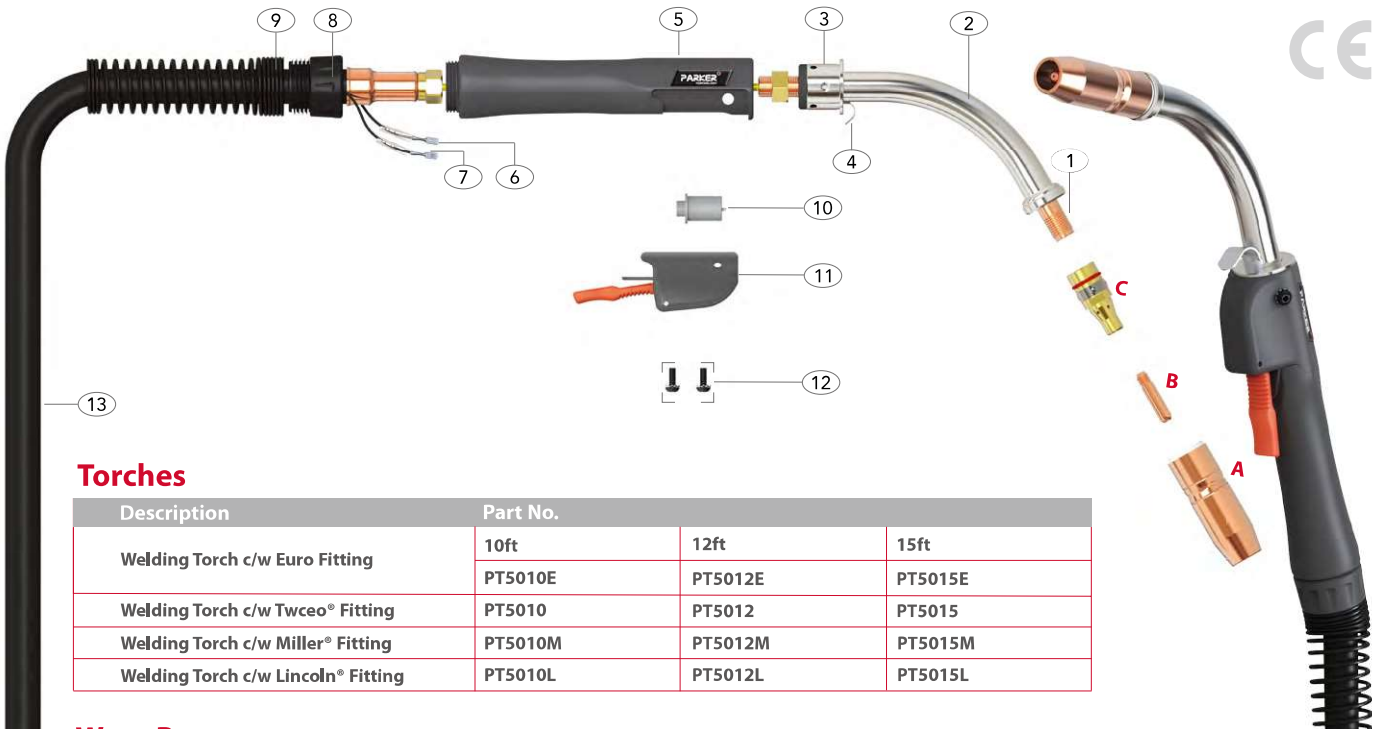


TR 500A Mig/Mag Torch Range

Rating: 500A CO₂, 350A mixed gas, EN60974-7 @ 60% duty cycle. 1.0 to 1.6mm / 0.040-1/16" wires
Air-Cooled Mig Welding Torch



Torches

Description	Part No.		
Welding Torch c/w Euro Fitting	10ft	12ft	15ft
	PT5010E	PT5012E	PT5015E
Welding Torch c/w Twceo® Fitting	PT5010	PT5012	PT5015
Welding Torch c/w Miller® Fitting	PT5010M	PT5012M	PT5015M
Welding Torch c/w Lincoln® Fitting	PT5010L	PT5012L	PT5015L

Wear Parts

A Nozzles

Part No.	Description	Bore	Wall	Material
P401-4-38	1/8" Recess tip 3/8"	9.50	2.25mm	Copper
P401-4-50	1/8" Recess tip 1/2"	12.7	2.25mm	Copper
P401-4-62	1/8" Recess tip 5/8"	16.0	2.25mm	Copper
P401-4-75	1/8" Recess tip 3/4"	19.0	2.25mm	Copper
P401-5-50	1/4" Recess tip 1/2"	12.7	2.40mm	Copper
*P401-5-62	1/4" Recess tip 5/8"	16.0	2.40mm	Copper
P401-5-75	1/4" Recess tip 3/4"	19.0	2.40mm	Copper
P401-6-50	1/8" Recess tip 1/2"	12.7	2.40mm	Copper
P401-6-62	1/8" Recess tip 5/8"	16.0	2.40mm	Copper
P401-6-75	1/8" Recess tip 3/4"	19.0	2.40mm	Copper

B Contact Tips

Part No.	Description	Material	Wire Size	
			mm	inch
P403-10	Contact Tip	Ecu	1.0	0.040
P403-45	Contact Tip	Ecu	1.2	0.045
P403-52	Contact Tip	Ecu	1.3	0.052
P403-116	Contact Tip	Ecu	1.6	1/16"
P403-1-10	Contact Tip	Ecu	1.0	0.040
P403-1-45	Contact Tip	Ecu	1.2	0.045
P403-1-52	Contact Tip	Ecu	1.3	0.052
P403-1-55	Contact Tip	Ecu	1.4	0.055
*P403-1-116	Contact Tip	Ecu	1.6	1/16"
P403-1-364	Contact Tip	Ecu	1.2A	3/64"A
P403-1-564	Contact Tip	Ecu	2.0	5/64"

*Denotes torch package standard wear part set-up

For more information please refer to the following sections:

- Master Wear Parts Table Page 12-14
- Rear-End / Cable Parts Page 15-18

C Head

Part No.	Description	Material
P402-3	Retaining Head Assembly	Brass
*P404-3	Retaining Head Assembly	Brass

D Liners

Part No.	Description	Length	Wire Size	
			mm	inch
P415-35-10B	Steel Liner x 10ft	3.80mt	0.9-1.2	0.035-0.045
P415-35-15B	Steel Liner x 15ft	4.90mt	0.9-1.2	0.035-0.045
*P415-116-10B	Steel Liner x 10ft	3.80mt	1.2-1.6	0.045-1/16"
*P415-116-15B	Steel Liner x 15ft	4.90mt	1.2-1.6	0.045-1/16"

Spare Parts

Part No.	Description
1 P402-5	Shock Washer
2 P305-60	Swan Neck Assembly
3 P407	Torch Body Assembly
4 PB2517	Hanger Hook
5 PRA30017K	Handle Assembly
6 PB1521	Cable Terminal
7 PB1521-C	Cable Terminal Cover
8 PRA50017F	Lock Nut
9 PTR8019	Cable Support - Large Handle
10 P411-1	Trigger Switch
11 PRA30017Q	Switch Housing c/w Trigger
12 P411-3	No.10-32 UNF Screws c/w Washer
13 P513-10	Cable Assembly x 10ft
P513-12	Cable Assembly x 12ft
P513-15	Cable Assembly x 15ft

