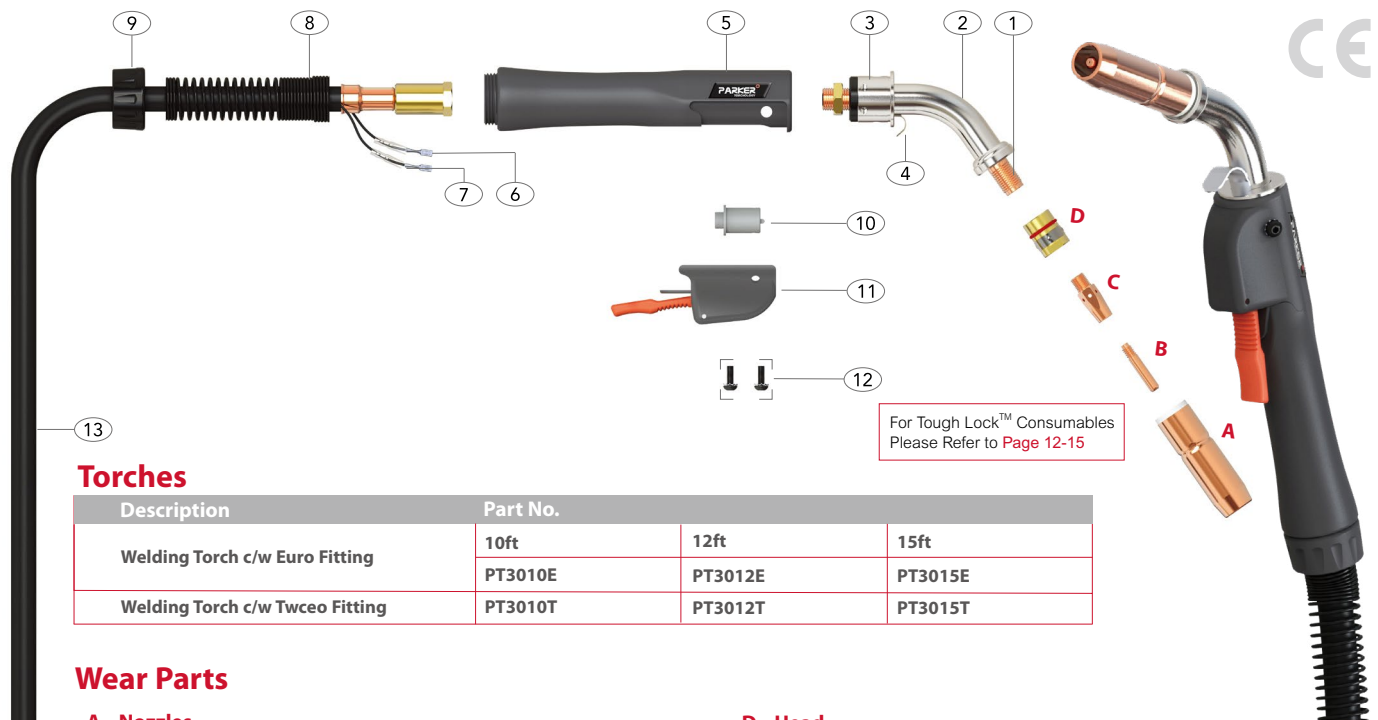


TR 300A Mig/Mag Torch Range

Rating: 300A CO₂, 200A mixed gas, EN60974-7 @ 60% duty cycle. 0.8 to 1.2mm / 0.030-0.045" wires
Air-Cooled Mig Welding Torch



For Tough Lock™ Consumables
Please Refer to Page 12-15

Torches

Description	Part No.		
	10ft	12ft	15ft
Welding Torch c/w Euro Fitting	PT3010E	PT3012E	PT3015E
Welding Torch c/w Twceo Fitting	PT3010T	PT3012T	PT3015T

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
P403-30	Contact Tip	Ecu	0.8	0.030
*P403-35	Contact Tip	Ecu	0.9	0.035
P403-45	Contact Tip	Ecu	1.2	0.045
P403-1-10	Contact Tip	Ecu	1.0	0.040
P403-1-30	Contact Tip	Ecu	0.8	0.030
P403-1-35	Contact Tip	Ecu	0.9	0.035
P403-1-45	Contact Tip	Ecu	1.2	0.045
P403-1-364	Contact Tip	Ecu	1.2A	3/64"A

C Diffusers

Part No.	Description	Material
*P404	Gas Diffuser For Std Tip	Copper
P404-1	Gas Diffuser For H.D Tip	Copper

D Head

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

E Liners

Part No.	Description	Length	Wire Size	
			mm	inch
P415-30-10B	Steel Liner x 10ft	3.80mt	0.8	0.030
P415-30-15B	Steel Liner x 15ft	4.90mt	0.8	0.030
*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

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	PTR8018 Cable Support
9	PTR8015 Handle Lock Nut
10	P411-1 Trigger Switch
11	PRA30017Q Switch Housing c/w Trigger
12	P411-3 No.10-32 UNF Screws c/w Washer
13	P313-10 Cable Assembly x 10ft
	P313-12 Cable Assembly x 12ft
	P313-15 Cable Assembly x 15ft

*Denotes torch package standard wear part set-up
For more information please refer to the following sections:
•Master Wear Parts Table Page 12-16
•Rear-End / Cable Parts Page 17-18

