parts Page 19-23

