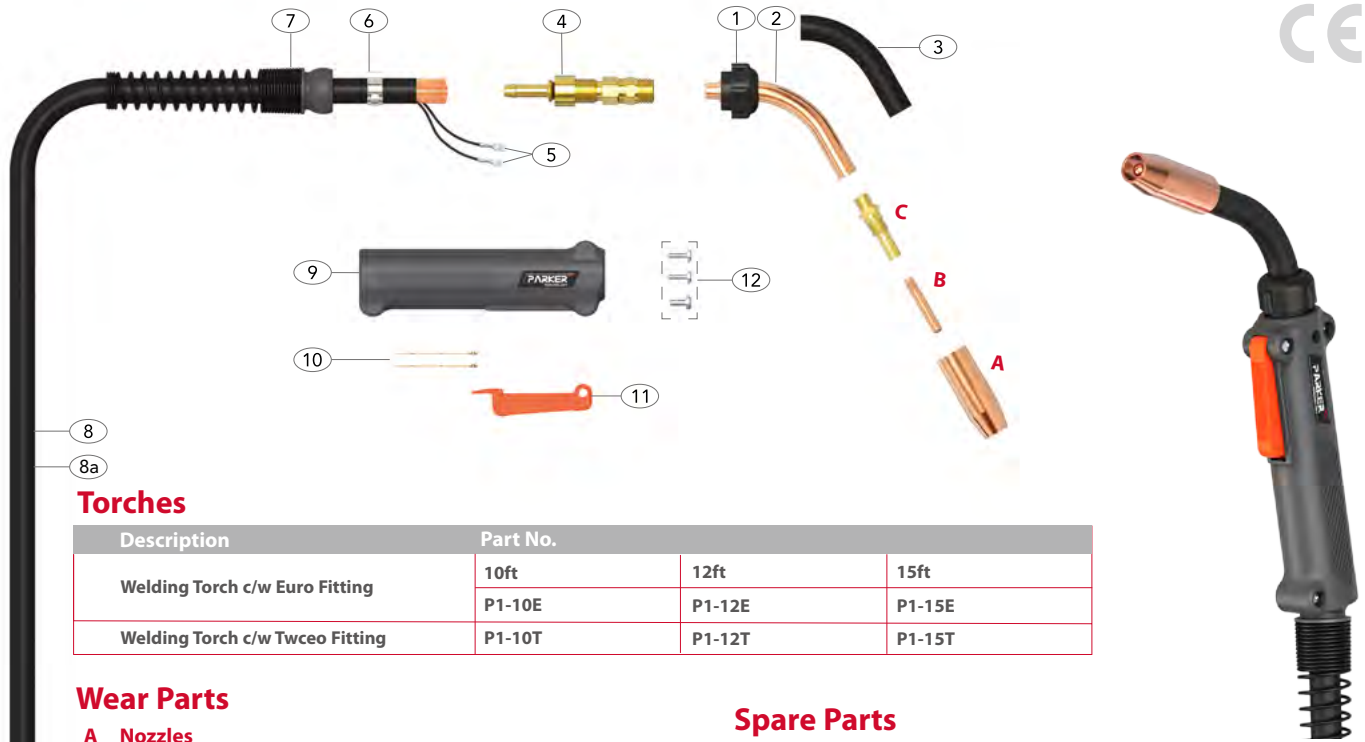


# TW NO.1 Mig/Mag Torch Range

Rating: 180A CO<sub>2</sub>, 125A mixed gas, EN60974-7 @ 60% duty cycle. 0.6 to 1.2mm / 0.023-0.045" wires

Air-Cooled Mig Welding Torch



## Torches

Description	Part No.		
Welding Torch c/w Euro Fitting	10ft	12ft	15ft
	P1-10E	P1-12E	P1-15E
Welding Torch c/w Tweco Fitting	P1-10T	P1-12T	P1-15T

## Wear Parts

### A Nozzles

Part No.	Description	Bore	Wall	Material
P21-37	Nozzle Self Insulated	9.5	1.60mm	Copper
*P21-50	Nozzle Self Insulated	12.7	1.60mm	Copper
P21-62	Nozzle Self Insulated	15.9	1.60mm	Copper

### B Contact Tips

Part No.	Description	Material	Wire Size	
			mm	inch
P11-23	Contact Tip	Ecu	0.6	0.023
*P11-30	Contact Tip	Ecu	0.8	0.030
P11-35	Contact Tip	Ecu	0.9	0.035
P11-40	Contact Tip	Ecu	1.0	0.040
P11-45	Contact Tip	Ecu	1.2	0.045

### C Diffusers

Part No.	Description	Material
*P51	Diffuser	Brass

### D Liners

Part No.	Description	Length	Wire Size	
			mm	inch
*PA42-3035-15	Steel Liner x 15ft	4.90mt	0.8-0.9	0.030-0.035
PA42-3035-25	Steel Liner x 25ft	8.10mt	0.8-0.9	0.030-0.035
PA42-4045-15	Steel Liner x 15ft	4.90mt	1.0-1.2	0.040-0.045
PA42-4045-25	Steel Liner x 25ft	8.10mt	1.0-1.2	0.040-0.045

## Spare Parts

Part No.	Description
1	P61R Retaining Nut
2	P61-60 Conductor Tube 60"
3	P61-60/R Rubber Insulation Sleeve
4	P101 Cable Connector
5	PB1521 Cable Terminal
6	PB5044 Hose Clamp 18.5mm
7	P141-6S Spring Cable Support Small and Ball Joint
8	P100-10E Duraflex Cable Assembly x 10ft Euro
	P100-12E Duraflex Cable Assembly x 12ft Euro
	P100-15E Duraflex Cable Assembly x 15ft Euro
8a	P100-10T Cable Assembly x 12ft Tweco®
	P100-12T Cable Assembly x 12ft Tweco®
	P100-15T Cable Assembly x 15ft Tweco®
9	P81 Handle With Screw Kit
10	P91 Switch Blades Kit
11	P91C Trigger Only
12	PB1542 Handle Screw Pack

\*All Registered Trademarks listed are the property of their respective manufacturer. Reference to the original manufacturer is for reference only.

\*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 19-21

