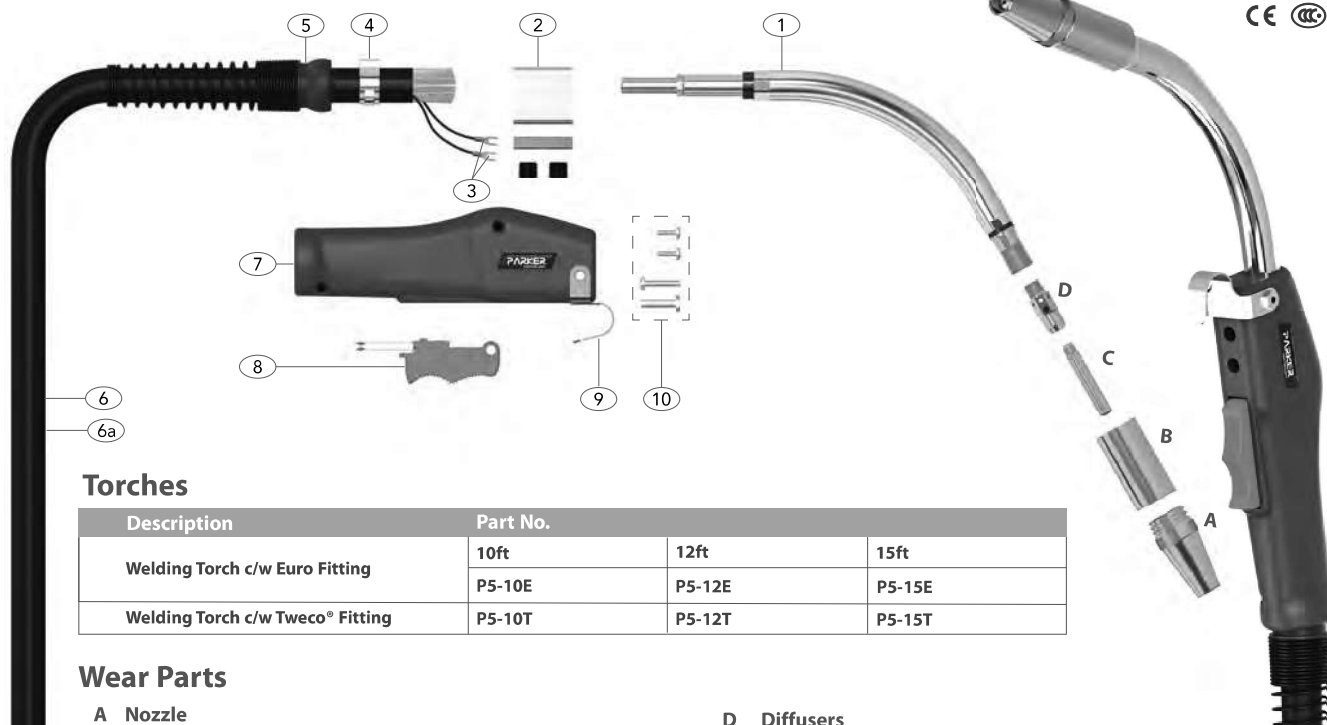


TWC NO.5 Mig/Mag Torch Range

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"
PA45-116-25	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

