



Welding Tools for the Professional



A Smart Approach

Parker Torchology is shaped by people with vision, a passion for improvement and a belief in delivering the very best Welding and Cutting Torch Range in the World.

We expect a great deal from our products, so we ask a lot of ourselves and our engineers.

Our mantra: Innovation, Technology, Performance.





DNA

Design and Engineering excellence are at the core of everything we do.

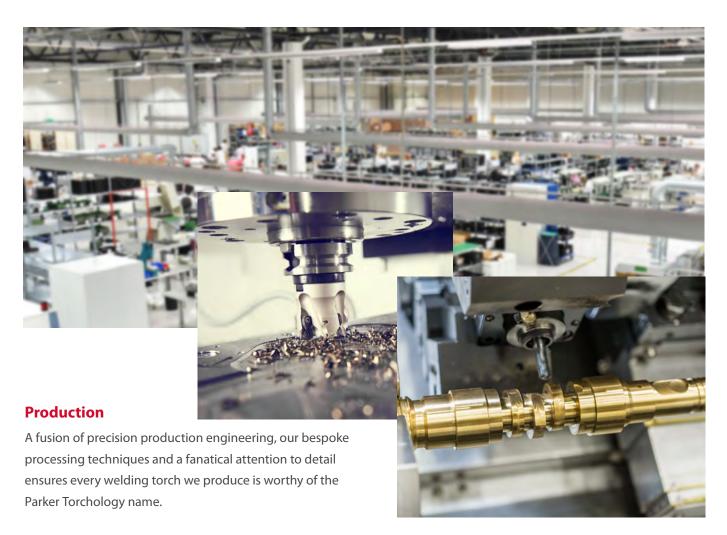
Every torch we build is driven by our relentless pursuit of perfection.

Premium Features

At Parker Torchology we do things differently, we strive to solve your problems with the perfect product to suit your needs. We create smart product features encased in cutting-edge design to ensure you always have the best tools to hand.





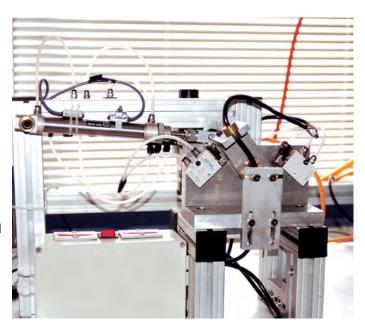


Testing, Testing, Testing

It takes patience to develop a new product, it's a lot more than a great idea.

Product development is an iterative process, trying something over and over, changing one small variable at a time.

We build endless prototypes and test pieces that undergo months of rigorous testing. Only once a product has passed up to 88 different test procedures, with every single part tested separately do we consider our latest designs ready for market.





Partners

Our customers and business partners play a vital role in our development. With the core aim to strive together, we work with end users, distributors and academic institutions alike.

As a result we share fundamental values in order to succeed in our respective market places, supporting economic growth and collaborative opportunities with others.





A Bright Future

Technology doesn't stand still, which is why we are constantly innovating to bring you the best products on the market.

Our strong vision and focused innovation strategy, not to mention our passion to revolutionize the industry, ensure that Parker Torchology is a byword for excellence.

We Talk Torches



Contents

TRG Mig/Mag Torch Range Features Focus	
TRG Mig/Mag Torch Range Overview and Ratings	7
Torch Range	
TRG TR 200A	8
TRG TR 300A	ç
TRG TR 400A	10
TRG TR 500A	11
Wear Parts	
Nozzles	12
Contact Tips	13
Diffuser	13
Head	13
Liners	14
Rear-End Spare Parts	15
Direct Plug Connector Kits	

Air-Cooled

Air-Cooled Features Focus

Air-Cooled

Paropoon

A straight handled series of torches developed to tackle the most demanding of Mig welding jobs.

Welding Tools for the Professional



100% Tregaskiss® Compatibility Guaranteed

Quality Wear Parts

All wear parts are manufactured to the same specification as the original manufacturer ensuring reliability, longevity and superior performance

- Contact tips are manufactured from premium grade copper alloys; we don't sacrifice performance by using low end or recycled raw materials
- · A range of high performance head assemblies are available as standard
- The correct specification of raw material type, surface finish, tensile strength and the coiling technology utilized to form the liner are all essential elements in achieving the correct manufacture of a liner

Superior Flexibility and Durability

Every detail has been considered to ensure the welder has the very best handling in all positions

- Cable supports are designed to combine flexibility with smooth and consistent wire feeding
- Cable sets offer the ultimate in heat and abrasion resistance, fused by an electron beam process that maximizes flexibility and enhances durability





Tough and Resiliant

Glass filled polymers are used to produce tough and resilient handle sets and rear end housings

- Euro bodies utilize industry standard (thanks to us!) spring pins
- A broad selection of optional rear-end terminations ensure worldwide compatibility

The Smart Way To Buy Welding and Cutting Tools



Ratings: 200 Amp to 350 Amp, Mixed Gas



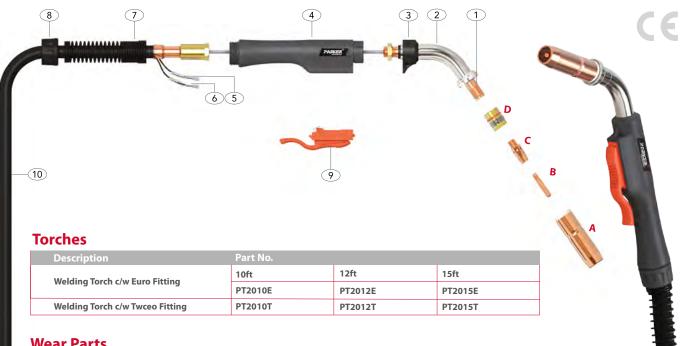


PT2010 E/M/T/L	PT3010 E/M/T/L	PT4010 E/M/T/L	PT5010 E/M/T/L
PT2012 E/M/T/L	PT3012 E/M/T/L	PT4012 E/M/T/L	PT5012 E/M/T/L
PT2015 E/M/T/L	PT3015 E/M/T/L	PT4015 E/M/T/L	PT5015 E/M/T/L
	PT2012 E/M/T/L	PT2012 E/M/T/L PT3012 E/M/T/L	PT2012 E/M/T/L PT3012 E/M/T/L PT4012 E/M/T/L



TR 200A Mig/Mag Torch Range

Rating: 250A CO₂ 200A mixed gas, EN60974-7 @ 60% duty cycle. 0.6 to 1.2mm / 0.023-0.045" wires Air-Cooled Mig Welding Torch



Wear Parts

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

Contact Tips

Part No.	Description	Material	Wire	Size	
			mm	inch	
P403-10	Contact Tip	Ecu	1.0	0.040	
P403-23	Contact Tip	Ecu	0.6	0.023	
P403-30	Contact Tip	Ecu	8.0	0.030	
*P403-35	Contact Tip	Ecu	0.9	0.035	
P403-45	Contact Tip	Ecu	1.2	0.045	

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

E Liners

Part No.	Description	Length	Wire	e Size
			mm	inch
P415-23-10B	Steel Liner x 10ft	3.80mt	0.6	0.023
P415-23-15B	Steel Liner x 15ft	4.90mt	0.6	0.023
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

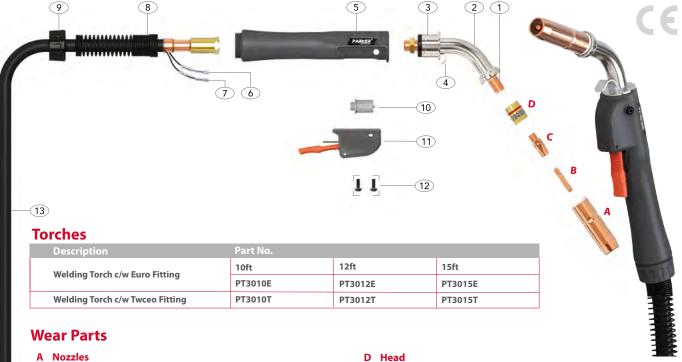
Spare parts

	Part No.	Description
1	P402-5	Shock Washer
2	P205-60	Swan Neck Assembly
3	P210-6	Small Tregaskiss Handle End Cap
4	PRA20017K	Handle Assembly
5	PB1521	Cable Terminal
6	PB1521-C	Cable Terminal Cover
7	PTR8017	Spring Cable Support
8	PTR8003	Handle Lock Nut
9	P211-5	Trigger
10	P213-10	Cable Assembly x 10ft
	P213-12	Cable Assembly x 12ft
	P213-15	Cable Assembly x 15ft



TORCHOLOGY SMART TORCH SOLUTIONS

TR 300A Mig/Mag Torch Range Rating: 300A CO $_2$ 200A mixed gas, EN60974-7 @ 60% duty cycle. 0.8 to 1.2mm / 0.030-0.045" wires **Air-Cooled Mig Welding Torch**



- ^-	HOZZICS					
	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

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

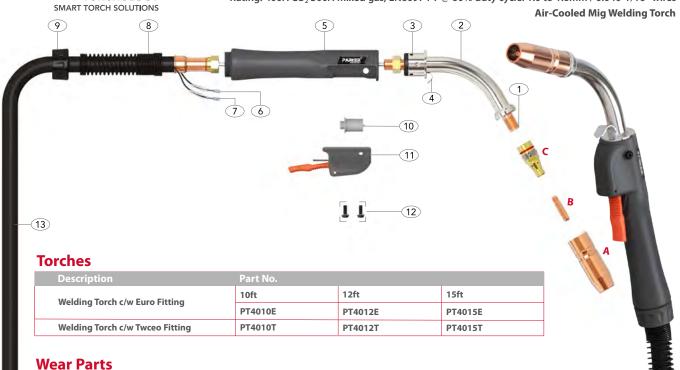
	Part No.	Description
1	P402-5	Shock Washer
2	P305-60	Swan Neck Assembly
3	P407	Torch Body Assembly
4	PB2517	Hanger Hook
5	PRA30017K	Handle Assembly
6	PB1521	Cable Terminal
7	PB1521-C	Cable Terminal Cover
8	PTR8018	Cable Support
9	PTR8015	Handle Lock Nut
10	P411-1	Trigger Switch
11	PRA30017Q	Switch Housing 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





TR 400A Mig/Mag Torch Range

Rating: 400A CO₂ 300A mixed gas, EN60974-7 @ 60% duty cycle. 1.0 to 1.6mm / 0.040-1/16" wires



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
P403-35	Contact Tip	Ecu	0.9	0.035
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
P403-1-35	Contact Tip	Ecu	0.9	0.035
*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

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	P405-60	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	P413-10	Cable Assembly x 10ft
	P413-12	Cable Assembly x 12ft
	P413-15	Cable Assembly x 15ft

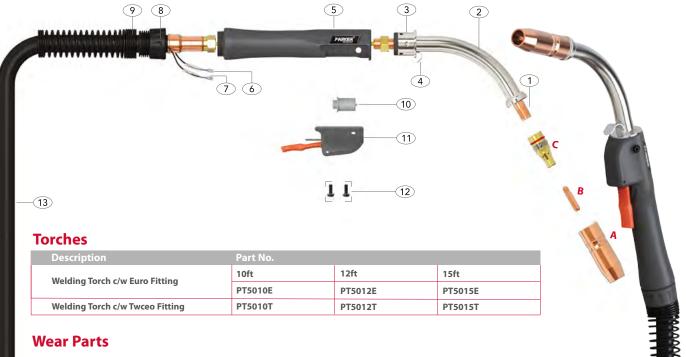
TR 500A Mig/Mag Torch Range

PARKER

TORCHOLOGY

SMART TORCH SOLUTIONS

Rating: $500A CO_2 350A$ mixed gas, EN60974-7 @ 60% duty cycle. 1.0 to 1.6 mm / 0.040-1/16" wires Air-Cooled Mig Welding Torch



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

*Denotes torch package standard wear part set-up

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"

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

For more information please refer to the following sections:

•Master Wear Parts Table
•Rear-End / Cable Parts

Page 15-18

D



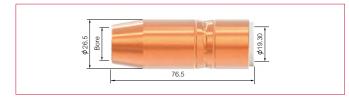
Nozzles

TRG 200A/300A/400A/500A

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



P401-5-50	1/4" Recess Tip 1/2" Bore Nozzle	12.7	2.40mm	Copper
*P401-5-62	1/4" Recess Tip 5/8" Bore Nozzle	16.0	2.40mm	Copper
P401-5-75	1/4" Recess Tip 3/4" Bore Nozzle	19.0	2.40mm	Copper



P401-6-50	1/8" Recess Tip 1/2" Bore Nozzle	12.7	2.40mm	Copper
P401-6-62	1/8" Recess Tip 5/8" Bore Nozzle	16.0	2.40mm	Copper
P401-6-75	1/8" Recess Tip 3/4" Bore Nozzle	19.0	2.40mm	Copper



[★] Denotes torch package standard wear part set-up

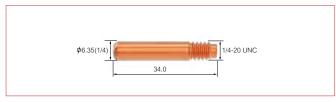
Wear Parts



Contact Tip

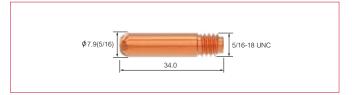
TRG 200A/300A/400A/500A

	Description	Wire	Size I	Material
		mm	inch	
P403-10	Contact Tip	1.0	0.040	Ecu
P403-23	Contact Tip	0.6	0.023	Ecu
P403-30	Contact Tip	0.8	0.030	Ecu
*P403-35	Contact Tip	0.9	0.035	Ecu
P403-45	Contact Tip	1.2	0.045	Ecu
P403-52	Contact Tip	1.3	0.052	Ecu
P403-116	Contact Tip	1.6	1/16"	Ecu



TRG 300A/400A/500A

Part No.	Description	Wire	Size	Material
		mm	inch	
P403-1-10	Contact Tip	1.0	0.040	Ecu
P403-1-30	Contact Tip	0.8	0.030	Ecu
P403-1-35	Contact Tip	0.9	0.035	Ecu
*P403-1-45	Contact Tip	1.2	0.045	Ecu
P403-1-52	Contact Tip	1.3	0.052	Ecu
P403-1-55	Contact Tip	1.4	0.055	Ecu
P403-1-1.8	Contact Tip	1.8	0.071	Ecu
*P403-1-116	Contact Tip	1.6	1/16"	Ecu
P403-1-332	Contact Tip	2.4	3/32"	Ecu
P403-1-364	Contact Tip	1.2A	3/64"A	Ecu
P403-1-564	Contact Tip	2.0	5/64"	Ecu



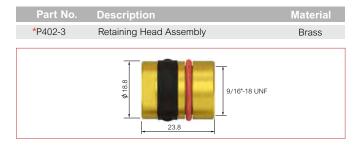
Diffuser

TRG 200A/300A

Part No.	Description	Material
*P404	Gas Diffuser For Std Tip	Copper
P404-1	Gas Diffuser For H.D Tip	Copper
	1/4"-20 UNC 32.0	

Head

TRG 200A/300A/400A/500A



TRG 300A/400A/500A



[★] Denotes torch package standard wear part set-up



Liner Options 0.8-0.9mm

TRG 200A

Part No.	Description	Length	Nipple	Wire	Size
				mm	inch
P415-23-10B	Steel Liner x 10ft	3.80m	Brass Nipple	0.6	0.023
P415-23-15B	Steel Liner x 15ft	4.90m	Brass Nipple	0.6	0.023
P415-23-25B	Steel Liner x 25ft	8.10m	Brass Nipple	0.6	0.023



TRG 200A/300A

Part No.	Description	Length	Nipple	Wire	Size
				mm	inch
P415-30-10B	Steel Liner x 10ft	3.80m	Brass Nipple	0.8	0.030
P415-30-15B	Steel Liner x 15ft	4.90m	Brass Nipple	0.8	0.030
P415-30-25B	Steel Liner x 25ft	8.10m	Brass Nipple	0.8	0.030



TRG 200A/300A/400A/500A

Part No.	Description	Length	Nipple	Wire Size
				mm inch
*P415-35-10B	Steel Liner x 10ft	3.80m	Brass Nipple	0.9-1.2 0.035-0.045
*P415-35-15B	Steel Liner x 15ft	4.90m	Brass Nipple	0.9-1.2 0.035-0.045
P415-35-25B	Steel Liner x 25ft	8.10m	Brass Nipple	0.9-1.2 0.035-0.045

TRG 400A/500A

P415-116-10B Steel Liner x 10ft 3.80m Brass Nipple 1.2-1.6 0.045-1/16" P415-116-15B Steel Liner x 15ft 4.90m Brass Nipple 1.2-1.6 0.045-1/16"	Part No.	Description	Length	Nipple	Wire Size
*P415-116-10B Steel Liner x 10ft 3.80m Brass Nipple 1.2-1.6 0.045-1/16" *P415-116-15B Steel Liner x 15ft 4.90m Brass Nipple 1.2-1.6 0.045-1/16" P415-116-25B Steel Liner x 25ft 8.10m Brass Nipple 1.2-1.6 0.045-1/16"					mm inch
*P415-116-15B Steel Liner x 15ft 4.90m Brass Nipple 1.2-1.6 0.045-1/16" P415-116-25B Steel Liner x 25ft 8.10m Brass Nipple 1.2-1.6 0.045-1/16"	P415-116-1B	Steel Liner x 1ft	0.30m	Brass Nipple	1.2-1.6 0.045-1/16"
P415-116-25B Steel Liner x 25ft 8.10m Brass Nipple 1.2-1.6 0.045-1/16"	*P415-116-10B	Steel Liner x 10ft	3.80m	Brass Nipple	1.2-1.6 0.045-1/16"
	*P415-116-15B	Steel Liner x 15ft	4.90m	Brass Nipple	1.2-1.6 0.045-1/16"
	P415-116-25B	Steel Liner x 25ft	8.10m	Brass Nipple	1.2-1.6 0.045-1/16"
	=				

[★] Denotes torch package standard wear part set-up

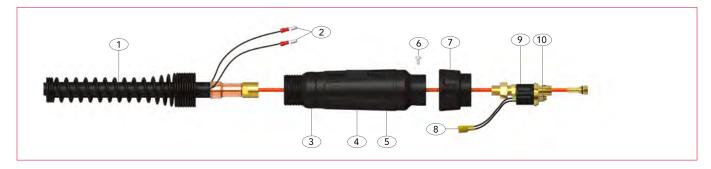
Air-Cooled Rear-End Spare Parts



Euro Termination

TRG 200/300/400

	Part No.	Description
1	PC8026	Housing Spring(Short)
2	PB1522	Cable Terminal Male
3	PT8028	Spring Cable Support Nut
4	SC8017	Large Housing Cover
5	PT5022	Gun Plug Housing Assembly
6	PBL1541	Gun Plug Screw
7	PC1519/S	Euro Housing Nut Assembly
8	PB1523	Gun Plug Terminal Female
9	PC425-10K	Euro Gun Plug Body
10	PB1524	Gun Plug "O" Ring



Euro Termination

TRG 500

	Part No.	Description
1	PC8026	Housing Spring(Short)
2	PB1522	Cable Terminal Male
3	PT8028	Spring Cable Support Nut
4	SC8017	Large Housing Cover
5	PT5022	Gun Plug Housing Assembly
6	PB1526	Gun Plug Screw
7	PB1519/S	Euro Housing Nut Assembly
8	PB1523	Gun Plug Terminal Female
9	PE425-10K	Gun Plug Body
10	PB1524	Gun Plug 'O' Ring



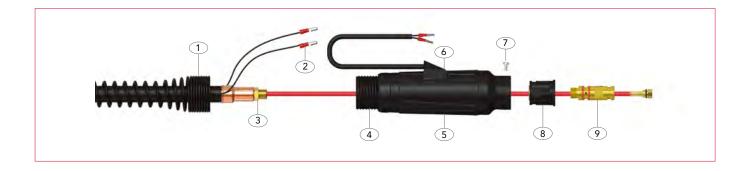


Air-Cooled Rear-End Spare Parts

Tweco® Termination

TRG 200/300/400

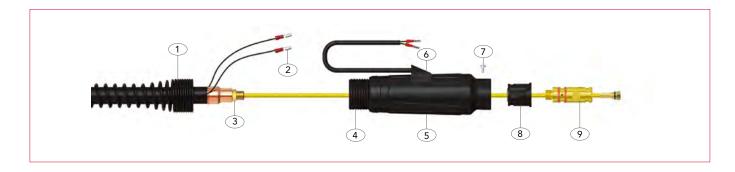
	Part No.	Description
1	PC8026	Spring Cable Support
2	PB1522	Cable Terminal Male
3	PXL1542	Cable End Lock Nut (M12 X 1.0)
4	PT8028	Spring Cable Support Nut
5	PT5022	Gun Plug Housing Assembly
6	SC8017	Large Housing Wire Cover
7	PBL1541	Gun Plug Screw
8	PECEM1575/2	Hybrid Plug Body TWC 1-4
9	PECET1575/1	Tweco® 1-4 Power Pin



Tweco® Termination

TRG 500

	Part No.	Description
1	PC8026	Spring Cable Support
2	PB1522	Cable Terminal Male
3	PXL1543	Cable End Lock Nut (M14 X 1.0)
4	PT8028	Spring Cable Support Nut
5	PT5022	Gun Plug Housing Assembly
6	SC8017	Large Housing Wire Cover
7	PECEM1576/2	Hybrid Plug Body TWC 5
8	PBL1541	Gun Plug Screw
9	PECET1576/1	Tweco® 5 Power Pin



PARKER TORCHOLOGY SMART TORCH SOLUTIONS

USA Direct Plug Connector Kits

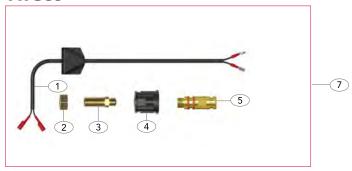
Miller®



Direct Plug Connector

	Part No.	Description
1	PECEM1575/SW/C	Miller® Plug Assembly
2	PE425-10K/3	Cable End Lock Nut
3	PTR1587	Cable End Adaptor
4	PECEM1575/2	Hybrid Plug Body TWC 1-4
5	PECEM1575/T/1	Miller® Power Pin
6	*PML1570	Wire Guide 0.35" - 1/16"
	PML1571	Wire Guide 5/16" - 3/32"
7	PECEM1575/TE	Miller® Rear End Kit

Tweco®



Direct Plug Connector

	Part No.	Description
1	PECEL1575/SW/C	Switch Wire Assembly
2	PE425-10K/3	Cable End Lock Nut
3	PTR1587	Cable End Adaptor
4	PECEM1575/2	Hybrid Plug Body TWC 1-4
5	PECET1575/T/1	Tweco® 1-4 Power Pin
6	PECET1576/T/1	Tweco® 5 Power Pin
7	PECEM1575/TE	Tweco® Rear End Kit
	PECET1576/TE	Tweco® Rear End Kit



Lincoln®



Direct Plug Connector

	Part No.	Description
1	PM16725/C	Lincoln® Plug Assembly
2	PE425-10K/3	Cable End Lock Nut
3	PTR1587	Cable End Adaptor
4	PECEL1575/G	Lincoln® Gas Tube Assembly
5	PECEL1575/T	Lincoln® Power Pin
6	PT5022/L	Gun Plug Housing Assembly Lincoln®
7	PECEL1575/TE	Lincoln® Rear End Kit

[★] Denotes torch package standard wear part set-up



USA Direct Plug Connector Kits

LPW



Direct Plug Connector

	Part No.	Description
1	PECEM1575/SW/C	Miller® Plug Assembly
2	PE425-10K/3	Cable End Lock Nut
3	PTR1587	Cable End Adaptor
4	PECEM1575/2	Hybrid Plug Body TWC 1-4
5	PECET1575/T/1	Tweco® 1-4 Power Pin
6	PECELPW1575/TE	LPW Rear End Kit

LPB



Direct Plug Connector

	Part No.	Description
1	PM16725/C	Lincoln® Plug Assembly
2	PE425-10K/3	Cable End Lock Nut
3	PTR1587	Cable End Adaptor
4	PECEM1575/2	Hybrid Plug Body TWC 1-4
5	PECET1575/T/1	Tweco® 1- 4 Power Pin
6	PECELPB1575/TE	LPB Rear End Kit





Jinan Export Processing Zone The East End Of Jing Shi Dong Road Jinan 250102 P.R. China

Tel: +86 531 88239823

Fax: +86 531 88239398

Website: www.parkertorchology.com Email: info@parkertorchology.com

MPP012 / V.2019.06