

# PRODUCT CATALOG

## PLASMA ACCESSORIES

CATALOGS FOR OXY-FUEL, LASER AND MIG/MAG/TIG CUTTING ARE AVAILABLE ON [WWW.THERMACUT.COM](http://WWW.THERMACUT.COM)

**THERMACUT®**  
THE CUTTING COMPANY®

v. 290525



# A PROGRESSIVE COMPANY FOR AN EVOLVING MARKET

Over a period of 28 years, the THERMACUT® Group has undergone a multitude of changes. THERMACUT® (originally Tatra Imports Inc.) was incorporated in Claremont, New Hampshire in 1990 and sold products under the brand ZAP Plasmatherm, a reseller of plasma consumables from local vendors directly to end-users. The company began operating with three employees, conducting business through telephone sales. In 1992, the company opened a small manufacturing facility in the Czech Republic, followed by a sales office there in 1996. The Czech facility was created to produce and sell plasma consumables and torches directly into the Eastern European market and through distributors in Western Europe under the brand name THERMACUT®, utilizing both inside and outside sales representatives. And in 1993 the THERMACUT® brand was introduced into North America and sold through distributors.

In January of 1999, STK Gesellschaft für Schweißtechnik GmbH (a holding company 100% owned by the IBG Group of Cologne, Germany) purchased 80% of the shares of THERMACUT® and in 2002 completed the acquisition to become the 100% shareholder of the THERMACUT® Group.

Since those early and humble beginnings, THERMACUT® has evolved into a major force in providing plasma torches and consumables through multiple sales channels supported by ten sales subsidiaries. THERMACUT® also has a close partnership with Abicor-Binzel (an IBG owned company) with locations in India, the Middle East, Turkey, Belarus, Kazakhstan, Denmark, Norway, Sweden, Finland, United Kingdom, South Korea, Australia, Mexico, and Brazil. Based on customer demand, THERMACUT® has also introduced TIG/WIG, MIG/MAG and Oxy-fuel products and produces those products at its modern ISO 9001 production facility located in Uherske Hradiste in the Czech Republic.

The THERMACUT® Group has focused its efforts on providing high quality, direct replacement consumable and torch product lines that will meet or exceed the expectations of our valued customers who are cutting and welding metals thermally throughout the world. As our customer base grew, their expectations and demands also increased. In 2005, THERMACUT® expanded its product portfolio with the addition of advanced consumables, which have included products such as the Silver Plus™, Silver Pro™ and Silver-EX® electrodes, plus the patented Tungsten-EX™ nozzles.

By 2013, the THERMACUT® Group continued to expand and evolve in the thermal cutting and welding marketplace. In December of 2012, the THERMACUT® Group concluded the purchase of the HOLMA® AG, a producer of premium quality laser consumables, which satisfies ongoing requests from customers for a high quality laser consumable brand and a further expansion of THERMACUT®'s plasma cutting and oxy-fuel consumable product portfolio.

In September 2013 at the SCHWEISSEN & SCHNEIDEN Exposition, the THERMACUT® Group evolved once again with the introduction of a line of plasma cutting systems for both manual and mechanized plasma processes up to 65 mm thickness. The initial introduction featured a 105 amp system. THERMACUT® also had 65 and 85 amp systems on display. With this change, THERMACUT® has made clear to its customers around the world its intention to move into the position of a producer of a full range of original plasma products.

From 2016 to 2018, plasma power sources from 30 A to 125 A were gradually introduced. The HD series, along with its original torches and the patented Torch Connection System (TCS) connector, was launched in 2017 at SCHWEISSEN & SCHNEIDEN in Dusseldorf.

As with plasma cutting, THERMACUT® is the leader in the field of laser cutting technology. In 2017 at SCHWEISSEN & SCHNEIDEN, we presented the original EX-TRABEAM® laser head, which was launched in the second half of 2018.

Throughout the life of the THERMACUT® Group, we have believed that "The customer is always right." This is what motivates us to improve in all areas, starting with the development of all products and ending their sales.

"THE CUTTING COMPANY" is not just a slogan for us. It is an established practice. Join THERMACUT® in the world of cutting to discover new and alternative applications, and take full advantage of new possibilities offered by the digital cutting world.





## LARGE SALES NET



## CONTACT DETAILS HEADQUARTERS & PRODUCTION

COUNTRY	COMPANY NAME	PHONE NUMBER	EMAILS
CZECH REPUBLIC	THERMACUT, k.s.	+420 572 420 411	info@thermacut.cz

## SALES COOPERATION THERMACUT & ABICOR BINZEL

COUNTRY	COMPANY NAME	PHONE NUMBER	EMAILS
AUSTRALIA & NEW ZEALAND	Binzel PTY Ltd.	+61 (0)3 9580 6500, +61 (0) 417 825 949	sales@thermacut.com.au, james@thermacut.com.au
BENELUX	Binzel Benelux bvba	0032-9- 382 90 80	luc@binzel-benelux.com
BRAZIL	BINZEL DO BRASIL INDUSTRIAL Ltda	+55 (24) 2222-9799, +55 (24) 2222-9789, +(24) 98134-2676	thermacut@thermacut.com.br
CZECH REPUBLIC	THERMACUT, k.s.	+420 556 423 418, +420 725 977 124	sales@thermacut.cz, obchod@thermacut.cz
CROATIA	ABICOR BINZEL ADRIA d.o.o.	+385 53 882 622	thermacut@gs.t-com.hr
DENMARK	Abicor Binzel A/S Denmark	+45 32 25 05 92, +45 54 33 64 18	abr@binzel.se
FINLAND	ABICOR BINZEL Finland Oy	+358 2 634 4600	info@binzel.fi
FRANCE	THERMACUT FRANCE	+33 3 88 76 25 71, +33 6 08 92 51 49	thermacut@thermacut.fr
GERMANY	THERMACUT GmbH	+49 2736-29494911-0	info@thermacut.de
GREAT BRITAIN	Abicor Binzel UK Ltd.	+44 1925 653944	info@abimail.co.uk



# SALES COOPERATION THERMACUT & ABICOR BINZEL

COUNTRY	COMPANY NAME	PHONE NUMBER	EMAILS
CHINA	TMT (Shanghai) Cutting and Welding Equipment Co., Ltd.	+86 159 5121 8683	lily.ding@weldstone.cn, george.gao@weldstone.cn
INDIA	ABICOR BINZEL TECHNOWELD PVT LTD	020-66743914, 020-39502691	commercial@abikor-india.com
JAPAN	BINZEL JAPAN Ltd.	+81 (0) 80 47389752, +81 (0) 6 7662 8857	tmtinfo@binzel-abicor.co.jp
KAZAKHSTAN	ABICOR BINZEL CENTRAL ASIA	+ 7 777 826 42 42, + 7 717 262 57 30	info@thermacut.com.kz
LATVIA & LITHUANIA	UAB Binzel Baltic	+370 46 401 673	stonkus@binzel-abicor.lt
MEXICO	BINZEL MEXICO S.A. de C.V.	+52 (449) 973-0116 Ext. 115, +52 (449) 220 6260	info@thermacut.com.mx
MOROCCO & NORTH AND WEST AFRICA	ABICOR BINZEL MAGHREB S.A.R.L	+212 666-074433	a.kassem@thermacut.cz
NORWAY	Binzel Norge AS	+47-32 25 19 90	post@binzel.no
POLAND	THERMACUT-POLAND Sp. Z o.o.	+48 33 852 1334, +48 33 852 3971	thermacut@thermacut.pl
ROMANIA	THERMACUT ROMANIA SRL	+40 265 263 205	office@thermacut.ro
SLOVAKIA	THERMACUT SLOVAKIA, s.r.o	+421 31 591 0121, +421 911 330 025	obchod@thermacut.sk
SLOVENIA	ABICOR BINZEL Varilna Tehnika d.o.o.	+386 51 208 118	goran.rajnar@binzel-abicor.si, info@binzel-abicor.si
SLOVENIA	URMAT d.o.o.	+386 2 620 43 70	info@varjenje.net
SOUTH KOREA	Abicor Binzel Korea Ltd.	+82 (31) 732 6065 +82 (31) 732 6066 / 6067	don.kim@binzel.kr
SPAIN	ABICOR BINZEL IBERICA, S.L.	+34-9 43- 33 53 52	l.oloriz@binzel.es
SWEDEN	Alexander Binzel AB	+46- 40 6 991 750	order@binzel.se
TURKEY	ABICOR BINZEL Kaynak Teknik	+90 (216) 367 90 00	satisdestek@binzel-abicor.com.tr
UKRAINE	ТОВ «ТЕПМАКАТ УКРАЇНА ГМБХ»	+38 044 403 1699, +38 050 444 2245, +38 050 336 3391	info@thermacut.ua
UNITED ARAB EMIRATES	ABICOR BINZEL MIDDLE EAST FZE	+971 (7) 2432355, +971 50 377 1348	info@binzel-abicor.ae
USA	THERMACUT, Inc.	+1 (800)) 932-8312, +1 (603) 543-0585	sales@thermacut.com

## OTHER SALES COOPERATION

COUNTRY	COMPANY NAME	PHONE NUMBER	EMAILS
ARGENTINA	Maquinas Y Soldaduras Sociedad Anonima	+11 45515999 / 6374	administracion@maquisol.com
HUNGARY	COOPTIM HEGESZTÉSTECHNIKA Kft.	+36 (23) 521 430	aruhaz@cooptim.hu
SOUTH AFRICA	TORCH TECH Supplies cc.	010 007 0476	paul.botha@torchtech.co.za, alta.jacobs@torchtech.co.cz



## TABLE OF CONTENTS

### PLASMA

#### THERMACUT® REPLACEMENT PARTS SUITABLE FOR AJAN®

TORCH	PAGE
HP260A™ mild steel	10-11
HP260A™ stainless steel	12-13
HP260A™ aluminium	14-15

#### THERMACUT® REPLACEMENT PARTS SUITABLE FOR DAIHEN®/OTC®

TORCH	SYSTEM	PAGE
D-12000	CTPW-1201™, CTZW-1201™	16-17

#### THERMACUT® REPLACEMENT PARTS SUITABLE FOR ESAB®/L-TEC®

TORCH	PAGE
PT-36™	18-19
PT-600™	20-21

#### THERMACUT® REPLACEMENT PARTS SUITABLE FOR Hypertherm®

TORCH	SYSTEM	PAGE
PAC®120/125T	MAX®40cs/MAX®42/MAX®43	22-23
T60™/T60M™, T80™/T80M™, T100™/T100M™	POWERMAX® 1000 / POWERMAX® 1250 / POWERMAX® 1650	24-25
T60™/T60M™ torch, T80™/T80M™ torch, T100™/T100M™ torch	POWERMAX® 1000 / POWERMAX® 1250 / POWERMAX® 1650	26-27
T60M™/T80M™ machine torch, T60™/T80™ hand torch	POWERMAX® 1000, POWERMAX® 1250	28
T100™/T100M™ machine/hand	POWERMAX® 1650	29
DURAMAX® hand torch, DURAMAX® machine torch	POWERMAX® 1000 / POWERMAX® 1250 / POWERMAX® 1650	30
T45v™ hand torch, T45m™ machine torch	POWERMAX® 45	31
DURAMAX® hand torch, DURAMAX® machine torch	POWERMAX® 65 / POWERMAX® 85 / POWERMAX® 105	32-37
DURAMAX® HYAMP™	POWERMAX® 125	38
DURAMAX® HYAMP™ TORCHES AND CABLE LEADS	POWERMAX® 125	39
PAC®200/T	HT®2000 HySpeed®	40-41
For HT®2000 ms, ss, al	HyPro™2000 upgrade torch	42-43
PAC®200T/E	MAX®200	44-45
For MAX®200 ms, ss, al	MaxPro™200 upgrade torch	46-47
HT®400	HT®400	48



## TABLE OF CONTENTS

### PLASMA

#### THERMACUT® REPLACEMENT PARTS SUITABLE FOR Hypertherm®

TORCH	SYSTEM	PAGE
PAC®170/PAC®600	HT®4000	49
PAC®620 with slave	HT®4001	50-51
PAC®620 without slave	HT®4001	52-53
MODEL 500®	PAC®500	54
HPR®130/HPR®260 ms	HPR®130/HPR®260	56-57
HPR®130/HPR®260 ss	HPR®130/HPR®260	58-59
HPR®130/HPR®260 al	HPR®130/HPR®260	60-61
TORCHES AND CABLE LEADS	HPR®130/HPR®260	62-63
HPR®130XD/HPR®260XD/HPR®400XD ms	HPR®130XD/HPR®260XD/HPR®400XD	64-65
HPR®130XD/HPR®260XD/HPR®400XD ss	HPR®130XD/HPR®260XD/HPR®400XD	66-67
HPR®130XD/HPR®260XD/HPR®400XD al	HPR®130XD/HPR®260XD/HPR®400XD	68-69
TORCHES AND CABLE LEADS	HPR®130XD/HPR®260XD/HPR®400XD	70-71
HSD®130 ms	HySpeed® Plasma	72
HSD®130 ss	HySpeed® Plasma	73
HSD®130 al	HySpeed® Plasma	74
XPR®300	HyPerformance® Plasma	75

#### THERMACUT® REPLACEMENT PARTS SUITABLE FOR KALIBURN®

TORCH	SYSTEM	PAGE
SPIRIT® 150a, 200a, 275a, 400a, ProLine™ 2150, 2200, 2260 ms	SPIRIT®, ProLine™	76-77
SPIRIT® 150a, 200a, 275a, 400a, ProLine™ 2150, 2200, 2260 ss	SPIRIT®, ProLine™	78-79
SPIRIT® 150a, 200a, 275a, 400a, ProLine™ 2150, 2200, 2260 al	SPIRIT®, ProLine™	80-81
TORCHES	SPIRIT®, ProLine™	82

#### THERMACUT® REPLACEMENT PARTS SUITABLE FOR KJELLBERG®

TORCH	SYSTEM	PAGE
PerCut® 100, PerCut® 101	HiFocus® 100	84-85
PerCut® 160 / PerCut® 170	HiFocus® 160i	86-89
PerCut® 200 / 201 / 210 / 211 / 450M / 451M ms	HiFocus® 160i, HiFocus® 161i, HiFocus® 280i, HiFocus® 360i, HiFocus® 440i	90-91
PerCut® 200 / 201 / 210 / 211 / 450M / 451M ss	HiFocus® 160i, HiFocus® 161i, HiFocus® 280i, HiFocus® 360i, HiFocus® 440i	92-93
PerCut® 370.1, PerCut® 370.2	HiFocus® 280 / HiFocus® 360, HiFocus® 440	94-95
PA-S75™/PB-S75™/PB-S76™/PB-S77™	FineFocus® 800 / FineFocus® 900	96
PB-S80™	FineFocus® 800 / FineFocus® 900	97

## TABLE OF CONTENTS

### PLASMA

---

#### THERMACUT® REPLACEMENT PARTS SUITABLE FOR LINCOLN ELECTRIC®

TORCH	SYSTEM	PAGE
APPLICATION OF DURAMAX® TORCH TO TOMAHAWK® 1538 CUTTING SYSTEM	LINCOLN ELECTRIC® TH1538	98

---

#### THERMACUT® REPLACEMENT PARTS SUITABLE FOR Thermal Dynamics®

TORCH	POWER SUPPLY	PAGE
1Torch™ SL60, SL100	Cutmaster®, 1Torch®	99
APPLICATION OF DURAMAX® TORCH TO CUTMASTER®	Cutmaster®, 1Torch®	100-104
MAXIMIZER™300/ MERLIN™6000/ MERLIN™6000GST	MERLIN™1000/3000/6000, PAK®15XC, PakMaster™150XL	105
PWH/M 2A / PWH/M 3A / PWH/M 4A	ULTIMA™150	106-108
PWM 300	ULTIMA™150	109

---



## TABLE OF CONTENTS

### ACCESSORIES

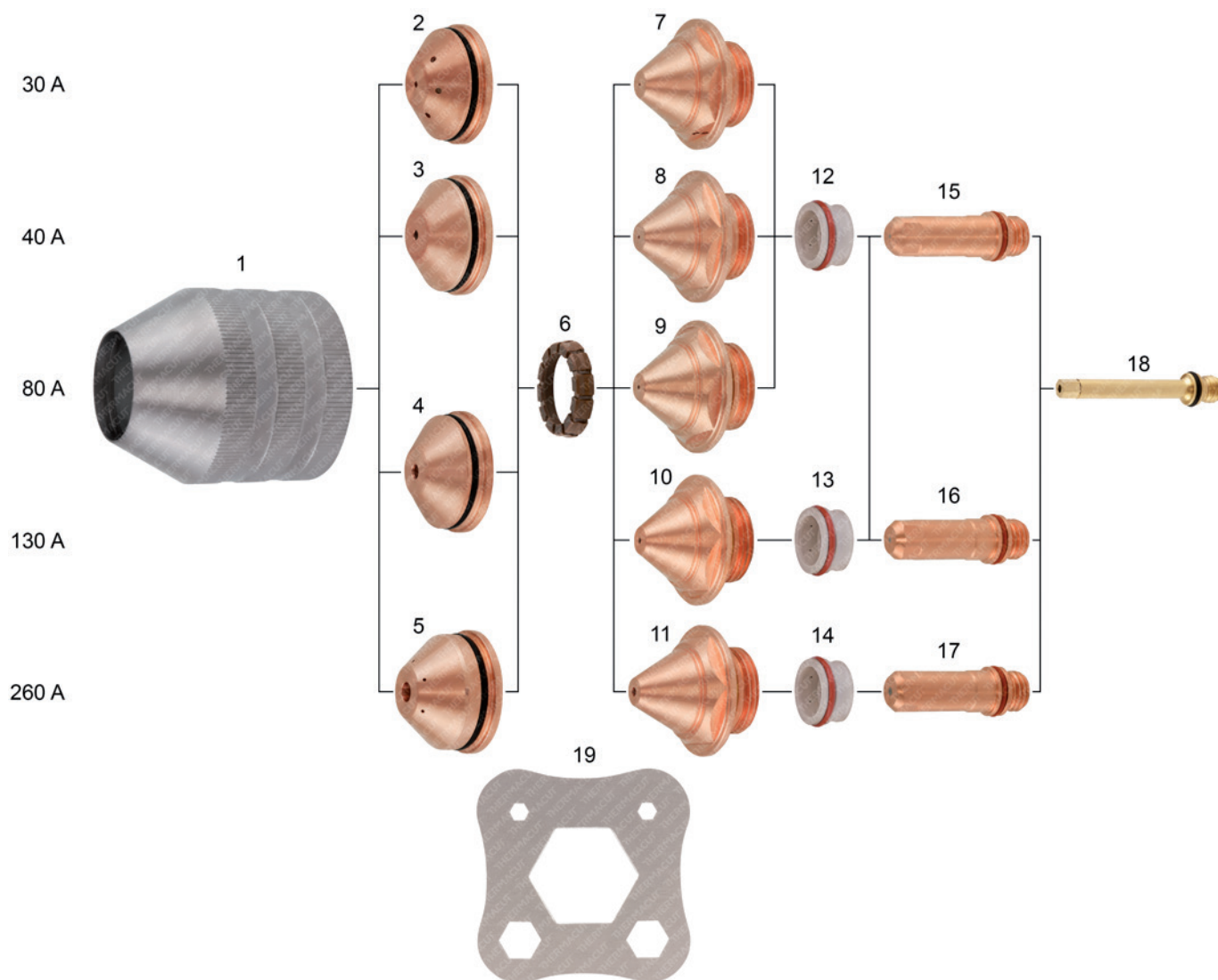
MANUFACTURER - THERMACUT®	PAGE
Coolant Liquid	112
Filter-EX	113
Heat Shield Grease	113
Silicone Lubricant	114
Safety Glass Shield	114
THERMACUT® consumable case suitable for Hypertherm® HPR®130/HPR®260	115
THERMACUT® consumable case suitable for Hypertherm® HPR®130XD/HPR®260XD	116
THERMACUT® consumable case suitable for ESAB® PT-36™	117
THERMACUT® consumable case suitable for Hypertherm® POWERMAX® 65 / POWERMAX® 85 / POWERMAX® 105	118
Definitions of Suffixes, Symbols & Abbreviations	119
Revision History	120



# PLASMA CUTTING



**THERMACUT® REPLACEMENT PARTS SUITABLE FOR  
AJAN®  
HP260A™ MILD STEEL**



**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH AJAN®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

# THERMACUT® REPLACEMENT PARTS SUITABLE FOR AJAN® HP260A™ MILD STEEL

  
PRODUCT BROCHURE WITH DETAILS AT  
[WWW.THERMACUT.COM](http://WWW.THERMACUT.COM)

Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
*1.	T-11408*	SC2-UR	Shield Cap 30-260A	1	11.	T-11333	N7	Nozzle 260A	1
2.	T-11334	S1	Shield 30A	10	*12.	T-11338*	SW1-UR	Swirl Ring 30-80A	1
3.	T-11335	S2	Shield 40A	10	*13.	T-11339*	SW2-UR	Swirl Ring 130A	1
4.	T-11336	S3	Shield 80/130A	10	*14.	T-11340*	SW3-UR	Swirl Ring 260A	1
5.	T-11337	S4	Shield 260A	5	15.	T-11341	E0	Electrode 30-80A	5
6.	T-11328	G1	Gas Ring 30-260A	2	16.	T-11342	E1	Electrode 130A	5
7.	T-11329	N1	Nozzle 30A	1	17.	T-11343	E3	Electrode 260A	5
8.	T-11330	N2	Nozzle 40A	1	18.	T-11327	B1	Cooling Tube	1
9.	T-11331	N3	Nozzle 80A	1	*19.	T-11351*	100-07-106535-UR	Consumable Removal Tool	1
10.	T-11332	N5	Nozzle 130A	1					

\* FULLY INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS, BUT DIFFERS FROM ORIGINAL DESIGN, DIFFERENCE IS MATERIAL USED FOR THE SWIRL RING.

**Last update of this page: 29/05/2025. See Revision history for details.**

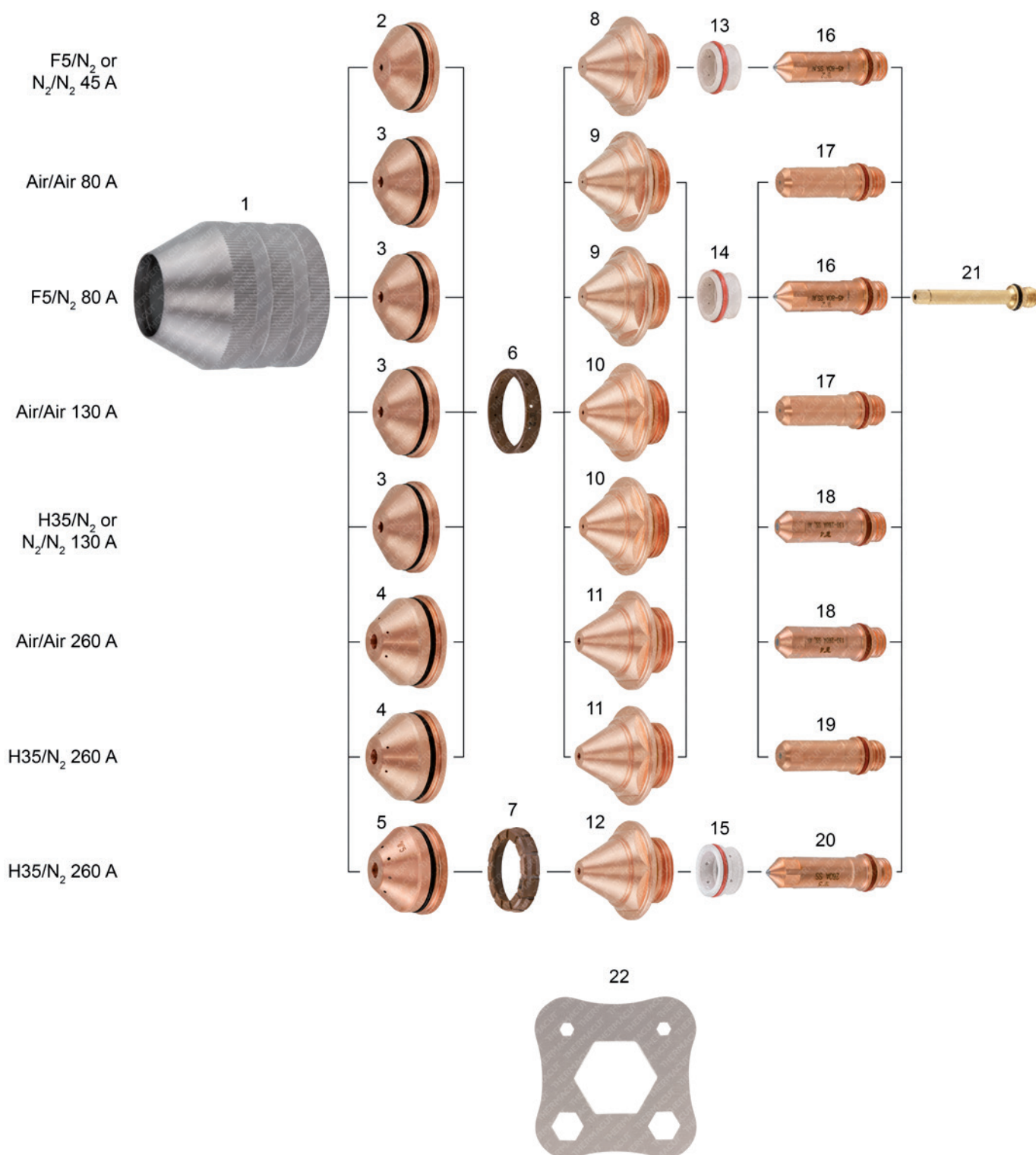
**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

[WWW.THERMACUT.COM](http://WWW.THERMACUT.COM)  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH AJAN®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR  
AJAN®  
HP260A™ STAINLESS STEEL**



**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH AJAN®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.



# THERMACUT® REPLACEMENT PARTS SUITABLE FOR AJAN® HP260A™ STAINLESS STEEL

Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
*1.	T-11408*	SC2-UR	Shield Cap 30-260A	1	*13.	T-11338*	SW1-UR	Swirl Ring 30-80A	1
2.	T-11335	S2	Shield 40A	10	*14.	T-11339*	SW2-UR	Swirl Ring 130A	1
3.	T-11336	S3	Shield 80/130A	10	*15.	T-13144*	SW4-UR	Swirl Ring 260A SS 50mm and more	1
4.	T-11337	S4	Shield 260A	10	16.	T-13138	E2	Electrode 45-80A, F5-N <sub>2</sub>	5
5.	T-13143	S5	Shield 260A SS, AL	10	17.	T-11342	E1	Electrode 130A	5
6.	T-13141	G2	Gas Ring 45-80A 130-260A SS, AL	1	18.	T-13139	E4	Electrode 130A-260A, H35-N <sub>2</sub>	5
7.	T-13142	G3	Gas Ring 260A SS, AL	1	19.	T-11343	E3	Electrode 260A	5
8.	T-11330	N2	Nozzle 40A	1	20.	T-13140	E5	Electrode 260A SS 50mm and more	5
9.	T-12262	N4	Nozzle 80A SS	1	21.	T-11327	B1	Cooling Tube	1
10.	T-12263	N6	Nozzle 130A SS, AL	1	*22.	T-11351*	100-07-106535-UR	Consumable Removal Tool	1
11.	T-12264	N8	Nozzle 260A SS, AL, Air	1					
12.	T-12265	N9	Nozzle 260A SS, AL, H35/N <sub>2</sub>	1					

\* FULLY INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS, BUT DIFFERS FROM ORIGINAL DESIGN, DIFFERENCE IS MATERIAL USED FOR THE SWIRL RING.

**Last update of this page: 29/05/2025. See Revision history for details.**

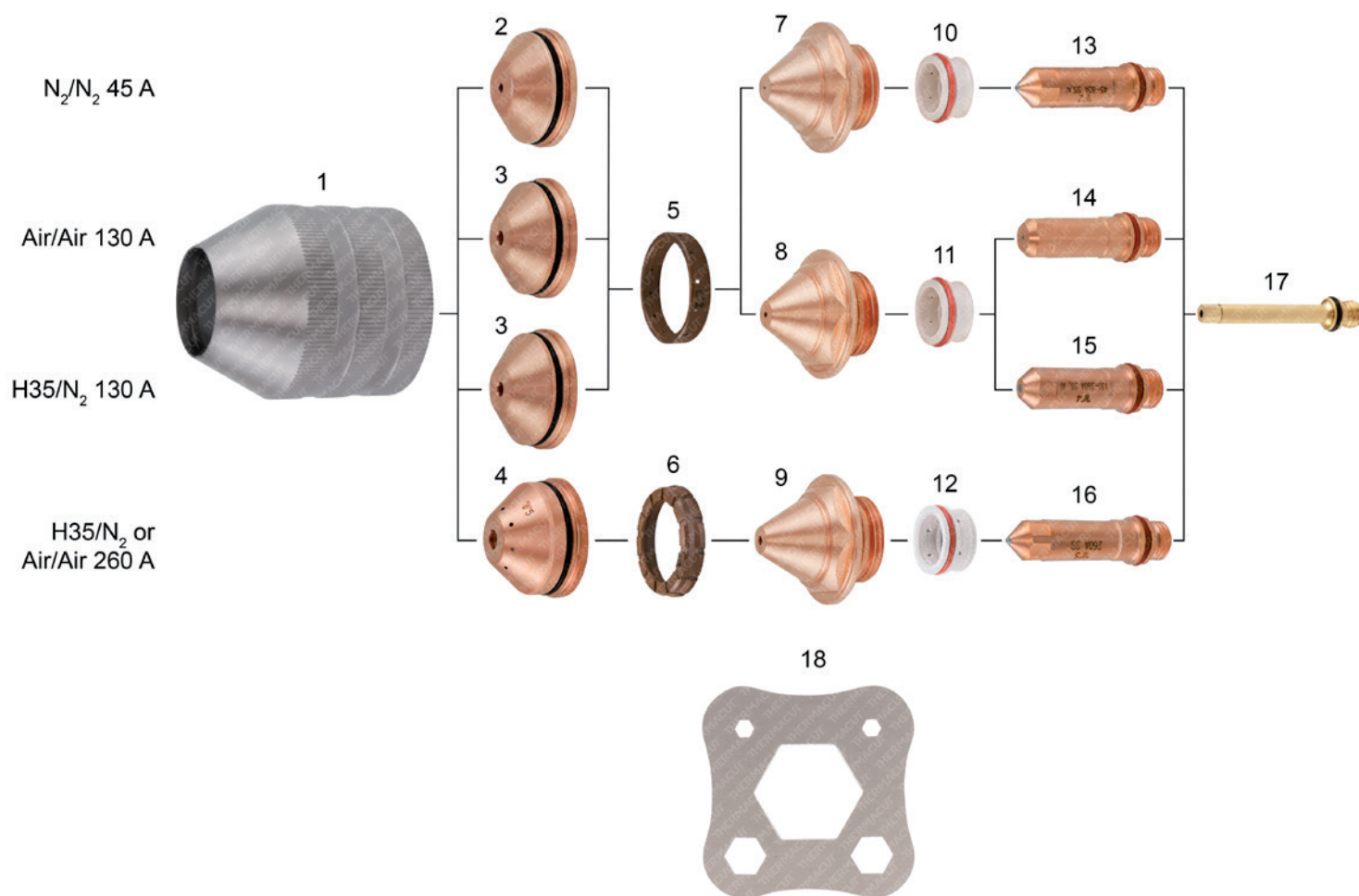
**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH AJAN®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 \* PREVIOUS VERSION IS NO LONGER VALID. \* © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR  
AJAN®  
HP260A™ ALUMINIUM**



**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH AJAN®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

# THERMACUT® REPLACEMENT PARTS SUITABLE FOR AJAN® HP260A™ ALUMINIUM

Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
*1.	T-11408*	SC2-UR	Shield Cap 30-260A	1	*11.	T-11339*	SW2-UR	Swirl Ring 130A	1
2.	T-11335	S2	Shield 40A	10	*12.	T-13144*	SW4-UR	Swirl Ring 260A SS 50mm and more	1
3.	T-11336	S3	Shield 80/130A	10	13.	T-13138	E2	Electrode 45-80A, F5-N <sub>2</sub>	5
4.	T-13143	S5	Shield 260A SS, AL	10	14.	T-11342	E1	Electrode 130A	5
5.	T-13141	G2	Gas Ring 45-80A 130-260A SS, AL	1	15.	T-13139	E4	Electrode 130A-260A, H35-N <sub>2</sub>	5
6.	T-13142	G3	Gas Ring 260A SS, AL	1	16.	T-13140	E5	Electrode 260A SS 50mm and more	5
7.	T-11330	N2	Nozzle 40A	1	17.	T-11327	B1	Cooling Tube	1
8.	T-12263	N6	Nozzle 130A SS, AL	1	*18.	T-11351*	100-07-106535-UR	Consumable Removal Tool	1
9.	T-12265	N9	Nozzle 260A SS, AL, H35/N <sub>2</sub>	1					
*10.	T-11338*	SW1-UR	Swirl Ring 30-80A	1					

\* FULLY INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS, BUT DIFFERS FROM ORIGINAL DESIGN, DIFFERENCE IS MATERIAL USED FOR THE SWIRL RING.

**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

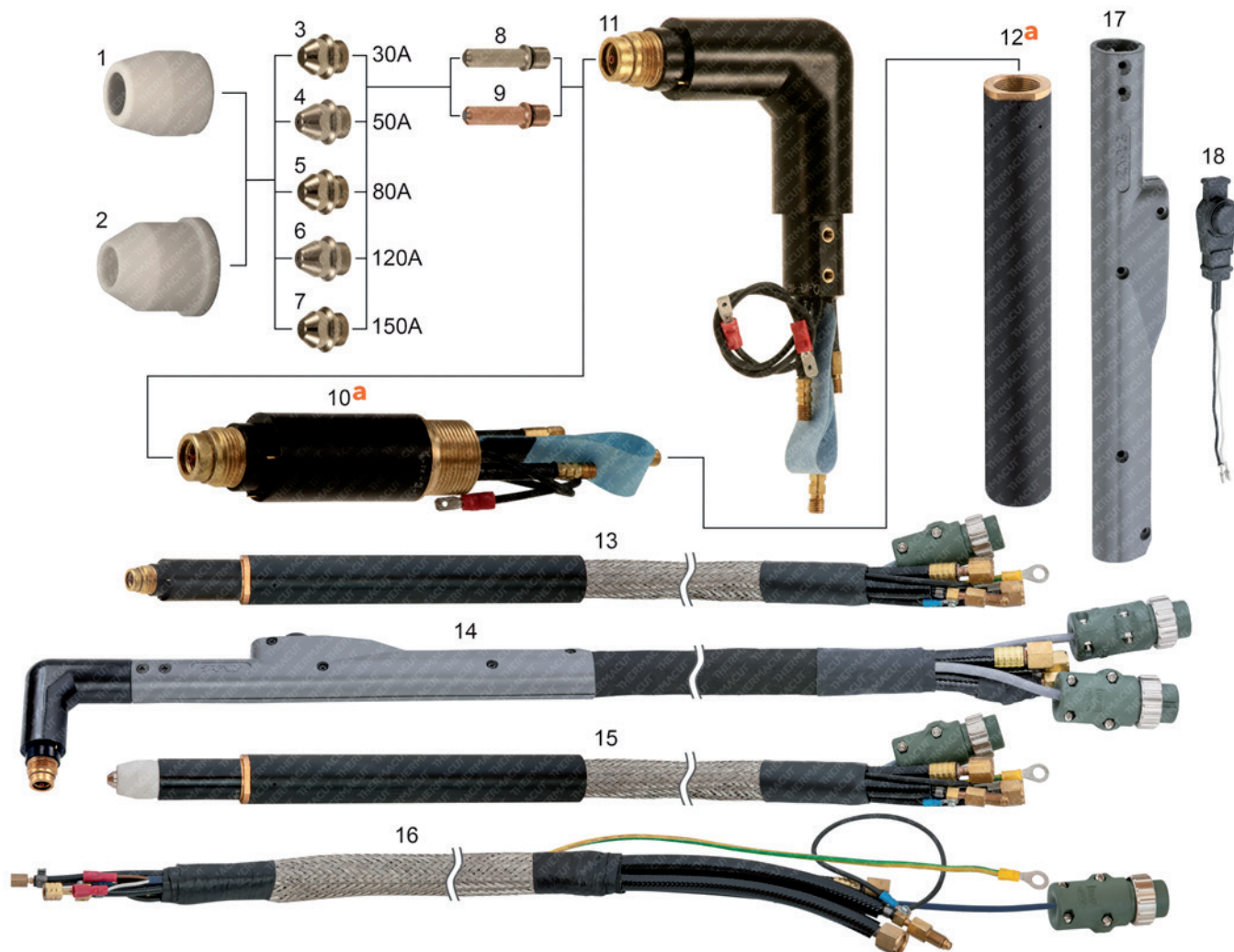
THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH AJAN®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.



**THERMACUT® REPLACEMENT PARTS SUITABLE FOR  
DAIHEN®/OTC®  
CTPW-1201™, CTZW-1201™  
D-12000**



**Last update of this page: 14/09/2022. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH DAIHEN®, OTC®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR  
DAIHEN®/OTC®  
CTPW-1201™, CTZW-1201™  
D-12000**

Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
1.	T-1007	H839G02	Shield Cup, Ceramic	1		KT-1049	K.CTPW-1201.10M	CTPW-1201™ Machine Torch w/ Leads 10m (33')	1
2.	T-5317	H839G02-T	Shield Cup, PTFE	1		KT-1221	K.CTPW-1201.13M	CTPW-1201™ Machine Torch w/ Leads 13m (42')	1
3.	T-1008	H839K03	Nozzle 30A	10		KT-1224	K.CTPW-1201.20M	CTPW-1201™ Machine Torch w/ Leads 20m (66')	1
4.	T-1009	H839K02	Nozzle 50A	10	14.	KT-1314	K.CTZW-1201.10M	CTZW-1201™ Hand Torch w/ Leads 10m (33')	1
5.	T-1011	H839K01	Nozzle 80A	10	NS	KT-1341	K.CTZW-1201.10M.K	CTZW-1201™ Cable Leads, Hand 10m (33')	1
6.	T-1012	H839G03	Nozzle 120A	10	!!!15.	KT-1302	DEMO CTPW-1201	Torch + Cable Leads 0.8m, sample piece - exhibition only	1
7.	T-5318	H839G04	Nozzle 150A	10	16.	KT-1222	K.CTPW-1201.13M.K	CTPW-1201™ Cable Leads, Machine 13m (42')	1
*8.	T-9593*	H839M00-UR	Electrode 30-150A, Ni plated	10		KT-1225	K.CTPW-1201.20M.K	CTPW-1201™ Cable Leads, Machine 20m (66')	1
		H839M00G	= H839M00-UR		17.	N-18992	H839N00 OEM	Handle	1
9.	T-13066	H839M00-PRO	Electrode 30-150A, Silver PRO	10	18.	N-18993	K2432A00 OEM	Trigger	1
<b>a</b> 10.	T-1017	H840B00-UR	Torch Body, Machine (use only with T-11295)	1					
11.	T-5315	H839B00	Torch Body, Hand, 90°	1					
<b>a</b> 12.	T-11295	T-11295	Tube (use only with H840B00-UR), outer tube diameter is D36mm and differs from OEM (D30mm)	1					
13.	KT-1263	K.CTPW-1201.8M	CTPW-1201™ Machine Torch w/ Leads 8m (26')	1					

**\*** ELECTRODE H839M00-UR REPLACES H839M00G, HAS SAME DESIGN ONLY REF. NUMBER HAS BEEN CHANGED, ELECTRODE DESIGN IS NOT FULLY COMPATIBLE WITH LATEST JAPANESE OEM TORCHES (CAN CAUSE COOLANT LEAKS).

**!!!** DEMO IS INOPERATIVE, FOR EXHIBITION PURPOSES ONLY!

**a** NOT INTERCHANGEABLE WITH OEM. TORCH BODY H840B00-UR AND TUBE T-11295 MUST BE USED TOGETHER AS THE SET, CONNECTION THREAD IS DIFFERENT COMPARED TO OEM.

**OD** ON DEMAND – WE DO NOT KEEP THESE PARTS IN STOCK, COST IS SET ACCORDING TO THE ORDERED QUANTITY, DELIVERY TIME MAY DIFFER FROM STANDARD PRODUCTS.

**-PRO** SILVER PRO TECHNOLOGY INCREASES ELECTRODE LIFETIME SIGNIFICANTLY COMPARED TO STANDARD COPPER ELECTRODES

**NS** NOT SHOWN IN THE PICTURE

**W/** WITH

**Last update of this page: 14/09/2022. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

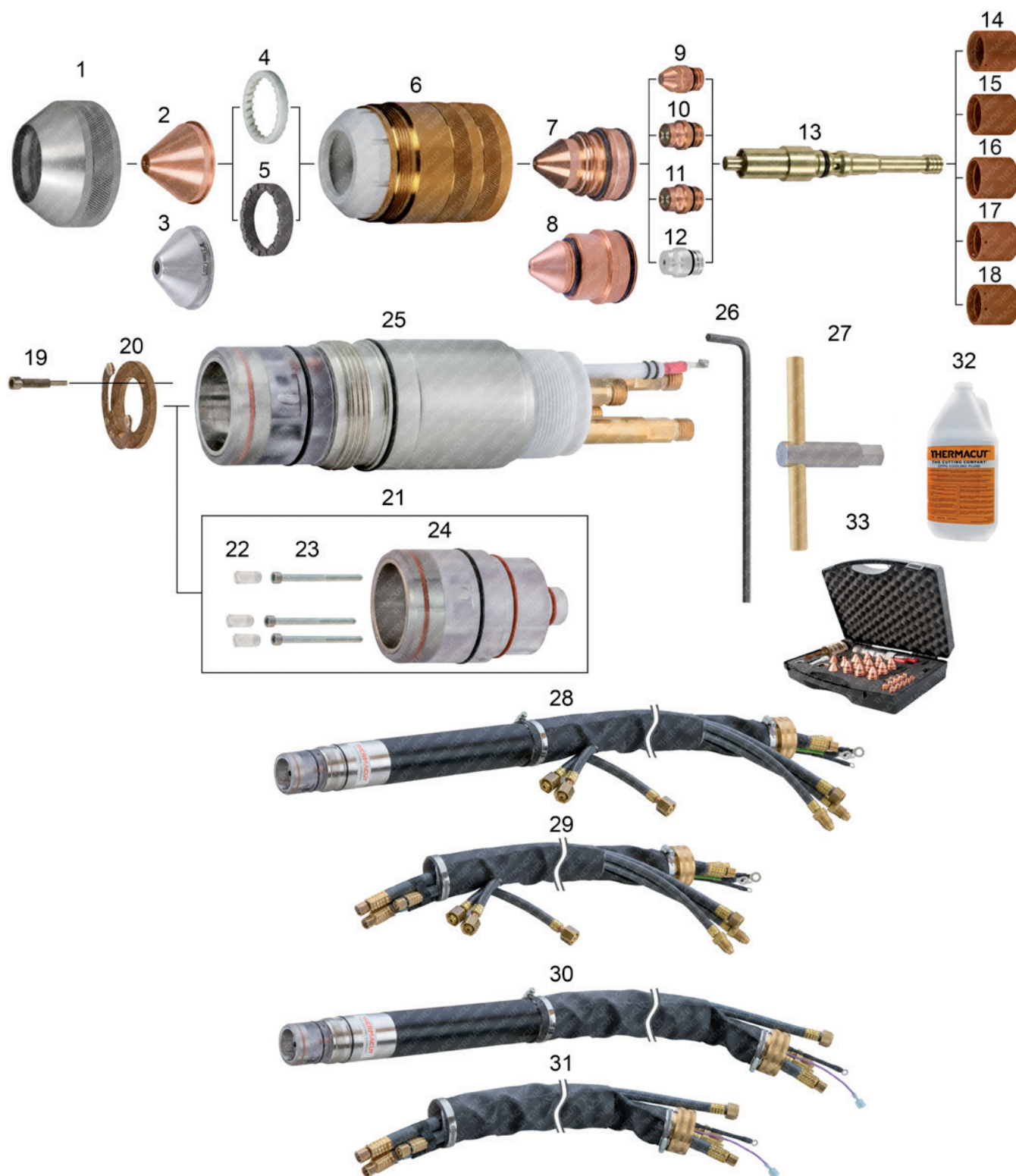
THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH DAIHEN®, OTC®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.

VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR  
ESAB®/L-TEC®  
PT-36™**



**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH ESAB®/L-TEC®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

# THERMACUT® REPLACEMENT PARTS SUITABLE FOR ESAB®/L-TEC® PT-36™



PRODUCT BROCHURE WITH DETAILS AT  
[WWW.THERMACUT.COM](http://WWW.THERMACUT.COM)

Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
1.	T-10128	37081	Shield Retainer	1	17.	T-4636	0558001625	Gas Swirl Baffle, 8 × 0.047, 300-600A	1
2.	T-12231	0558009425	Micro Shield 2.5mm 30-60A MS	1	18.	T-11119	0558002530	Gas Swirl Baffle, 8 × 0.047, 360-450A, CCW	1
	T-10463	0558007624	Shield Cup 2.4mm 45-55A	1	19.	T-11942	37073	Screw, Contact Ring	1
	T-10333	0558006130	Shield Cup 3.0mm 35-50A	1	20.	T-11863	0558003858	Cont. Ring with 2pcs. Screws 37073 (=37071)	1
	T-10332	0558006141	Shield Cup 4.1mm 70-280A	1	21.	T-12040	T-12040	Exchangeable Insulator Kit	1
	T-10334	0558006166	Shield Cup 6.6mm 290-450A	1	22.	PT-13160	0558001825-11	Plastic Screw	1
	T-10335	0558006199	Shield Cup 9.9mm 300-600A	1	23.	PT-13159	0558001825-10	Screw	1
3.	T-13363	0558009551	Shield Cup 5.1mm XC	1	24.	PT-12123	0558001825-8	Insulator Body	1
	T-13365	0558010766	Shield Cup 6.6mm XC	1	25.	T-11208	0558003804	Torch Body PT-36™	1
4.	T-2269	21944	Diffuser 100-600A	1	26.	N-20426	93750010	Hex Key Wrench for Contact Ring	1
	T-10331	22496	Diffuser 100-600A, CCW	1	OD 27.	T-11665	0558003918 OEM	Electrode Holder Wrench	1
5.	T-2268	21796	Gas Diffuser 50A	1	28.	KT-1452	0558006745	PT-36™ Mach. Torch with Leads 1.3m	1
6.	T-10129	37082	Nozzle Retaining Cap, Standard	1		KT-1453	0558006746	PT-36™ Mach. Torch with Leads 1.8m	1
7.	T-12229	0558009406	Micro Nozzle 0.6mm 30A MS/SS/AL	1		KT-1454	0558006747	PT-36™ Mach. Torch with Leads 3.7m	1
	T-12230	0558009410	Micro Nozzle 1.0mm 60A MS/SS/AL	1		KT-1455	0558006749	PT-36™ Mach. Torch with Leads 4.6m	1
	T-10875	0558008010	Nozzle 1.0mm	1		KT-1456	0558006750	PT-36™ Mach. Torch with Leads 5.2m	1
	T-10336	0558006010	Nozzle 1.0mm 45/50A MS/SS/AL	1		KT-1457	0558006779	PT-36™ Mach. Torch with Leads 6.1m	1
	T-10337	0558006014	Nozzle 1.4mm 100A MS/AL (70/130A SS)	1		KT-1458	0558006751	PT-36™ Mach. Torch with Leads 7.6m	1
	T-10970	0558006018	Nozzle 1.8mm 100/130A MS (100A SS/AL)	1	29.	KT-1460	0558007031	PT-36™ Cable Leads 1.3m	1
	T-10338	0558006020	Nozzle 2.0mm 150/200A MS/AL (130/150A SS)	1		KT-1461	0558007032	PT-36™ Cable Leads 1.8m	1
	T-10339	0558006023	Nozzle 2.3mm 200/280A MS (200A SS), (200/260A AL)	1		KT-1462	0558007034	PT-36™ Cable Leads 3.7m	1
	T-10340	0558006025	Nozzle 2.5mm 280/290A MS (260A SS)	1		KT-1463	0558007036	PT-36™ Cable Leads 4.6m	1
	T-10443	0558006030	Nozzle 3.0mm 325/360A MS (360A SS/AL)	1		KT-1464	0558007037	PT-36™ Cable Leads 5.2m	1
	T-10341	0558006036	Nozzle 3.6mm 400A MS (450A SS)	1		KT-1465	0558007038	PT-36™ Cable Leads 6.1m	1
OD	T-10292	0558006041	Nozzle 4.1mm 600A SS/AL	1		KT-1466	0558007039	PT-36™ Cable Leads 7.6m	1
8.	T-13366	0558011619	Nozzle CF 1.9mm 200A XR	1		KT-1522	0558007035	PT-36™ Cable Leads 4.3m, Bevel	1
	T-13364	0558010722	Nozzle CF 2.2mm 260A XR	1	30.	KT-1478	0558003849	PT-36™ Mach. Torch with Leads 1.4m	1
	T-13367	0558011625	Nozzle CF 2.5mm 360A XR	1		KT-1479	0558003850	PT-36™ Mach. Torch with Leads 1.8m	1
	T-13362	0558006028	Nozzle CF 2.8mm 450A XR	1		KT-1480	0558003852	PT-36™ Mach. Torch with Leads 3.7m	1
9.	T-12228	0558009400-PRO	Micro Electrode 30-60A MS/SS/AL	5		KT-1481	0558003853	PT-36™ Mach. Torch with Leads 4.6m	1
	T-11910	0558003928-UR	Electrode, N <sub>2</sub> /H <sub>35</sub>	5		KT-1482	0558003854	PT-36™ Mach. Torch with Leads 5.2m	1
10.	T-11290*	0558003914-PRO	Electrode 100-450A, O <sub>2</sub> , Silver PRO	5		KT-1483	0558003856	PT-36™ Mach. Torch with Leads 7.6m	1
11.	T-11994	0558012000-PRO	Electrode 100-450A, O <sub>2</sub> , Silver PRO	5	31.	Cable Leads are available on request, because of more possible types of fittings.			
12.	T-11209**	0558003914-AG	Electrode, Standard, O <sub>2</sub>	5	32.	Coolant Liquid. Details on the page 112, section Accessories.			
13.	T-11319	0558003924-UR	Electrode Holder	1	33.	Consumable Case. Details on the page 117, section Accessories.			
14.	T-10693	0558005457 OEM	Gas Swirl Baffle, 4 × 0.022, 35-70A	5					
15.	T-4607	0558002534	Gas Swirl Baffle, 4 × 0.032, 100-280A, CCW	1					
16.	T-4606	0558002533	Gas Swirl Baffle, 4 × 0.032, 100-280A	1					

\* A UNIQUE DESIGN WHICH ENHANCES PERFORMANCE AND DIFFERS FROM OEM DESIGNS

\*\* AVAILABILITY ON REQUEST

OD ON DEMAND – WE DO NOT KEEP THESE PARTS IN STOCK, COST IS SET ACCORDING TO THE ORDERED QUANTITY, DELIVERY TIME MAY DIFFER FROM STANDARD PRODUCTS.

CCW COUNTER CLOCK WISE GAS SWIRLING, USE OF CCW PARTS WILL MAKE CUT ANGLE ON THE OPPOSITE SIDE, THAN WITH STANDARD CLOCK WISE (CW) SWIRLING PARTS.

-PRO SILVER PRO TECHNOLOGY INCREASES ELECTRODE LIFETIME SIGNIFICANTLY COMPARED TO STANDARD COPPER ELECTRODES

**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

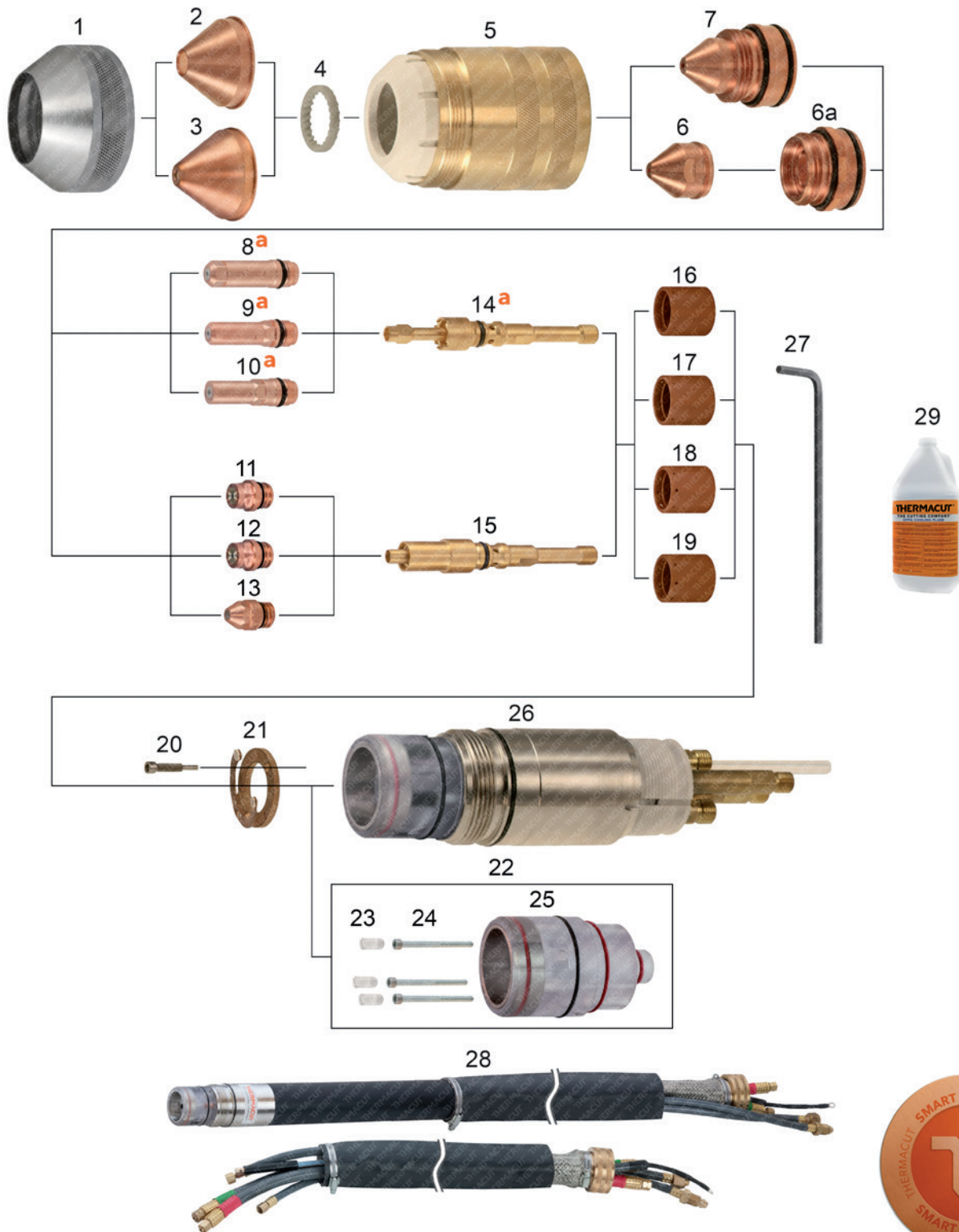
THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

[WWW.THERMACUT.COM](http://WWW.THERMACUT.COM)  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH ESAB®/L-TEC®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.



**THERMACUT® REPLACEMENT PARTS SUITABLE FOR  
ESAB®/L-TEC®  
PT-600™**



**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH ESAB®/L-TEC®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

# THERMACUT® REPLACEMENT PARTS SUITABLE FOR ESAB®/L-TEC® PT-600™



PRODUCT BROCHURE WITH DETAILS AT  
[WWW.THERMACUT.COM](http://WWW.THERMACUT.COM)

Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
1.	T-10128	37081	Shield Retainer	1	11.	T-11290*	0558003914-PRO	Electrode 100-450A, O <sub>2</sub> , Silver PRO	5
2.	T-2266	21802	Shield 100-250A	1	12.	T-11994	0558012000-PRO	Electrode 100-450A, O <sub>2</sub> , Silver PRO	5
	T-2267	21945	Shield 360A	1	13.	T-11910	0558003928-UR	Electrode, N <sub>2</sub> /H35	5
3.	T-10124	0558004678	Precision Shield 110-200A		a 14.	T-11201	0558001621	Electrode Holder	1
4.	T-2269	21944	Diffuser 100-600A	1	15.	T-11210	T-11210	Electrode Holder	1
	T-10331	22496	Diffuser 100-600A, CCW	1	16.	T-4606	0558002533	Gas Swirl Baffle, 4 hole × 0.032, CW	1
NS	T-2268	21796	Gas Diffuser 50A	1	17.	T-4607	0558002534	Gas Swirl Baffle, 4 hole × 0.032, CCW	1
5.	T-10129	37082	Nozzle Retaining Cap	1	18.	T-4636	0558001625	Gas Swirl Baffle, 8 hole × 0.047, CW	1
6.	T-1720	22026	Nozzle Tip 50A	5	19.	T-11119	0558002530	Gas Swirl Baffle, 8 Hole × 0.047, CCW	1
	T-1717	22029	Nozzle Tip 100A	5	20.	T-11942	37073	Screw	1
	T-1718	22030	Nozzle Tip 150A	5	21.	T-11863	0558003858	Cont. Ring with 2pcs. Screws 37073 (=37071)	1
	T-1719	22031	Nozzle Tip 200A	5	22.	T-12040	T-12040	Exchangeable Insulator Kit	1
6a.	T-1721	22027	Nozzle Base 50A	1	23.	PT-13160	0558001825-11	Plastic Screw	1
	T-1722	22028	Nozzle Base 100-250A	1	24.	PT-13159	0558001825-10	Screw	1
7.	T-5332	0558001882	Nozzle 100A	1	25.	PT-12123	0558001825-8	Insulator Body	1
	T-5333	0558001883	Nozzle 150A	1	26.	T-10283	0558001825	Torch Body	1
	T-5334	0558001884	Nozzle 200A	1	NS	KT-1178	996248	PT-600™ Hose, power, 1.8m	1
	T-5330	0558001623	Nozzle 250A	1	NS	KT-1176	34360	PT-600™ Hose, plas., 1.8m	1
	T-5335	0558001885	Nozzle 360A	1	NS	KT-1189	33209	PT-600™ Hose, power, 4.6m	1
	T-5336	0558001886	Nozzle 400A	1	NS	KT-1330	33211	PT-600™ Hose, power, 7.6m	1
OD	T-5337	0558001887	Nozzle 600A	1	NS	KT-1177	37357	PT-600™ Cable, pilot, 2m	1
a	8.	T-11239	0558001624-PRO	5	27.	N-20426	93750010	Hex Key Wrench for Contact Ring	1
aOD	9.	T-11240	T-11240-PRO	5	28.	Cable Leads are available on request, because of more possible types of fittings.			
a	10.	T-11238	0558002516-PRO	5	29.	Coolant Liquid. Details on the page 112, section Accessories.			

**a** MUST BE USED ONLY AS A SET OF ELECTRODE HOLDER 0558001621 AND 0558001624-PRO, T-11240-PRO, 0558002516-PRO ELECTRODES.

**OD** ON DEMAND – WE DO NOT KEEP THESE PARTS IN STOCK, COST IS SET ACCORDING TO THE ORDERED QUANTITY, DELIVERY TIME MAY DIFFER FROM STANDARD PRODUCTS.

**\*** A UNIQUE DESIGN WHICH ENHANCES PERFORMANCE AND DIFFERS FROM OEM DESIGNS.

**CCW** COUNTER CLOCK WISE GAS SWIRLING, USE OF CCW PARTS WILL MAKE CUT ANGLE ON THE OPPOSITE SIDE, THAN WITH STANDARD CLOCK WISE (CW) SWIRLING PARTS.

**NS** NOT SHOWN IN THE PICTURE.

**-PRO** TECHNOLOGY OF SILVER INSERTED COPPER ELECTRODE BODY, WHICH SIGNIFICANTLY DECREASES ELECTRODE COSTS WITH SIMILAR WORK PERFORMANCE COMPARED TO FULL SILVER ELECTRODES.

**SMART SOLUTION** – DESIGN IMPROVEMENTS THAT BRINGS ADDED VALUE SUCH AS IMPROVED LIFETIME OF CONSUMABLES, EXCELLENT CUT QUALITY, SPEED OR BETTER COST EFFECTIVENESS OF YOUR SYSTEM.

**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

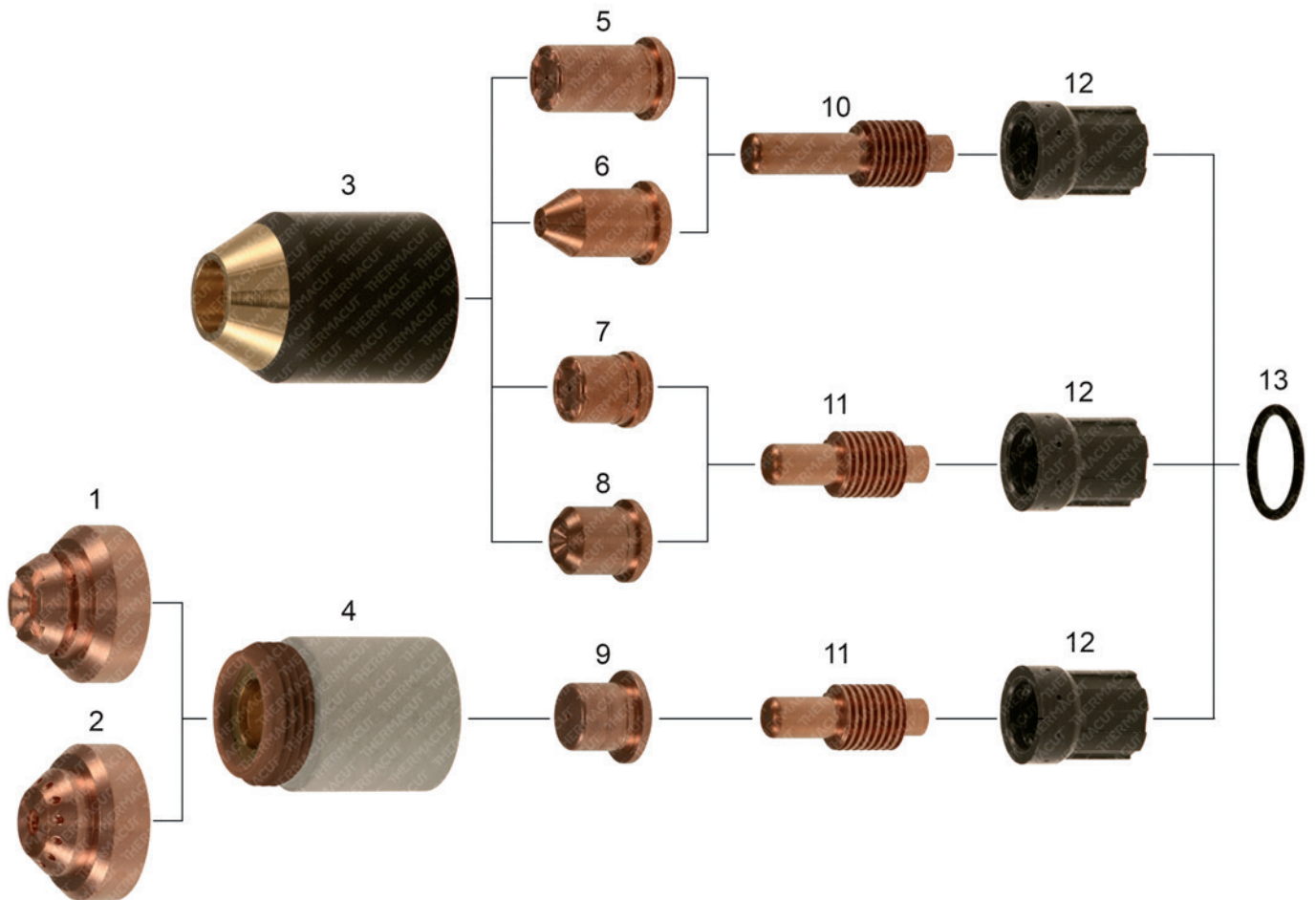
THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

[WWW.THERMACUT.COM](http://WWW.THERMACUT.COM)  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH ESAB®/L-TEC®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.

VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**MAX®40cs/MAX®42/MAX®43**  
**PAC®120/PAC®125T**



**Last update of this page: 04/04/2025. See Revision history for details.**

**THERMACUT®**  
 THE CUTTING COMPANY®

THERMACUT, INC  
 PO BOX 842  
 CLAREMONT, NH 03743

WWW.THERMACUT.COM  
 (800) 932-8312 TEL  
 (800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
 VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**MAX®40cs/MAX®42/MAX®43**  
**PAC®120/PAC®125T**

Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
*1.	T-9824*	120601-UR	Shield, Hand	1	OD 8.	T-0094	020539	Nozzle, Gouging	10
*2.	T-9825*	120602-UR	Shield, Machine	1	9.	T-3420	120438	Nozzle	10
3.	T-9580	020930	Retaining Cap	1	10.	T-2298	120574	Electrode, Extended	5
4.	T-12045	120600	Retaining Cap	1	11.	T-3419	120573	Electrode	5
5.	T-0089	020546	Nozzle, Extended	10	12.	T-0029	020361	Swirl Ring	2
6.	T-0093	120023	Nozzle, Pipe Saddle	5	OD 13.	T-0038	044016	O-Ring	10
7.	T-0027	020350	Nozzle, 40A	10					
	T-0028	020395	Nozzle	10					

\* FULLY INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS, BUT DIFFERS FROM ORIGINAL DESIGN

OD ON DEMAND – WE DO NOT KEEP THESE PARTS IN STOCK, COST IS SET ACCORDING TO THE ORDERED QUANTITY, DELIVERY TIME MAY DIFFER FROM STANDARD PRODUCTS.

NS NOT SHOWN IN THE PICTURE

**SMART SOLUTION** - DESIGN IMPROVEMENTS THAT BRINGS ADDED VALUE SUCH AS IMPROVED LIFETIME OF CONSUMABLES, EXCELLENT CUT QUALITY, SPEED OR BETTER COST EFFECTIVENESS OF YOUR SYSTEM

**Last update of this page: 04/04/2025. See Revision history for details.**

**THERMACUT®**  
 THE CUTTING COMPANY®

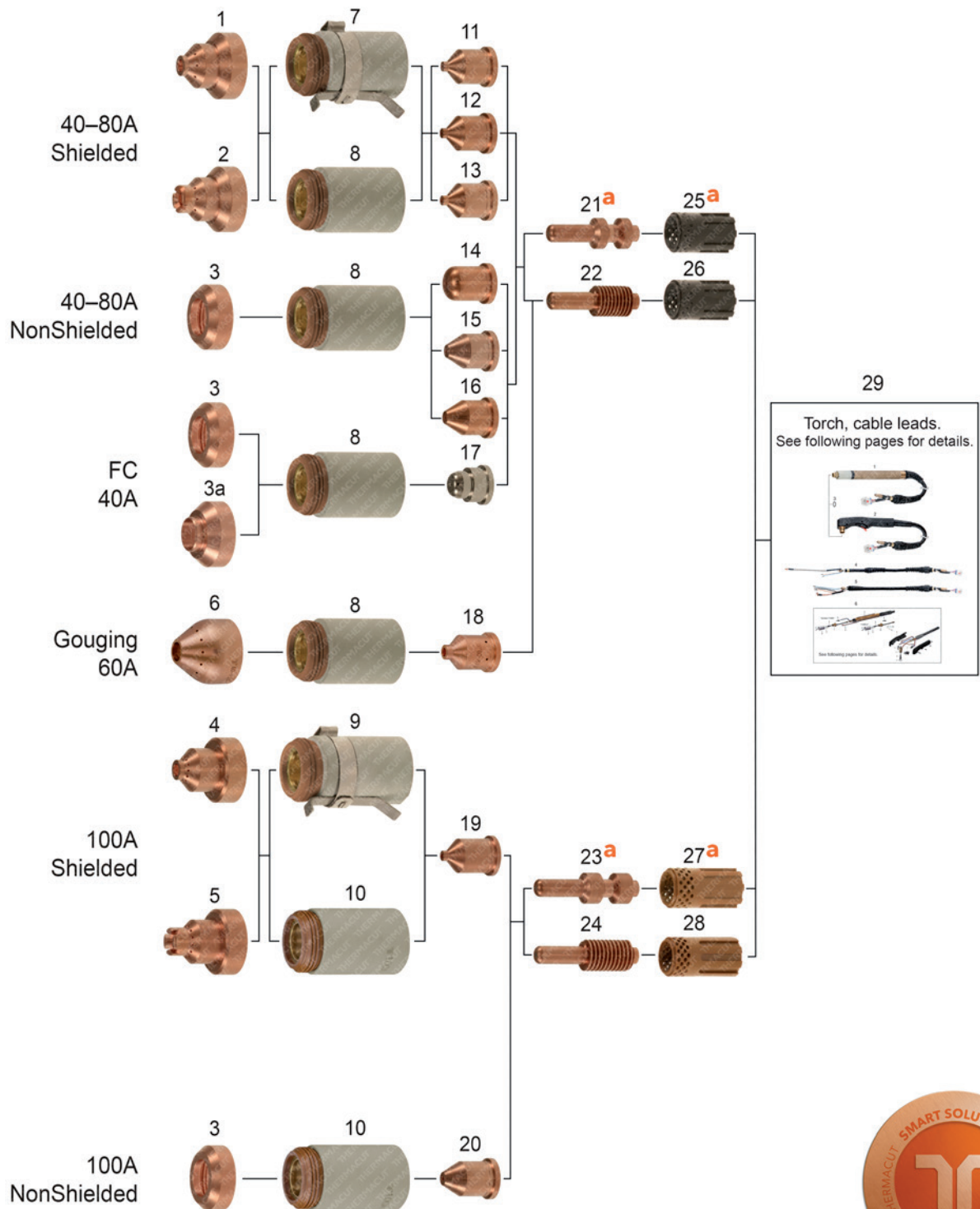
THERMACUT, INC  
 PO BOX 842  
 CLAREMONT, NH 03743

WWW.THERMACUT.COM  
 (800) 932-8312 TEL  
 (800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
 VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.



**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**POWERMAX® 1000 / POWERMAX® 1250 / POWERMAX® 1650**  
**T60™/T60M™, T80™/T80M™, T100™/T100M™/T100M-2™**



**Last update of this page: 08/02/2022. See Revision history for details.**

**THERMACUT®**  
 THE CUTTING COMPANY®

THERMACUT, INC  
 PO BOX 842  
 CLAREMONT, NH 03743

WWW.THERMACUT.COM  
 (800) 932-8312 TEL  
 (800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
 VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**POWERMAX® 1000 / POWERMAX® 1250 / POWERMAX® 1650**  
**T60™/T60M™, T80™/T80M™, T100™/T100M™/T100M-2™**

Item	Part No.	Ref. No.	Description	Std. Pkg	Item	Part No.	Ref. No.	Description	Std. Pkg
*1.	T-9831*	120930-UR	Shield 40A/60A/80A, Machine	1	16.	T-3892	120980	Nozzle 80A, Extended	5
*2.	T-9830*	120929-UR	Shield 40A/60A/80A, Hand	1	17.	T-9998	220329	Nozzle 40A, FC	5
3.	T-4188	120979	Deflector 40A/60A/80A/100A	1	18.	T-11300	220059	Nozzle 60-80A, Gouging	5
OD 3a.	T-10410	220325 OEM	Deflector, CE 40A, FC	10	19.	T-8892	220011	Nozzle 100A	5
*4.	T-9832*	220047-UR	Shield 100A, Machine	1	20.	T-4190	220064	Nozzle 100A, Extended	5
*5.	T-9833*	220065-UR	Shield 100A, Hand	1	a 21.	T-4454	120926-UR	Electrode 40A/60A/80A, Long Life	5
6.	T-11299	120977	Shield 60-100A, Gouging	1	22.	T-8401	120926	Electrode 40A/60A/80A	5
7.	T-12067	220061	Retaining Cap 40A/60A/80A, Ohmic	1	a 23.	T-4455	220037-UR	Electrode 100A, Long Life	5
8.	T-12066	120928	Retaining Cap 40A/60A/80A	1	24.	T-8872	220037	Electrode 100A	5
9.	T-12071	220206	Retaining Cap 100A, Ohmic	1	a 25.	T-4456	120925-UR	Swirl Ring 40A/60A/80A, Long Life	2
10.	T-8902	220048	Retaining Cap 100A	1	26.	T-8400	120925	Swirl Ring 40A/60A/80A	2
11.	T-3891	120932	Nozzle 40A	5	a 27.	T-4457	220051-UR	Swirl Ring 100A, Long Life	2
12.	T-8405	120931	Nozzle 60A	5	28.	T-11288	220051	Swirl Ring 100A	5
13.	T-3890	120927	Nozzle 80A	5	29.	Torch, cable leads. See following pages for details.			
14.	T-3889	220006	Nozzle 40A, Extended	5					
15.	T-4572	220007	Nozzle 60A, Extended	5					

\* FULLY INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS, BUT DIFFERS FROM ORIGINAL DESIGN

a MUST BE USED ONLY AS THE SET OF ELECTRODE & SWIRL RING, LIKE SHOWN IN THE PICTURE (UR DESIGN VERSION OR OEM DESIGN VERSION), SET OFFERS LIFETIME LONGER UP TO 50%

OD ON DEMAND – WE DO NOT KEEP THESE PARTS IN STOCK, COST IS SET ACCORDING TO THE ORDERED QUANTITY, DELIVERY TIME MAY DIFFER FROM STANDARD PRODUCTS.

**SMART SOLUTION** – DESIGN IMPROVEMENTS THAT BRINGS ADDED VALUE SUCH AS IMPROVED LIFETIME OF CONSUMABLES, EXCELLENT CUT QUALITY, SPEED OR BETTER COST EFFECTIVENESS OF YOUR SYSTEM

**Last update of this page: 08/02/2022. See Revision history for details.**

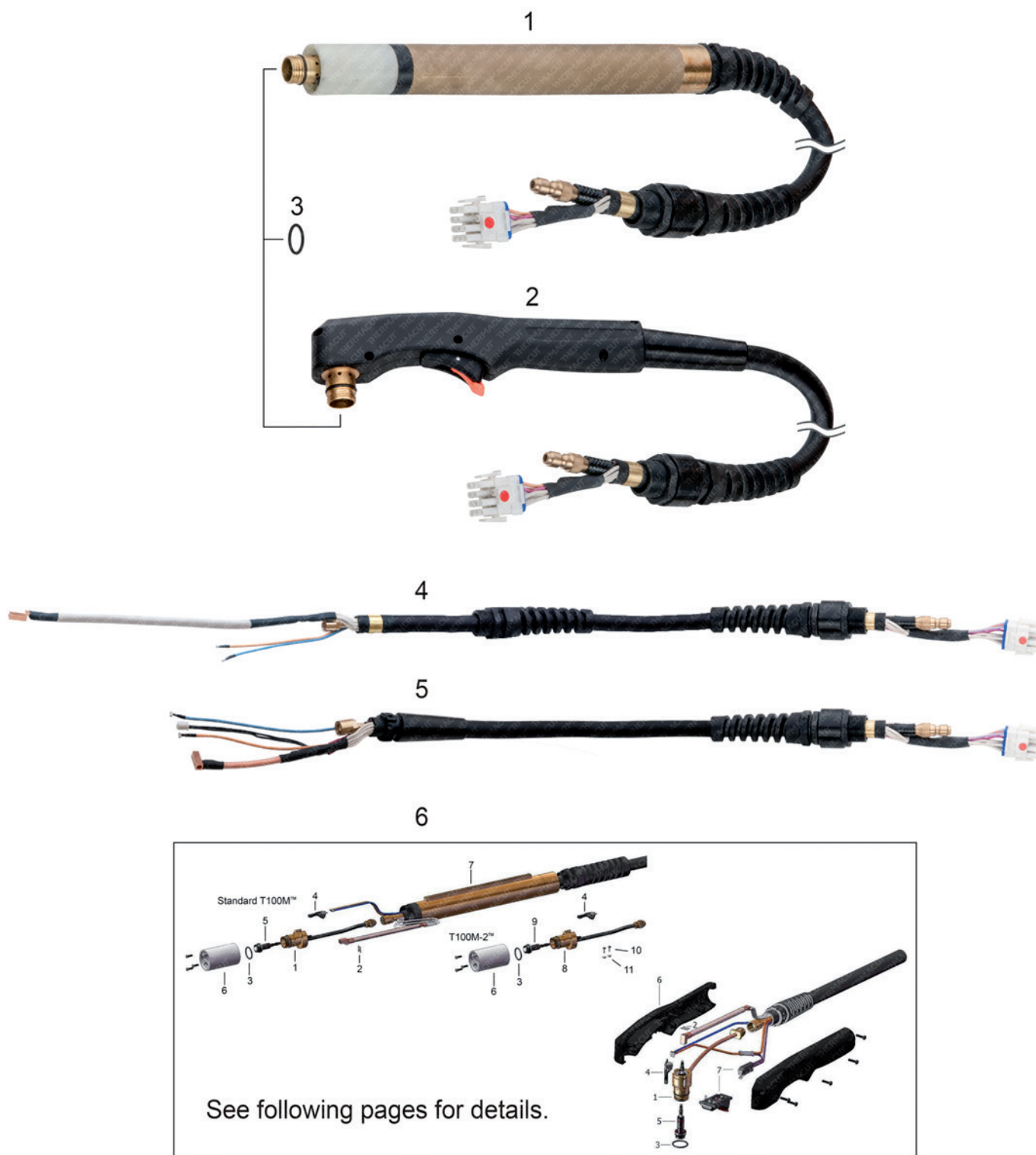
**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**POWERMAX® 1000 / POWERMAX® 1250 / POWERMAX® 1650**  
**T60™/T60M™ TORCH, T80™/T80M™ TORCH, T100™/T100M™ TORCH**



**Last update of this page: 21/03/2022. See Revision history for details.**

**THERMACUT®**  
 THE CUTTING COMPANY®

THERMACUT, INC  
 PO BOX 842  
 CLAREMONT, NH 03743

WWW.THERMACUT.COM  
 (800) 932-8312 TEL  
 (800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
 VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**POWERMAX® 1000 / POWERMAX® 1250 / POWERMAX® 1650**  
**T60™/T60M™ TORCH, T80™/T80M™ TORCH, T100™/T100M™ TORCH**

Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
*1.	KT-1194*	083175-UR	T60M™ Machine Torch with Leads 4.6m (15')	1	*	KT-1149*	059270-UR	T100™ Hand Torch with Leads 15.2m (50')	1
*	KT-1138*	083174-UR	T60M™ Machine Torch with Leads 7.6m (25')	1	*	KT-1345*	059499-UR	=059270-UR	1
*	KT-1195*	083176-UR	T60M™ Machine Torch with Leads 10.7m (35')	1	3.	T-4510	058519	O-Ring	10
*	KT-1196*	083177-UR	T60M™ Machine Torch with Leads 15.2m (50')	1	*4.	KT-1136*	128681-UR	T60™ Cable Leads, Hand 7.6m (25')	1
*	KT-1193*	087003-UR	T80M™ Machine Torch with Leads 4.6m (15')	1	*	KT-1140*	128682-UR	T60™ Cable Leads, Hand 15.2m (50')	1
*	KT-1134*	087004-UR	T80M™ Machine Torch with Leads 7.6m (25')	1	*5.	KT-1192*	128634-UR	T60M™/T80M™ Cable Leads, Machine 4.6m (15')	1
*	KT-1184*	087005-UR	T80M™ Machine Torch with Leads 10.7m (35')	1	*	KT-1133*	128633-UR	T60M™/T80M™ Cable Leads, Machine 7.6m (25')	1
*	KT-1163*	087006-UR	T80M™ Machine Torch with Leads 15.2m (50')	1	*	KT-1183*	128635-UR	T60M™/T80M™ Cable Leads, Machine 10.7m (35')	1
*	KT-1124*	059265-UR	T100M™ Machine Torch with Leads 7.6m (25')	1	*	KT-1162*	128641-UR	T60M™/T80M™ Cable Leads, Machine 15.2m (50')	1
*	KT-1170*	059268-UR	T100M™ Machine Torch with Leads 10.7m (35')	1	*4.	KT-1144*	128636-UR	T80™ Cable Leads, Hand 15.2m (50')	1
*	KT-1175*	059272-UR	T100M™ Machine Torch with Leads 15.2m (50')	1	*	KT-1146*	128893-UR	T80™ Cable Leads, Hand 22.9m (75')	1
*	KT-1450*	059315-UR	T100M-2™ Machine Torch with Leads 7.6m (25')	1	*	KT-1121*	128755-UR	T100™ Cable Leads, Hand 7.6m (25')	1
*	KT-1395*	059325-UR	T100M-2™ Machine Torch with Leads 15.2m (50')	1	*	KT-1148*	128752-UR	T100™ Cable Leads, Hand 15.2m (50')	1
*	T-13153*	059326-UR	T100M-2™ Machine Torch with Leads 22.9m (75')	1	*5.	KT-1122*	128753-UR	T100M™ Cable Leads, Machine 7.6m (25')	1
*	KT-1259*	059300-UR	T100M™ Machine Torch with Leads 22.9m (75')	1	*	KT-1169*	128751-UR	T100M™ Cable Leads, Machine 10.7m (35')	1
*2.	KT-1137*	083172-UR	T60™ Hand Torch with Leads 7.6m (25')	1	*	KT-1174*	128759-UR	T100M™ Cable Leads, Machine 15.2m (50')	1
*	KT-1141*	083171-UR	T60™ Hand Torch with Leads 15.2m (50')	1	*	KT-1258*	KT100M.22.9M.K	T100M™ Cable Leads, Machine 22.9m (75')	1
*	KT-1143*	083208-UR	T60™ Hand Torch with Leads 22.9m (75')	1	*	KT-1467*	228222-UR	T100M-2™ Cable Leads, Machine 7.6m (25')	1
*	KT-1131*	087001-UR	T80™ Hand Torch with Leads 7.6m (25')	1	*	KT-1396*	228224-UR	T100M-2™ Cable Leads, Machine 15.2m (50')	1
*	KT-1145*	087002-UR	T80™ Hand Torch with Leads 15.2m (50')	1	6. Torch, cable leads. See following pages for details.				
*	KT-1147*	087047-UR	T80™ Hand Torch with Leads 22.9m (75')	1					
*	KT-1123*	059264-UR	T100™ Hand Torch with Leads 7.6m (25')	1					

\* FULLY INTERCHANGEABLE WITH ORIGINAL PARTS, BUT DIFFERS FROM ORIGINAL DESIGN

**Last update of this page: 21/03/2022. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

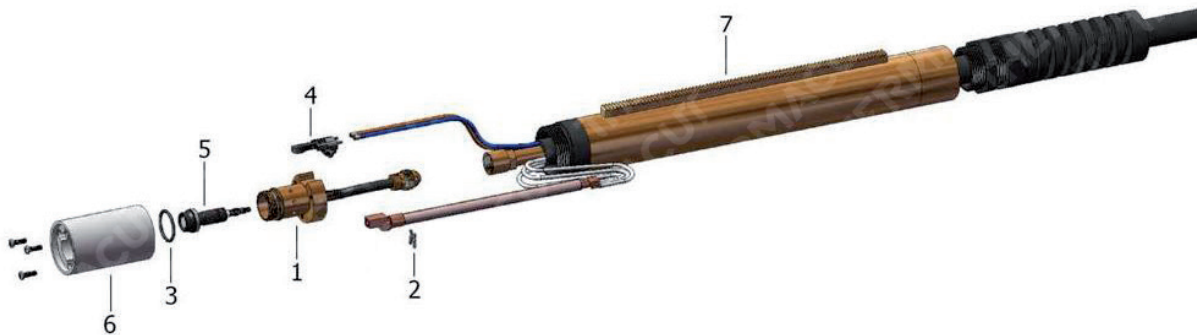
THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.



**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**POWERMAX® 1000 / POWERMAX® 1250**  
**T60M™/T80M™ MACHINE TORCH**



Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
*1.	T-10319*	128640-UR	T60M™/T80M™ Torch Body Kit (incl. items 1, 2, 3, 5)	1	*5.	T-10253*	128521-UR	T60™, T80™/T60M™, T80M™ Torch Head Repair Kit	1
2.	T-10237	027889 OEM	Retaining Clip	1	*6.	PT-12161*	128643-UR	Torch Mounting Sleeve Replacement Kit with Screws	1
3.	T-4510	058519	O-Ring	10	7.	T-12159	128710	Torch Positioning Sleeve	1
*4.	T-10615*	128639-UR	TMT Cap-off Sensor Replacement Kit with Screws	1					

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**POWERMAX® 1000 / POWERMAX® 1250**  
**T60™/T80™ HAND TORCH**



Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
*1.	T-10281*	128564-UR	T60™/T80™ Torch Body Kit (incl. items 1, 2, 3, 5)	1	*5.	T-10253*	128521-UR	T60™, T80™/T60M™, T80M™ Torch Head Repair Kit	1
2.	T-10237	027889 OEM	Retaining Clip	1	a 6.	T-10623	128644-UR	TMT Handle Kit with Screws	1
3.	T-4510	058519	O-Ring	10	a 7.	T-10849	T-10849	Trigger + Switch	1
a 4.	T-10615	128639-UR	TMT Cap-off Sensor Replacement Kit with Screws	1	4., 6., 7.	T-10838	T-10838	T60™/T80™/T100™ Handle Repl. Assy	1

\* FULLY INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS, BUT DIFFERS FROM ORIGINAL DESIGN<

a MUST BE USED ONLY AS A SET OF ITEMS 4, 6, 7, THIS COMPLETE SET IS INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS.

**Last update of this page: 23/02/2023. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®


THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX


THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**POWERMAX® 1650**  
**T100M™, T100M-2™ MACHINE TORCH**

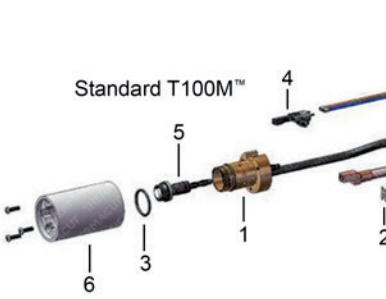
T100M™ back view



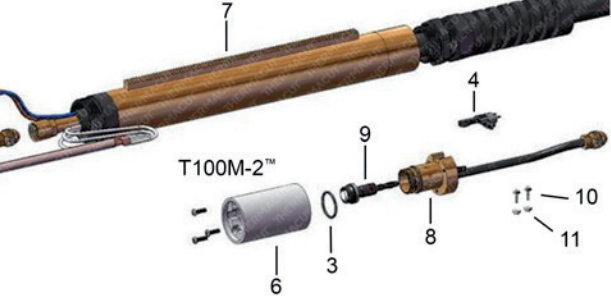
T100M-2™ back view



Standard T100M™




T100M-2™



Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
*1.	T-10446*	128754-UR	T100M™ Torch Body Kit (incl. items 2, 3, 5)	1	7.	T-12159	128710	Torch Positioning Sleeve	1
OD 2.	T-10237	027889 OEM	Retaining Clip	1	*8.	T-11291	228523-UR	T100M-2™ Torch Body Kit (incl. items 3, 9, 10, 11)	1
3.	T-4510	058519	O-Ring	10	*9.	T-11292	228522-UR	T100M-2™ Torch Head Repair Kit	1
*4.	T-10615*	128639-UR	TMT Cap-off Sensor Replacement Kit with Screws	1	OD 10.	T-11344	075473	Machine Screws	2
*5.	T-10473*	128768-UR	T100™/T100M™ Torch Head Repair Kit	1	OD 11.	T-11345	075503	Lock Nuts	2
*6.	PT-12161*	128643-UR	Torch Mounting Sleeve Replacement Kit with Screws	1					

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**POWERMAX® 1650**  
**T100™ HAND TORCH**



Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
*1.	T-10444*	128767-UR	T100™ Torch Body Kit (incl. items 2, 3, 5)	1	a 6.	T-10623	128644-UR	TMT Handle Kit with Screws	1
OD 2.	T-10237	027889 OEM	Retaining Clip	1	a 7.	T-10849	T-10849	Trigger + Switch	1
3.	T-4510	058519	O-Ring	10	4., 6., 7.	T-10838	T-10838	T60™/T80™/T100™ Handle Repl. Assy	1
a 4.	T-10615	128639-UR	TMT Cap-off Sensor Replacement Kit with Screws	1	1.-7.	T-10840	T-10840	T100™ Torch Handle Repl. Assy	1
*5.	T-10473*	128768-UR	T100™/T100M™ Torch Head Repair Kit	1					

\* FULLY INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS, BUT DIFFERS FROM ORIGINAL DESIGN

a MUST BE USED ONLY AS A SET OF ITEMS 4, 6, 7, THIS COMPLETE SET IS INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS.

OD ON DEMAND – WE DO NOT KEEP THESE PARTS IN STOCK, COST IS SET ACCORDING TO THE ORDERED QUANTITY, DELIVERY TIME MAY DIFFER FROM STANDARD PRODUCTS.

**Last update of this page: 23/02/2023. See Revision history for details.**

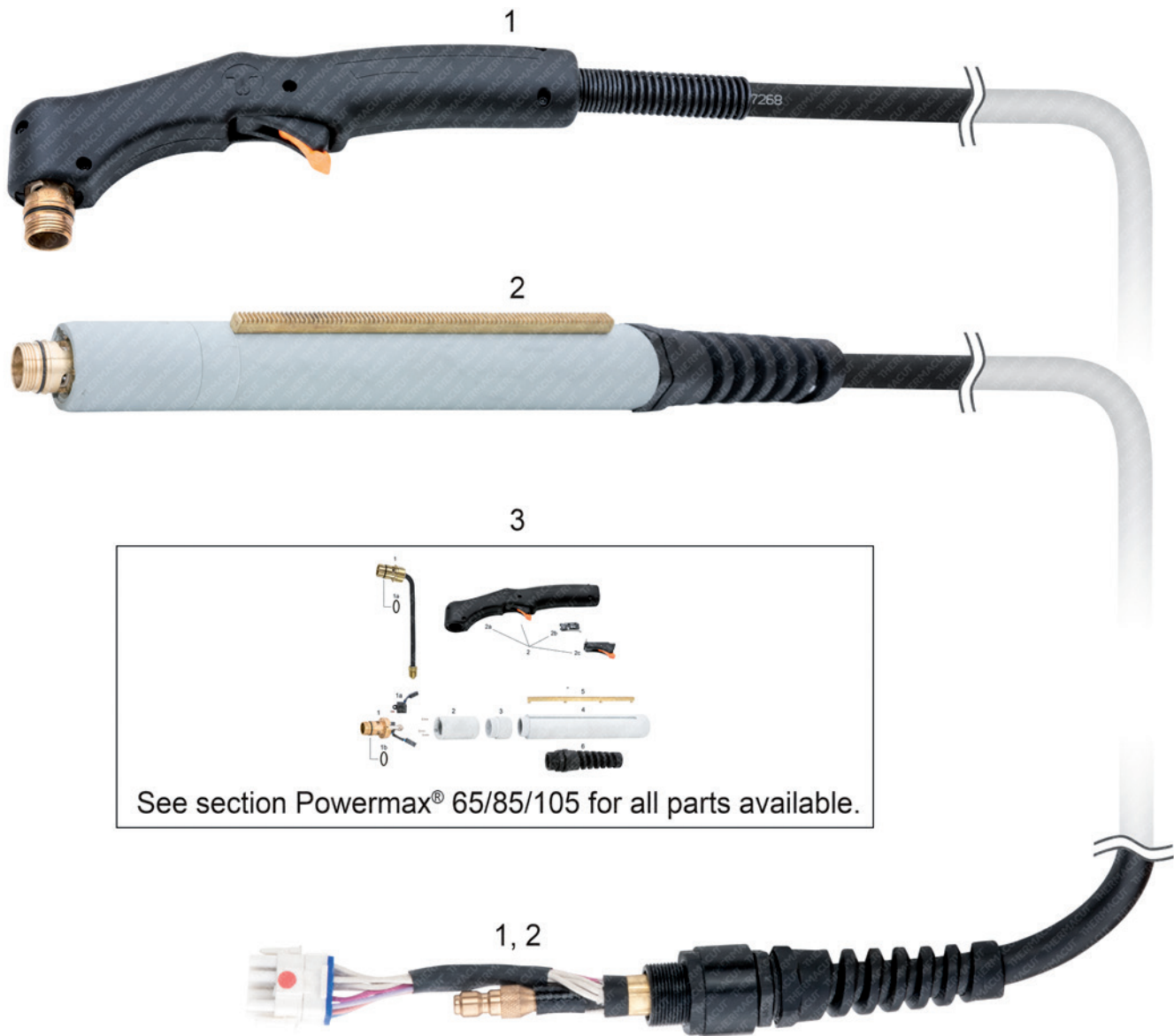
**THERMACUT®**  
 THE CUTTING COMPANY®

THERMACUT, INC  
 PO BOX 842  
 CLAREMONT, NH 03743

WWW.THERMACUT.COM  
 (800) 932-8312 TEL  
 (800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
 VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

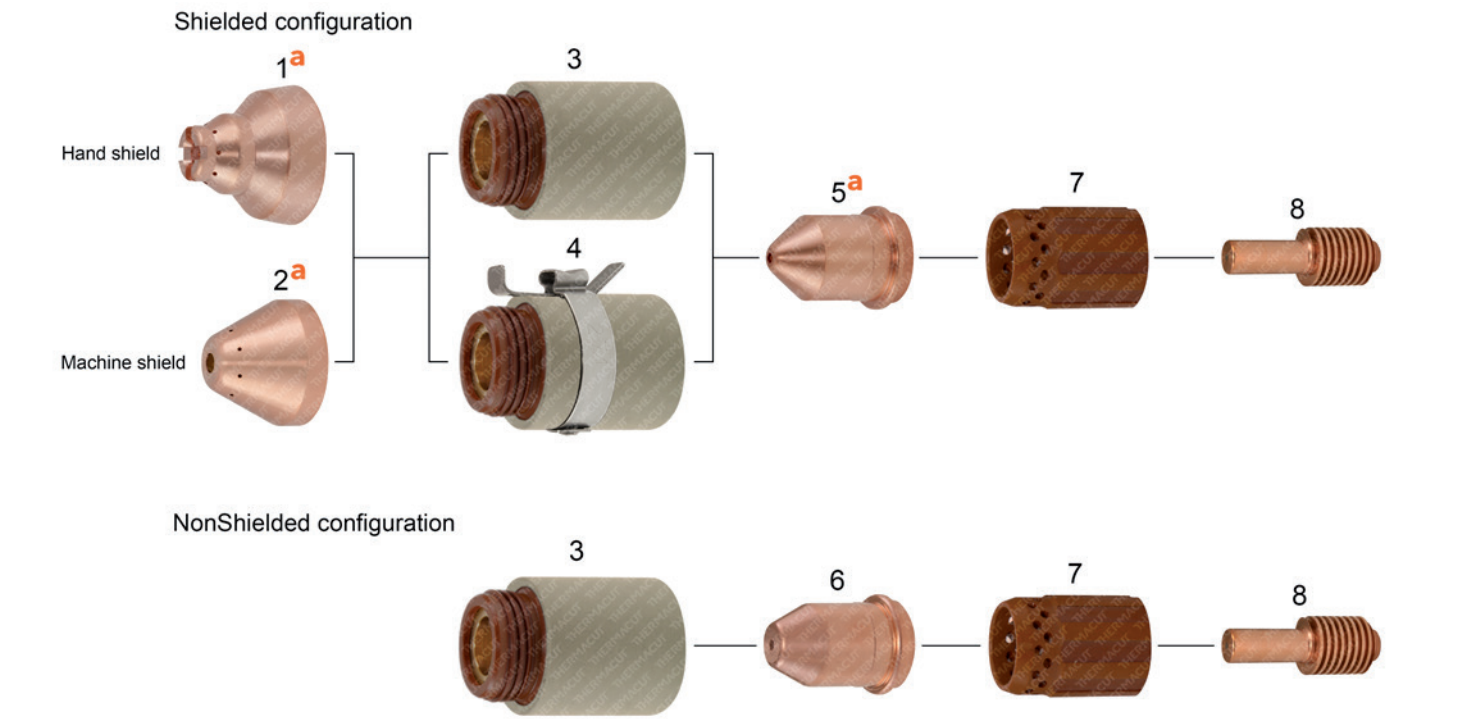
**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**POWERMAX® 1000 / POWERMAX® 1250 / POWERMAX® 1650**  
**DURAMAX® HAND TORCH, DURAMAX® MACHINE TORCH**



Item	Part No.	Ref. No.	Description	Std. Pkg.
1.	T-13155	228788-UR	DURAMAX® G3 Hand Torch with Leads 7.6m (25'), retrofit connection to POWERMAX® 1000/1250/1650	1
	T-13156	228789-UR	DURAMAX® G3 Hand Torch with Leads 15.2m (50'), retrofit connection to POWERMAX® 1000/1250/1650	1
2.	T-13157	228790-UR	DURAMAX® G3 Machine Torch with Leads 7.6m (25'), retrofit connection to POWERMAX® 1000/1250/1650	1
	T-13158	228791-UR	DURAMAX® G3 Machine Torch with Leads 15.2m (50'), retrofit connection to POWERMAX® 1000/1250/1650	1
3.	See section POWERMAX® 65/85/105 for all parts available.			

**Last update of this page: 01/11/2020. See Revision history for details.**

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**POWERMAX® 45**  
**T45v™ HAND TORCH, T45m™ MACHINE TORCH**



Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
<sup>a</sup> 1.	T-11393	220674-UR	Shield, Hand	1	<sup>a</sup> 5.	T-11395	220671-UR	Nozzle, Shielded	5
<sup>a</sup> 2.	T-11398	220673-UR	Shield, Machine	1	6.	T-11214	220718	Nozzle, NonShielded	5
3.	T-12074	220713	Retaining Cap 45A, without IHS tab	1	7.	T-11212	220670	Swirl Ring 45A	1
4.	T-12075	220719	Retaining Cap 45A, with IHS tab	1	8.	T-11236	220669	Electrode 45A	5

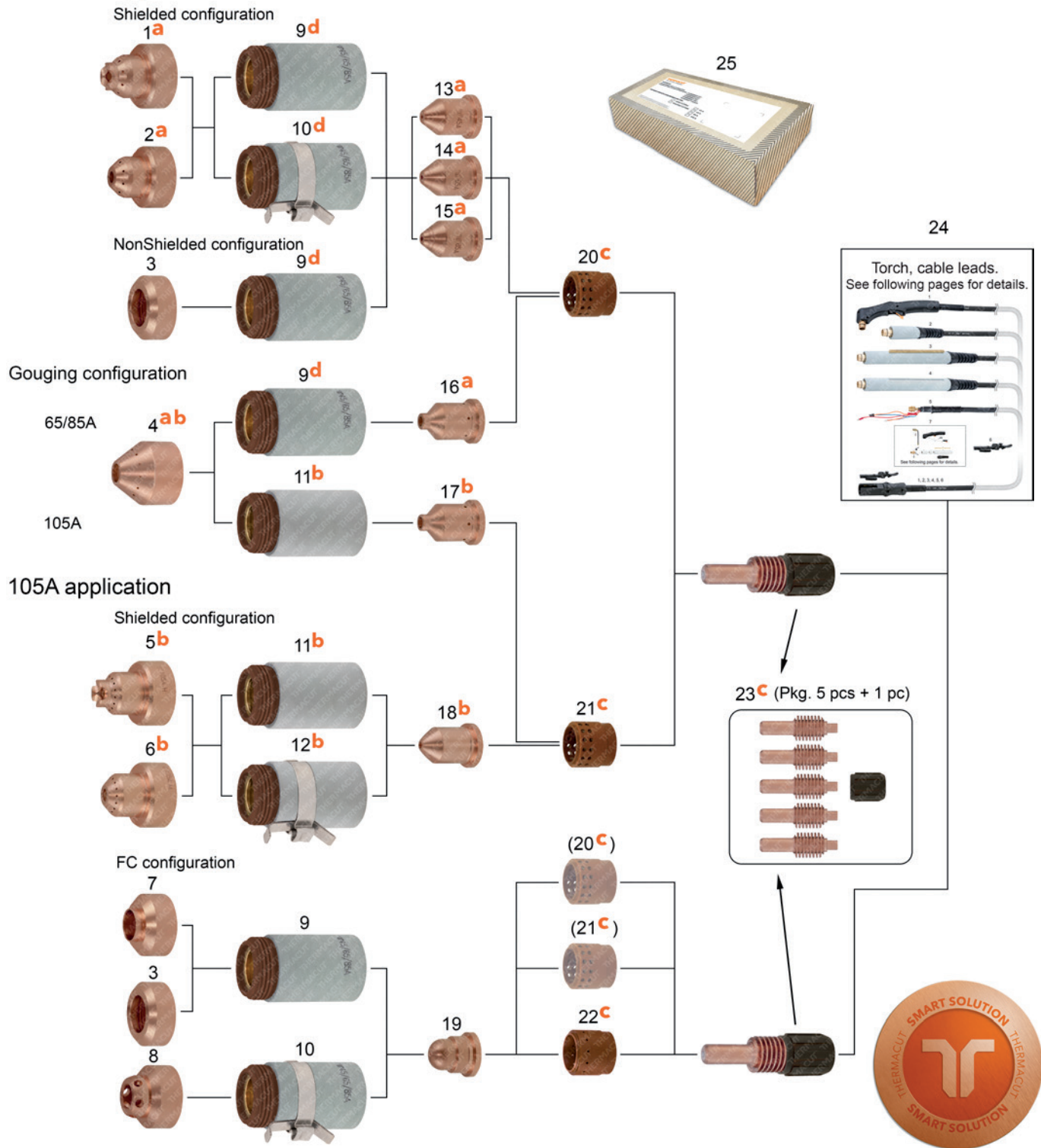
<sup>a</sup> MUST BE USED ONLY AS A SET OF SHIELD AND NOZZLE, THIS COMPLETE SET IS INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS.

**Last update of this page: 04/04/2025. See Revision history for details.**



**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**POWERMAX® 65 / POWERMAX® 85 / POWERMAX® 105**  
**DURAMAX® HAND TORCH, DURAMAX® MACHINE TORCH**

**45/65/85A application**



**Last update of this page: 23/03/2023. See Revision history for details.**

**THERMACUT®**  
 THE CUTTING COMPANY®

THERMACUT, INC  
 PO BOX 842  
 CLAREMONT, NH 03743

WWW.THERMACUT.COM  
 (800) 932-8312 TEL  
 (800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
 VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.



**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**POWERMAX® 65 / POWERMAX® 85 / POWERMAX® 105**  
**DURAMAX® HAND TORCH, DURAMAX® MACHINE TORCH**

  
**PRODUCT BROCHURE WITH DETAILS AT**  
**WWW.THERMACUT.COM**

Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
<b>a</b> 1.	T-11406	220818-UR	Shield 45/65/85A, Hand	1	19.	T-11845	220930	Nozzle 45A, FC	5
<b>a</b> 2.	T-11404	220817-UR	Shield 45/65/85A, Machine	1	<b>C</b> 20.	T-11861	220857-UR	Swirl Ring 10-85A	1
3.	T-11407	220955	Deflector 45/65/85/105A	1	<b>C</b> 21.	T-11930	220994-UR	Swirl Ring 105A	1
<b>ab</b> 4.	T-12022	220798-UR	Shield 65/85/105A, Gouging	1	<b>C</b> 22.	T-12015	220947-UR	Swirl Ring 45A, FC	1
<b>b</b> 5.	T-11841	220992-UR	Shield 105A, Hand	1	<b>C</b> 23.	T-11883	220842x5	Electrode 45-105A (pkg. 5 pcs.)	1 x 5
<b>b</b> 6.	T-11842	220993-UR	Shield 105A, Machine	1			220842	Part is available in 5pcs. set 220842x5 only	
7.	T-12013	220931	Deflector 45A, FC	1	24.	Torch, cable leads. See following pages for details.			
8.	T-12014	220948	Shield 45A, Ohmic, FC	1	<b>OD**</b> 25.	T-11933**	T-11933	Starter Kit 45A, Hand	1
<b>d</b> 9.	T-11423	220854-UR	Retaining Cap 45/65/85A	1	<b>**</b>	T-11934**	T-11934	Starter Kit 45A, Machine	1
<b>d</b> 10.	T-11931	220953-UR	Retaining Cap 45/65/85A, Ohmic	1	<b>**</b>	T-11935**	T-11935	Starter Kit 65A, Hand	1
<b>b</b> 11.	T-11422	T-11422	Retaining Cap 105A	1	<b>**</b>	T-11936**	T-11936	Starter Kit 65A, Machine	1
<b>b</b> 12.	T-11932	T-11932	Retaining Cap 105A, Ohmic	1	<b>**</b>	T-11937**	T-11937	Starter Kit 85A, Hand	1
<b>a</b> 13.	T-11378	220941-UR	Nozzle 45A	5	<b>OD**</b>	T-11938**	T-11938	Starter Kit 85A, Machine	1
<b>a</b> 14.	T-11377	220819-UR	Nozzle 65A	5	<b>**</b>	T-11939**	T-11939	Starter Kit 105A, Hand	1
<b>a</b> 15.	T-11405	220816-UR	Nozzle 85A	5	<b>**</b>	T-11940**	T-11940	Starter Kit 105A, Machine	1
<b>a</b> 16.	T-12021	220797-UR	Nozzle 65/85A, Gouging	5	<b>**</b>	T-11941**	T-11941	Empty box for Starter Kit, universal	1
<b>b</b> 17.	T-12023	220991-UR	Nozzle 105A, Gouging	5					
<b>b</b> 18.	T-11840	220990-UR	Nozzle 105A	5					

**a** MUST BE USED ONLY AS A SET OF SHIELD AND NOZZLE, THIS COMPLETE SET IS INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS.

**b** MUST BE USED ONLY AS A SET OF SHIELD, RETAINING CAP AND NOZZLE, THIS COMPLETE SET IS INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS.

**c** MUST BE USED ONLY AS A SET OF ELECTRODE AND SWIRL RING, THIS COMPLETE SET IS INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS.

ELECTRODES ARE PACKED TOGETHER WITH SWIRL RING SPRING HOLDER (BLACK PART) IN RATIO 5 ELECTRODES TO 1 HOLDER.

**d** RETAINING CAP UP TO 85A. FOR 105A - RETAINING CAP T-11422 HAS TO BE USED. DIFFERENT RETAINING CAP HAS TO BE USED FOR 105A AND FOR 45/65/85A.

**\*\*** CONTENT: ELECTRODE 5 PCS (PACKED TOGETHER WITH SWIRL RING SPRING HOLDER), NOZZLE 5 PCS, SW. RING 1 PC, RET. CAP 1 PC, SHIELD 2 PCS

(20**C**), (21**C**) - ALSO POSSIBLE TO USE WITH FC CONFIGURATION, BUT FOR BEST CUT QUALITY RESULTS - USE 220947-UR

**OD** ON DEMAND - WE DO NOT KEEP THESE PARTS IN STOCK, COST IS SET ACCORDING TO THE ORDERED QUANTITY, DELIVERY TIME MAY DIFFER FROM STANDARD PRODUCTS.

**SMART SOLUTION** - DESIGN IMPROVEMENTS THAT BRINGS ADDED VALUE SUCH AS IMPROVED LIFETIME OF CONSUMABLES, EXCELLENT CUT QUALITY, SPEED OR BETTER COST EFFECTIVENESS OF YOUR SYSTEM.

**Last update of this page: 23/03/2023. See Revision history for details.**

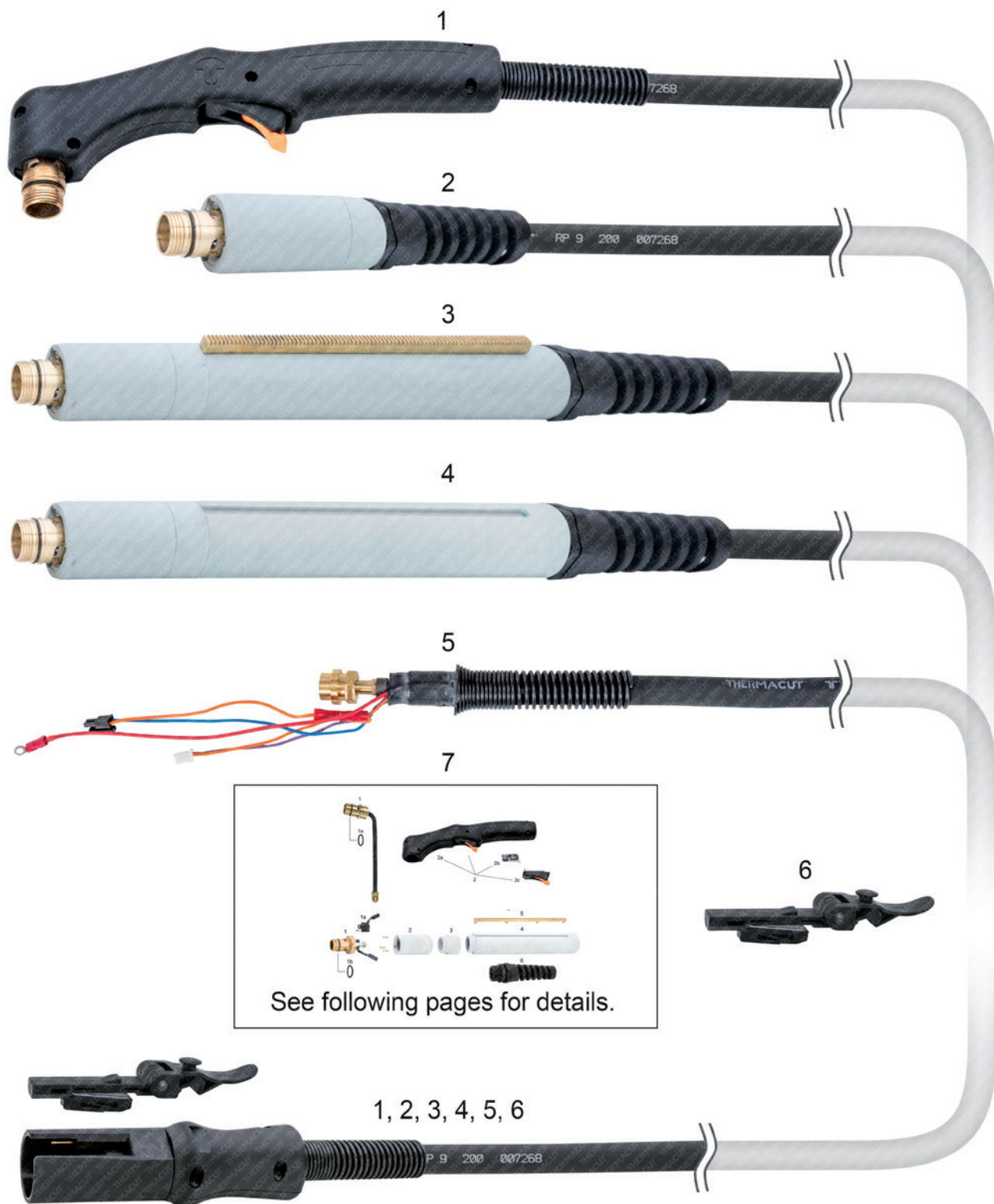
**THERMACUT®**  
 THE CUTTING COMPANY®

THERMACUT, INC  
 PO BOX 842  
 CLAREMONT, NH 03743

WWW.THERMACUT.COM  
 (800) 932-8312 TEL  
 (800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
 VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**POWERMAX® 65 / POWERMAX® 85 / POWERMAX® 105**  
**DURAMAX® HAND TORCH, DURAMAX® MACHINE TORCH**



**Last update of this page: 21/03/2022. See Revision history for details.**

**THERMACUT®**  
 THE CUTTING COMPANY®

THERMACUT, INC  
 PO BOX 842  
 CLAREMONT, NH 03743

WWW.THERMACUT.COM  
 (800) 932-8312 TEL  
 (800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
 VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**POWERMAX® 65 / POWERMAX® 85 / POWERMAX® 105**  
**DURAMAX® HAND TORCH, DURAMAX® MACHINE TORCH**

  
**PRODUCT BROCHURE WITH DETAILS AT**  
**WWW.THERMACUT.COM**

Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
1.	KT-1513	059473-UR	DURAMAX® Hand Torch with Leads 7.6m (25')	1		T-13164	T-13164	DURAMAX® Machine Torch with Leads 7.6m (25')	1
	KT-1514	059474-UR	DURAMAX® Hand Torch with Leads 15.2m (50')	1		T-13165	T-13165	DURAMAX® Machine Torch with Leads 10.7m (35')	1
	KT-1515	059475-UR	DURAMAX® Hand Torch with Leads 23m (75')	1		T-13166	T-13166	DURAMAX® Machine Torch with Leads 15.2m (50')	1
!!!	T-13067	DEMO DMX105H	DURAMAX® Hand Torch with Leads, sample piece - exhibition only	1		T-13167	T-13167	DURAMAX® Machine Torch with Leads 23m (75')	1
2.	T-13073	059481-UR	DURAMAX® Mach. Torch Short with Leads 4.6m (15')	1	*5.	T-13168	T-13168	DURAMAX® Cable Leads, Hand 7.6m (25')	1
	T-13074	059482-UR	DURAMAX® Mach. Torch Short with Leads 7.6m (25')	1	*	T-13169	T-13169	DURAMAX® Cable Leads, Hand 15.2m (50')	1
	T-13075	059483-UR	DURAMAX® Mach. Torch Short with Leads 10.7m (35')	1	*	T-13170	T-13170	DURAMAX® Cable Leads, Hand 22.9m (75')	1
	T-13076	059484-UR	DURAMAX® Mach. Torch Short with Leads 15.2m (50')	1	*	T-13171	T-13171	DURAMAX® Cable Leads, Machine 4.6m (15')	1
!!!	T-13181	DEMO DMX105MSH	DURAMAX® Mach. Torch Short with Leads, sample piece - exhibition only	1	*	T-13172	T-13172	DURAMAX® Cable Leads, Machine 7.6m (25')	1
3.	KT-1517	059476-UR	DURAMAX® Machine Torch with Leads 4.6m (15')	1	*	T-13173	T-13173	DURAMAX® Cable Leads, Machine 10.7m (35')	1
	KT-1518	059477-UR	DURAMAX® Machine Torch with Leads 7.6m (25')	1	*	T-13174	T-13174	DURAMAX® Cable Leads, Machine 15.2m (50')	1
	KT-1519	059478-UR	DURAMAX® Machine Torch with Leads 10.7m (35')	1	*	T-13176	T-13176	DURAMAX® Cable Leads, Machine 22.9m (75')	1
	KT-1520	059479-UR	DURAMAX® Machine Torch with Leads 15.2m (50')	1	6.	PT-13221	PT-13221	Latch and Key	1
	KT-1521	059480-UR	DURAMAX® Machine Torch with Leads 23m (75')	1	7.	Torch, spare parts. See following pages for details.			
!!!	T-13068	DEMO DMX105M	DURAMAX® Mach. Torch with Leads, sample piece - exhibition only	1					
4.	T-13163	T-13163	DURAMAX® Machine Torch with Leads 4.6m (15')	1					

\* INCLUDING PART 6.

!!! DEMO IS INOPERATIVE, FOR EXHIBITION PURPOSES ONLY!

**Last update of this page: 21/03/2022. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

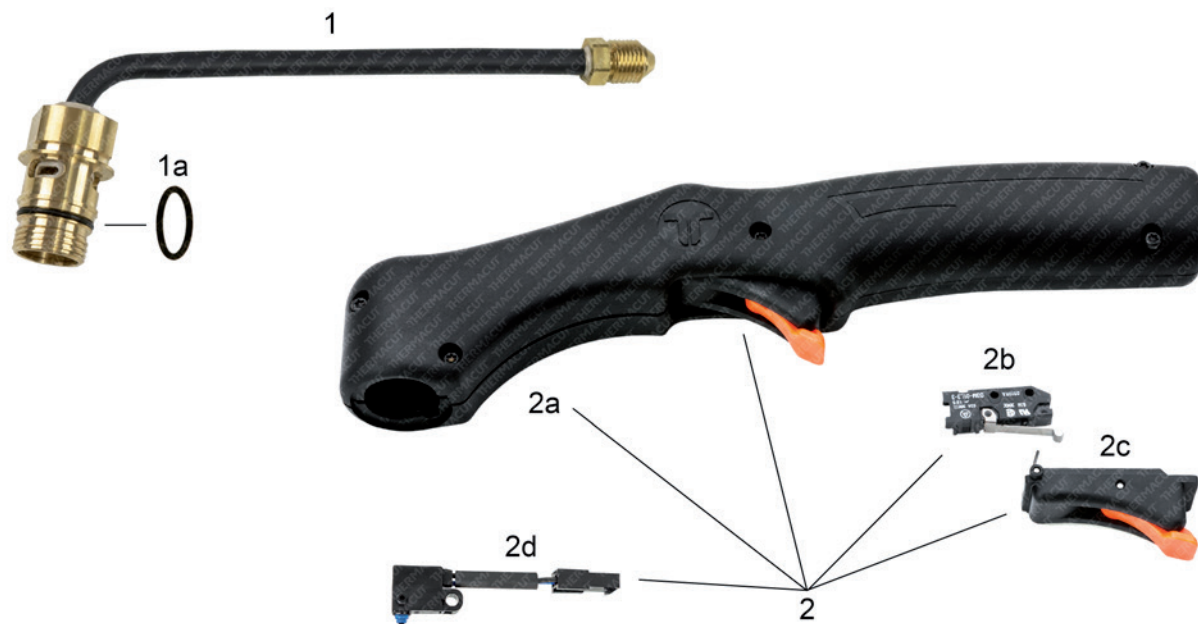
THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**POWERMAX® 65 / POWERMAX® 85 / POWERMAX® 105**  
**DURAMAX® HAND TORCH**

PRODUCT BROCHURE WITH DETAILS AT  
[WWW.THERMACUT.COM](http://WWW.THERMACUT.COM)



Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
*1.	T-12233	228958	DURAMAX® Torch Body Kit	1	2b.	T-10607	T-10607	Micro Switch	1
1a.	N-18406	O-KR-17x1,5G	O-Ring	1	2c.	PT-12600	T-171	Torch Trigger	1
**2.	T-13098	T-13098	Handle Kit Full Set	1	2d.	PT-13261	PT-13261	Cap Sensor	1
***2a.	T-13229	T-13229	Handle Cover + Screws (5pcs)	1					

\* INCLUDING PARTS 1, 1a.

\*\* INCLUDING PARTS 2a, 2b, 2c, 2d.

\*\*\* PLASTIC COVER ONLY, DOESN'T CONTENT TRIGGER, MICROSWITCH, SWITCHES!

**Last update of this page: 15/06/2021. See Revision history for details.**

**THERMACUT®**  
 THE CUTTING COMPANY®

THERMACUT, INC  
 PO BOX 842  
 CLAREMONT, NH 03743

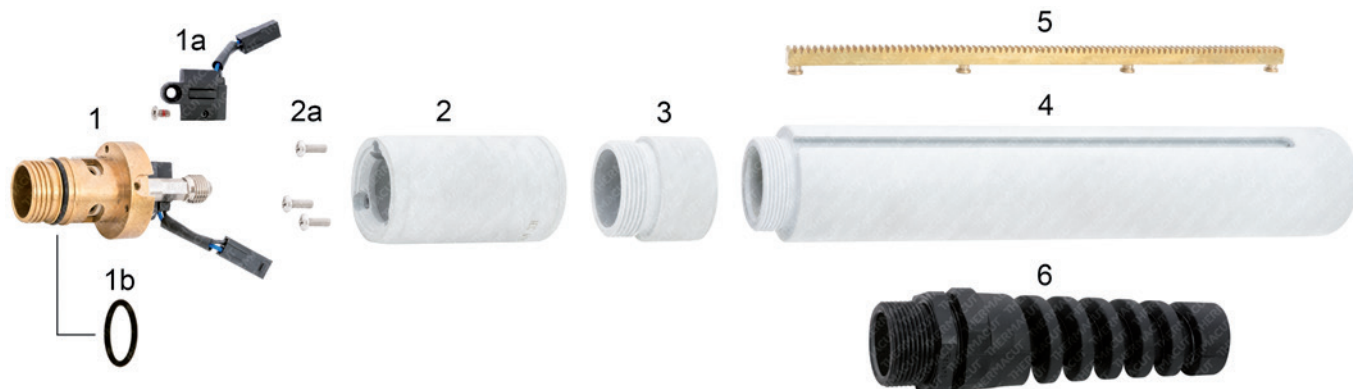
[WWW.THERMACUT.COM](http://WWW.THERMACUT.COM)  
 (800) 932-8312 TEL  
 (800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
 VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**POWERMAX® 65 / POWERMAX® 85 / POWERMAX® 105**  
**DURAMAX® MACHINE TORCH**

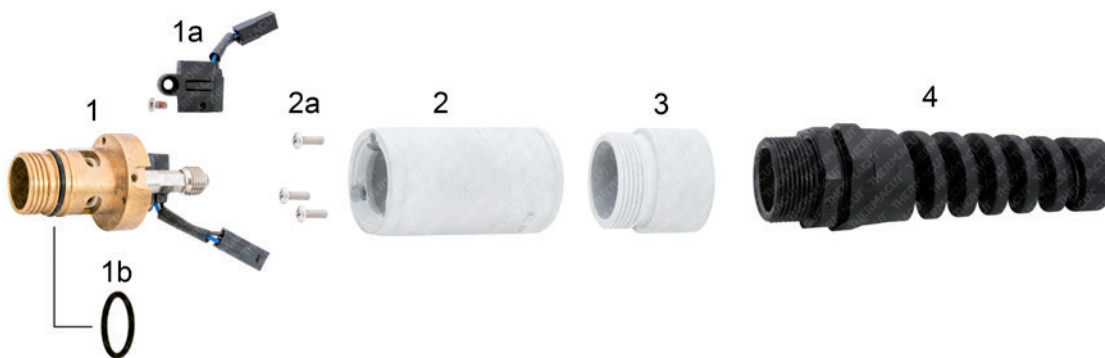
PRODUCT BROCHURE WITH DETAILS AT  
[WWW.THERMACUT.COM](http://WWW.THERMACUT.COM)

**STANDARD TORCH**



Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
*1.	T-12256*	228716	Torch Body DMX65M/85M/105M	1	4.	T-12258	228737	Tube L228	1
1a.	T-13121	228720	Cap Sensor Replacement	1	5.	T-12259	228738-UR	Gear Rack	1
1b.	N-18406	O-KR-17x1,5G	O-Ring	1	6.	N-19548	N-19548	Plastic Protection	1
2.	T-12223	228735	Torch Front Sleeve + Screws	1					
2a.	N-18238	N-18238	Screws (3pcs set)	1					
3.	T-12257	228736	Adaptor Ring	1					

**SHORT TORCH**



Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
*1.	T-12256*	228716	Torch Body DMX65M/85M/105M	1	2a.	N-18238	N-18238	Screws (3pcs set)	1
1a.	T-13121	228720	Cap Sensor Replacement	1	3.	T-12257	228736	Adaptor Ring	1
1b.	N-18406	O-KR-17x1,5G	O-Ring	1	4.	N-19548	N-19548	Plastic Protection	1
2.	T-12223	228735	Torch Front Sleeve + Screws	1					

\* INCLUDING PARTS 1, 1a, 1b, 2, 2a.

**Last update of this page: 21/04/2022. See Revision history for details.**

**THERMACUT®**  
 THE CUTTING COMPANY®

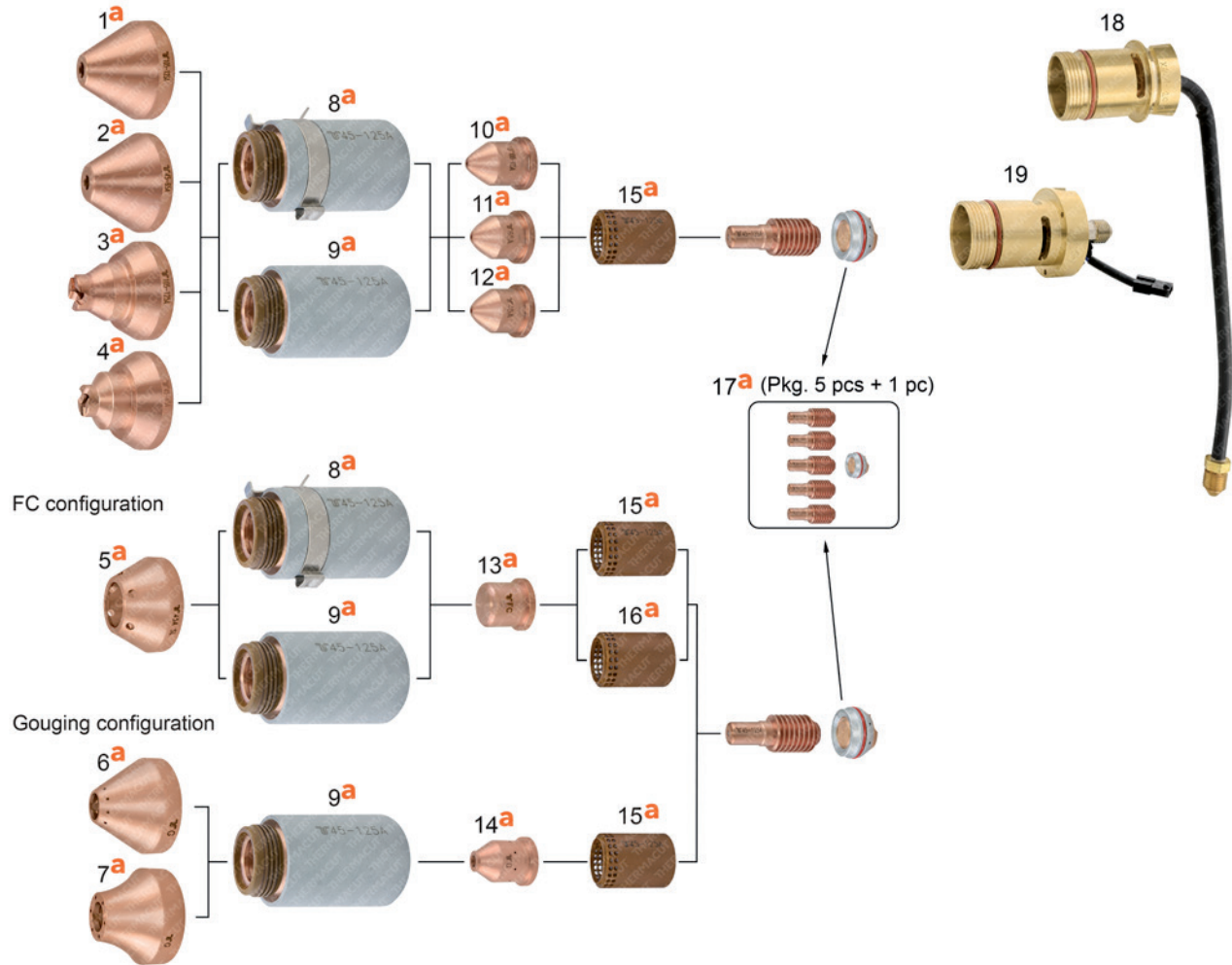
THERMACUT, INC  
 PO BOX 842  
 CLAREMONT, NH 03743

[WWW.THERMACUT.COM](http://WWW.THERMACUT.COM)  
 (800) 932-8312 TEL  
 (800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
 VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.



**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**POWERMAX® 125**  
**DURAMAX® HYAMP™**



Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
a 1.	T-13267	220976-UR	Shield 105-125A, Machine	1	a 11.	T-13269	420169-UR	Nozzle 65A	5
a 2.	T-13270	420168-UR	Shield 45-65A, Machine	1	a 12.	T-13312	420158-UR	Nozzle 45A	5
a 3.	T-13271	420000-UR	Shield 105-125A, Hand	1	a 13.	T-13335	420151-UR	Nozzle 30-45A, FC	5
a 4.	T-13272	420172-UR	Shield 45-65A, Hand	1	a 14.	T-13333	420001-UR	Nozzle 65-125A, Gouging	5
a 5.	T-13336	420152-UR	Shield 30-45A, FC	1	a 15.	T-13268	220997-UR	Swirl Ring 45-125A	1
a 6.	T-13334	420112-UR	Shield 65-125A, Gouging Max Remove	1	a 16.	T-13337	420159-UR	Swirl Ring 30-45A, FC	1
a 7.	T-13338	420509-UR	Shield 30-125A, Gouging Max Control	1	a 17.	T-13304	220971x5	Electrode 45-125A (pkg. 5 pcs.)	1 x 5
a 8.	T-13276	420156-UR	Retaining Cap 45-125A IHS	1			220971	Part is available in 5pcs. set 220971x5 only.	
a 9.	T-13273	220977-UR	Retaining Cap 45-125A	1	*18.	T-13293*	428158	Torch Body, Hand DMX125H	1
a 10.	T-13266	220975-UR	Nozzle 105-125A	5	*19.	T-13292*	428147	Torch Body, Machine DMX125M	1

**a** MUST BE USED ONLY AS A SET OF ALL PARTS, THIS COMPLETE SET CAN BE USED INTO ORIGINAL TORCH BODY.

**\*** TORCH BODY IS OEM FULLY COMPATIBLE WITH OEM PARTS, OEM PARTS (OEM ELECTRODE, OEM NOZZLE, OEM SWIRL RING, OEM SHIELD, OEM RETAINING CAP) CAN BE USED WITH THERMACUT® TORCH BODY.

**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**POWERMAX® 125**  
**DURAMAX® HYAMP™ TORCHES AND CABLE LEADS**



Item	Part No.	Ref. No.	Description	Std. Pkg.
*1.	T-13302*	059492-UR	DURAMAX® HyAmp™ Hand Torch with Leads 7.6m (25')	1
*	T-13314*	059493-UR	DURAMAX® HyAmp™ Hand Torch with Leads 15m (50')	1
*	T-13315*	059494-UR	DURAMAX® HyAmp™ Hand Torch with Leads 23m (75')	1
!!!	T-13341	DEMO DMX125H	DURAMAX® HyAmp™ Hand Torch with Leads 0.8m, sample piece - exhibition only	1
*2.	T-13325*	059514-UR	DURAMAX® HyAmp™ Mini Machine Torch with Leads 4.6m (15')	1
*	T-13326*	059515-UR	DURAMAX® HyAmp™ Mini Machine Torch with Leads 7.6m (25')	1
*	T-13327*	059516-UR	DURAMAX® HyAmp™ Mini Machine Torch with Leads 10.7m (35')	1
*	T-13328*	059517-UR	DURAMAX® HyAmp™ Mini Machine Torch with Leads 15m (50')	1
!!!	T-13343	DEMO DMX125MM	DURAMAX® HyAmp™ Mini Machine Torch with Leads 0.8m, sample piece - exhibition only	1
*3.	T-13303*	059520-UR	DURAMAX® HyAmp™ Machine Torch with Leads 7.6m (25')	1
*	T-13316*	059519-UR	DURAMAX® HyAmp™ Machine Torch with Leads 4.6m (15')	1
*	T-13317*	059521-UR	DURAMAX® HyAmp™ Machine Torch with Leads 10.7m (35')	1
*	T-13318*	059522-UR	DURAMAX® HyAmp™ Machine Torch with Leads 15m (50')	1
*	T-13319*	059523-UR	DURAMAX® HyAmp™ Machine Torch with Leads 23m (75')	1
!!!	T-13342	DEMO DMX125M	DURAMAX® HyAmp™ Machine Torch with Leads 0.8m, sample piece - exhibition only	1
4.	PT-13221	PT-13221	Latch and Key	1

\* TORCH BODY IS OEM FULLY COMPATIBLE WITH OEM PARTS, OEM PARTS (OEM ELECTRODE, OEM NOZZLE, OEM SWIRL RING, OEM SHIELD, OEM RETAINING CAP) CAN BE USED WITH THERMACUT® TORCH BODY.

!!! DEMO IS INOPERATIVE, FOR EXHIBITION PURPOSES ONLY!

**Last update of this page: 23/03/2023. See Revision history for details.**

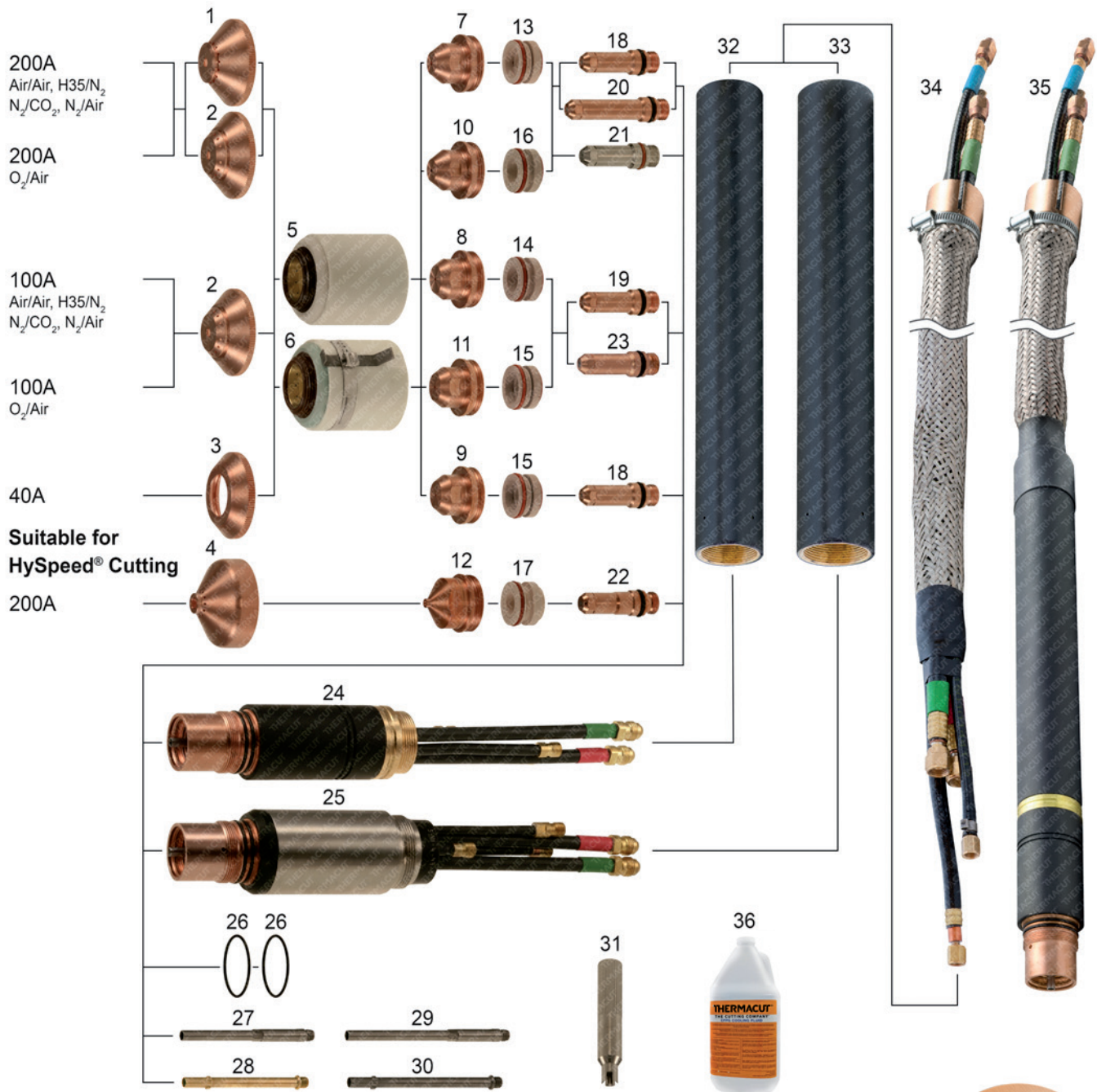
**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**HT® 2000 HySpeed®**  
**PAC® 200/T**



Replacement parts suitable for HyPro™/MaxPro™ for line HT®2000 available also,  
 see other pages for details.



Last update of this page: 29/05/2025. See Revision history for details.

**THERMACUT®**  
 THE CUTTING COMPANY®

THERMACUT, INC  
 PO BOX 842  
 CLAREMONT, NH 03743

WWW.THERMACUT.COM  
 (800) 932-8312 TEL  
 (800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
 VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

# THERMACUT® REPLACEMENT PARTS SUITABLE FOR

## Hypertherm®

### HT®2000 HySpeed®

### PAC®200/T

Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.	
*1.	T-4463*	020424-UR	Shield 200A, Machine	1	*22.	T-10261*	220235-UR	Electrode HySpeed® 200A	5	
2.	T-0365	020424	Shield 200A, Machine	1	*23.	T-0382*	020415-UR	Electrode 100-200A	5	
	T-0366	020448	Shield 100A, Machine	1	24.	T-9757	120584	MAX®200/HT®2000, Machine Torch (same as 020470)	1	
3.	T-0368	020688	Shield 40A, Machine	1	25.	T-4066	120356	MAX®200/HT®2000, S.S. Machine Torch	1	
*NS	T-10317*	120260-UR	Shield 200A, Bevel, O <sub>2</sub> /Air	1	26.	T-0383	044027	O-Ring	1	
*4.	T-4462*	220239-UR	Shield HySpeed® 200A	1	#27.	T-1813	020963	Water Tube, OEM Torch	1	
5.	T-0370	020423	Retaining Cap	1	**28.	T-4119	T-4119	Water Tube, TMT/OEM Torch	1	
6.	T-10242	120837	Retaining Cap, Ohmic	1	#29.	T-10876	120257	Water Tube, Extended, OEM Torch	1	
7.	T-0372	020608	Nozzle 200A	5	**30.	PT-11557	T-4120	Water Tube, Extended, TMT/OEM Torch	1	
8.	T-0373	020611	Nozzle 100A	5	31.	T-1397	T-1397	Wrench for TMT Water Tube	1	
9.	T-0376	020689	Nozzle 40A	5	32.	T-0386	020431	Sleeve 1.75" (D 44.5mm for 120584 or 020470)	1	
10.	T-0371	020605	Nozzle 200A, O <sub>2</sub>	5	33.	T-1001	020041	Sleeve 2" (D 50.8mm for 120356)	1	
11.	T-1045	020690	Nozzle 100A	5	34.	T-13249	T-13249	HT®2000 Cable Leads 4.6m (15')	1	
NS	T-2839	120259	Nozzle 200A, Bevel, O <sub>2</sub> /Air	1		KT-1412	028659	HT®2000 Cable Leads 6.1m (20')	1	
12.	T-8860	220237	Nozzle HySpeed® 200A	1		KT-1213	028546	HT®2000 Cable Leads 7.6m (25')	1	
13.	T-1047	020679	Swirl Ring 200A	1		KT-1085	028662	HT®2000 Cable Leads 12.2m (40')	1	
14.	T-0378	020607	Swirl Ring 100A	1		KT-1081	028547	HT®2000 Cable Leads 15.2m (50')	1	
15.	T-0379	020613	Swirl Ring 40A, 100A	1	35.	Cable with torch available on request.				
16.	T-1046	120833	Swirl Ring 200A, O <sub>2</sub>	1	36.	Coolant Liquid. Details on the page 112, section Accessories.				
17.	T-10318	220236	Swirl Ring HySpeed® 200A	1	Different types of cable leads available on request					
18.	T-0998	120667	Electrode 40A, 200A	5	Parts HyPro™/MaxPro™ for line HT®2000 available also, see other pages for details.					
19.	T-0773	120547	Electrode 100A, 200A	5						
20.	T-2838	120258	Electrode 200A, Extended	5						
21.	T-4901	020664-AG	Electrode 40A, 200A, SilverEX-®	5						

# COMPATIBLE WITH OEM TORCH ONLY, DOESN'T FIT TO THERMACUT® TORCH

\* FULLY INTERCHANGEABLE WITH ORIGINAL PARTS, BUT DIFFERS FROM ORIGINAL DESIGN

\*\* COMPATIBLE WITH THERMACUT® AND OEM TORCH

-AG HEAVY DUTY ELECTRODE, OFFERS BETTER LIFETIME

CCW COUNTER CLOCK WISE GAS SWIRLING, USE OF CCW PARTS WILL MAKE CUT ANGLE ON THE OPPOSITE SIDE, THAN WITH STANDARD CLOCK WISE (CW) SWIRLING PARTS.

NS NOT SHOWN IN THE PICTURE

SMART SOLUTION - DESIGN IMPROVEMENTS THAT BRINGS ADDED VALUE SUCH AS IMPROVED LIFETIME OF CONSUMABLES, EXCELLENT CUT QUALITY, SPEED OR BETTER COST EFFECTIVENESS OF YOUR SYSTEM.

**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

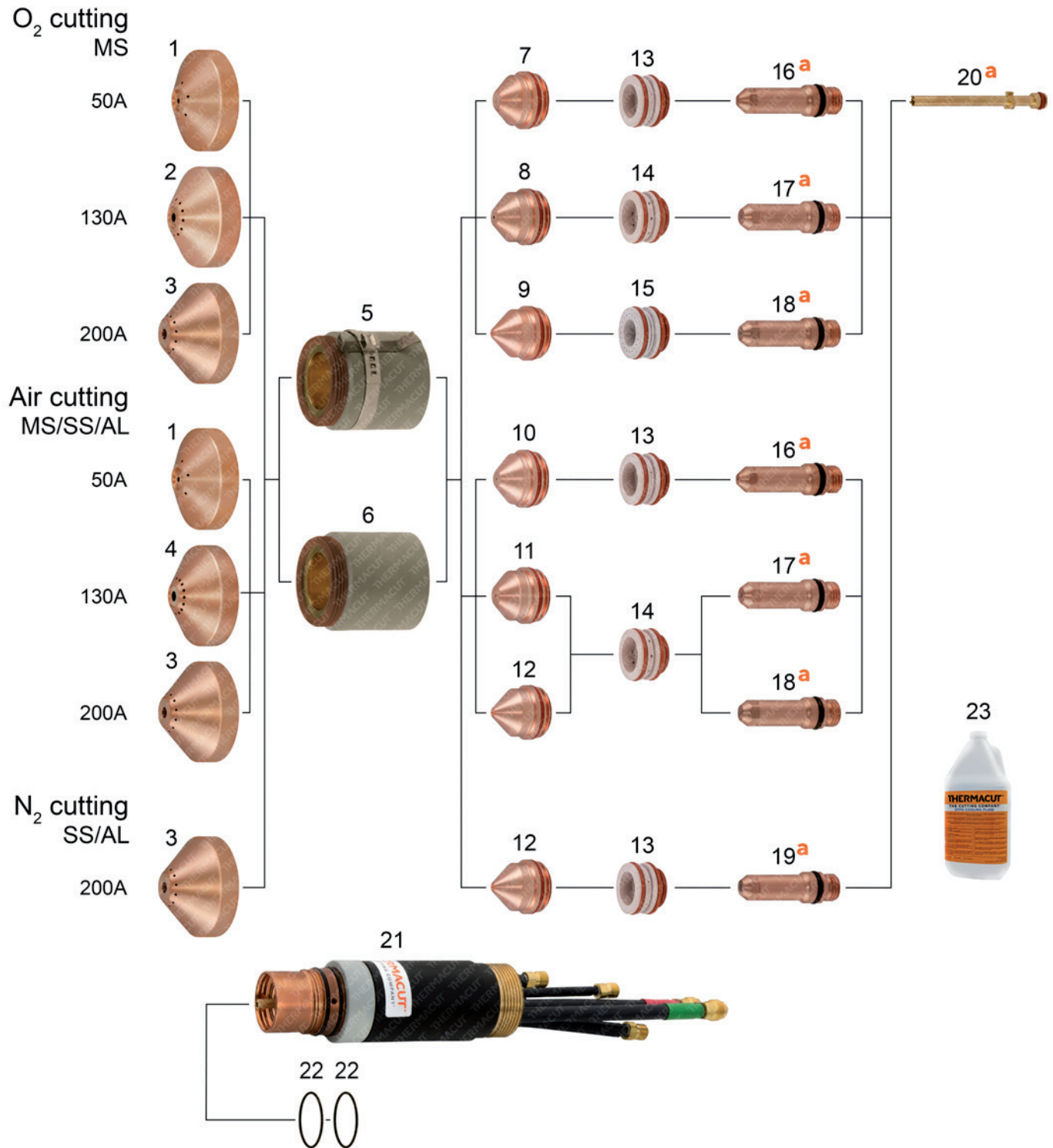
THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.



**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**HyPro™2000 UPGRADE TORCH**  
**FOR HT®2000 MILD STEEL, STAINLESS STEEL, ALUMINIUM**



Replacement parts suitable for HyPro™/MaxPro™ for line MAX®200 available also, see other pages for details.

**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
 THE CUTTING COMPANY®

THERMACUT, INC  
 PO BOX 842  
 CLAREMONT, NH 03743

WWW.THERMACUT.COM  
 (800) 932-8312 TEL  
 (800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
 VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.



**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**HyPro™2000 UPGRADE TORCH**  
**FOR HT®2000 MILD STEEL, STAINLESS STEEL, ALUMINIUM**

  
**PRODUCT BROCHURE WITH DETAILS AT**  
**WWW.THERMACUT.COM**

Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
1.	T-11283	220532	Shield 50A, O <sub>2</sub> /Air	1	13.	T-11282	220529	Swirl Ring 50A, O <sub>2</sub> /Air (200A, N <sub>2</sub> )	1
2.	T-11281	220491	Shield 130A, O <sub>2</sub>	1	14.	T-11280	220488	Swirl Ring 130A (200A)	1
3.	T-11375	220832	Shield 200A, O <sub>2</sub> /Air	1	15.	T-11312	220834	Swirl Ring 200A, O <sub>2</sub>	1
4.	T-11284	220536	Shield 130A, Air	1	a 16.	T-11309	220528-UR	Electrode 45A (50A)	5
5.	T-13097	220936	Retaining Cap 50-200A, O <sub>2</sub> /Air (200A, N <sub>2</sub> ), HD	1	a 17.	T-11304	220487-UR	Electrode 130A, O <sub>2</sub> /Air	5
6.	T-13096	220935	Retaining Cap 50-200A, O <sub>2</sub> /Air (200A, N <sub>2</sub> ), w/o IHS, HD	1	a 18.	T-11317	220937-UR	Electrode 200A, O <sub>2</sub> /Air	5
NS	T-13094	220490	Retaining Cap 45/130A, Air (50/130A, O <sub>2</sub> ), w/o IHS, HD	1	a 19.	T-0382	020415-UR	Electrode 100-200A	5
NS	T-13095	220578	Retaining Cap 45/130A, Air (50/130A, O <sub>2</sub> ), with IHS, HD	1	a 20.	T-11307	220521-UR	Cooling Tube (use with TMT electrode)	1
7.	T-11314*	220891-UR	Nozzle 50A, O <sub>2</sub>	5	21.	T-12227	220961-UR	HyPro™2000 Machine Torch	1
8.	T-11316*	220893-UR	Nozzle 130A, O <sub>2</sub>	5	22.	N-10094	1-027B	O-Ring	1
9.	T-11836*	220831-UR	Nozzle 200A, O <sub>2</sub>	1	23.	Coolant Liquid. Details on the page 112, section Accessories.			
10.	T-11313*	220890-UR	Nozzle 50A, Air	5	Parts HyPro™/MaxPro™ for line MAX®200 available also, see other pages for details.				
11.	T-11315*	220892-UR	Nozzle 130A, O <sub>2</sub> /Air	5					
12.	T-11837*	420044-UR	Nozzle 200A, O <sub>2</sub> /Air/N <sub>2</sub>	5					

**\*** FULLY INTERCHANGEABLE WITH ORIGINAL PARTS, BUT DIFFERS FROM ORIGINAL DESIGN

**a** THERMACUT® ELECTRODES HAS TO BE USED WITH THERMACUT® DESIGN COOLING TUBE, OTHERWISE IT DOESN'T FIT TO THE TORCH, THERMACUT® COOLING TUBE CAN BE USED FOR THERMACUT® DESIGN ELECTRODES AND FOR ORIGINAL DESIGN TOO.

**NS** NOT SHOWN IN THE PICTURE

**W/O** WITHOUT

**HD** HEAVY DUTY - OFFERS HIGHER THERMAL RESISTANCE OF THREAD AREA, WHICH COULD BE DAMAGED DURING PIERCING.

**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

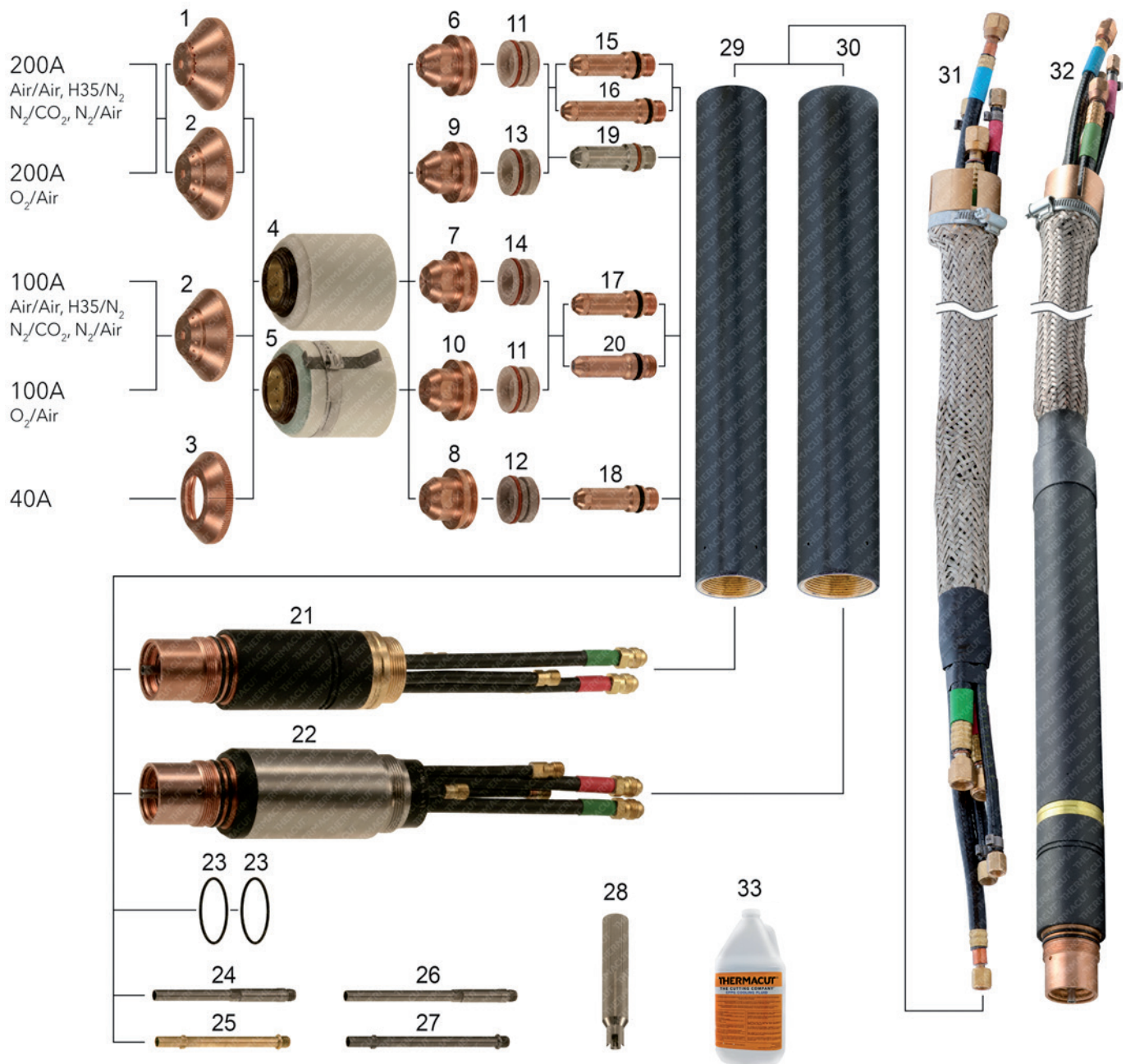
THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.

VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**MAX®200**  
**PAC®200T/E**



Replacement parts suitable for HyPro™/MaxPro™ for line MAX®200 available also, see other pages for details.

**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
 THE CUTTING COMPANY®

THERMACUT, INC  
 PO BOX 842  
 CLAREMONT, NH 03743

WWW.THERMACUT.COM  
 (800) 932-8312 TEL  
 (800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
 VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**MAX®200**  
**PAC®200T/E**

Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
*1.	T-4463*	020424-UR	Shield 200A, Machine	1	#24.	T-1813	020963	Water Tube, OEM Torch	1
2.	T-0365	020424	Shield 200A, Machine	1	**25.	T-4119	T-4119	Water Tube, TMT/OEM Torch	1
	T-0366	020448	Shield 100A, Machine	1	#26.	T-10876	120257	Water Tube, Extended, OEM Torch	1
3.	T-0368	020688	Shield 40A, Machine	1	**27.	PT-11557	T-4120	Water Tube, Extended, TMT/OEM Torch	1
4.	T-0370	020423	Retaining Cap	1	28.	T-1397	T-1397	Wrench for TMT Water Tube	1
5.	T-10242	120837	Retaining Cap, Ohmic	1	29.	T-0386	020431	Sleeve 1.75" (D 44.5mm for 020470 or 120584)	1
6.	T-0372	020608	Nozzle 200A	5	30.	T-1001	020041	Sleeve 2" (D 50.8mm for 120356)	1
7.	T-0373	020611	Nozzle 100A	5	31.	KT-1132	028383	MAX®200 Cable Leads Mach. 7.6m (25')	1
8.	T-0376	020689	Nozzle 40A	5		KT-1317	028458	MAX®200 Cable Leads Mach.10.7m (35')	1
9.	T-0371	020605	Nozzle 200A, O <sub>2</sub>	5		KT-1212	028459	MAX®200 Cable Leads Mach.12.2m (40')	1
10.	T-0375	020616	Nozzle 100A, O <sub>2</sub>	5		KT-1072	028384	MAX®200 Cable Leads Mach.15.2m (50')	1
11.	T-0378	020607	Swirl Ring 100A, 200A	1		KT-1078	K.MAX200.21M.K	MAX®200 Cable Leads Mach. 21m (69')	1
12.	T-0379	020613	Swirl Ring 40A	1		KT-1161	028599	MAX®200 Cable Leads Mach. 22.9m (75')	1
13.	T-0377	020604	Swirl Ring 200A, O <sub>2</sub>	1	32.	T-13329	K.MAX200.2,0M	MAX®200 Mach. Torch with Leads 2.0m (6.5')	1
14.	T-0380	020617	Swirl Ring 100A, O <sub>2</sub>	1		KT-1167	K.MAX200.7,6M	MAX®200 Mach. Torch with Leads 7.6m (25')	1
*15.	T-3926*	220021-UR	Electrode 40A, 200A	5		KT-1059	K.MAX200.10,7M	MAX®200 Mach. Torch with Leads 10.7m (35')	1
16.	T-2838	120258	Electrode 200A, Extended	5		KT-1168	K.MAX200.15,2M	MAX®200 Mach. Torch with Leads 15.2m (50')	1
17.	T-0773	120547	Electrode 100A, 200A	5	!!!	KT-1248	DEMO MAX200	MAX®200 Machine Torch with Leads, sample piece - exhibition only	1
18.	T-0998	120667	Electrode 40A, 200A	5	33.	Coolant Liquid. Details on the page 112, section Accessories.			
19.	T-4901	020664-AG	Electrode 40A, 200A, SilverEX-®	5	Different types of cable leads available on request				
*20.	T-0382*	020415-UR	Electrode 100-200A	5	Parts HyPro™/MaxPro™ for line MAX®200 available also, see other pages for details.				
21.	T-0384	020470	MAX®200, Machine Torch (same as 120584)	1					
22.	T-4066	120356	MAX®200/HT®2000, S.S. Machine Torch	1					
23.	T-0383	044027	O-Ring	1					

- # COMPATIBLE WITH OEM TORCH ONLY, DOESN'T FIT TO THERMACUT® TORCH
- !!! DEMO IS INOPERATIVE, FOR EXHIBITION PURPOSES ONLY!
- \* FULLY INTERCHANGEABLE WITH ORIGINAL PARTS, BUT DIFFERS FROM ORIGINAL DESIGN
- \*\* COMPATIBLE WITH THERMACUT® AND OEM TORCH
- NS NOT SHOWN IN THE PICTURE
- AG HEAVY DUTY ELECTRODE, OFFERS BETTER LIFETIME

**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

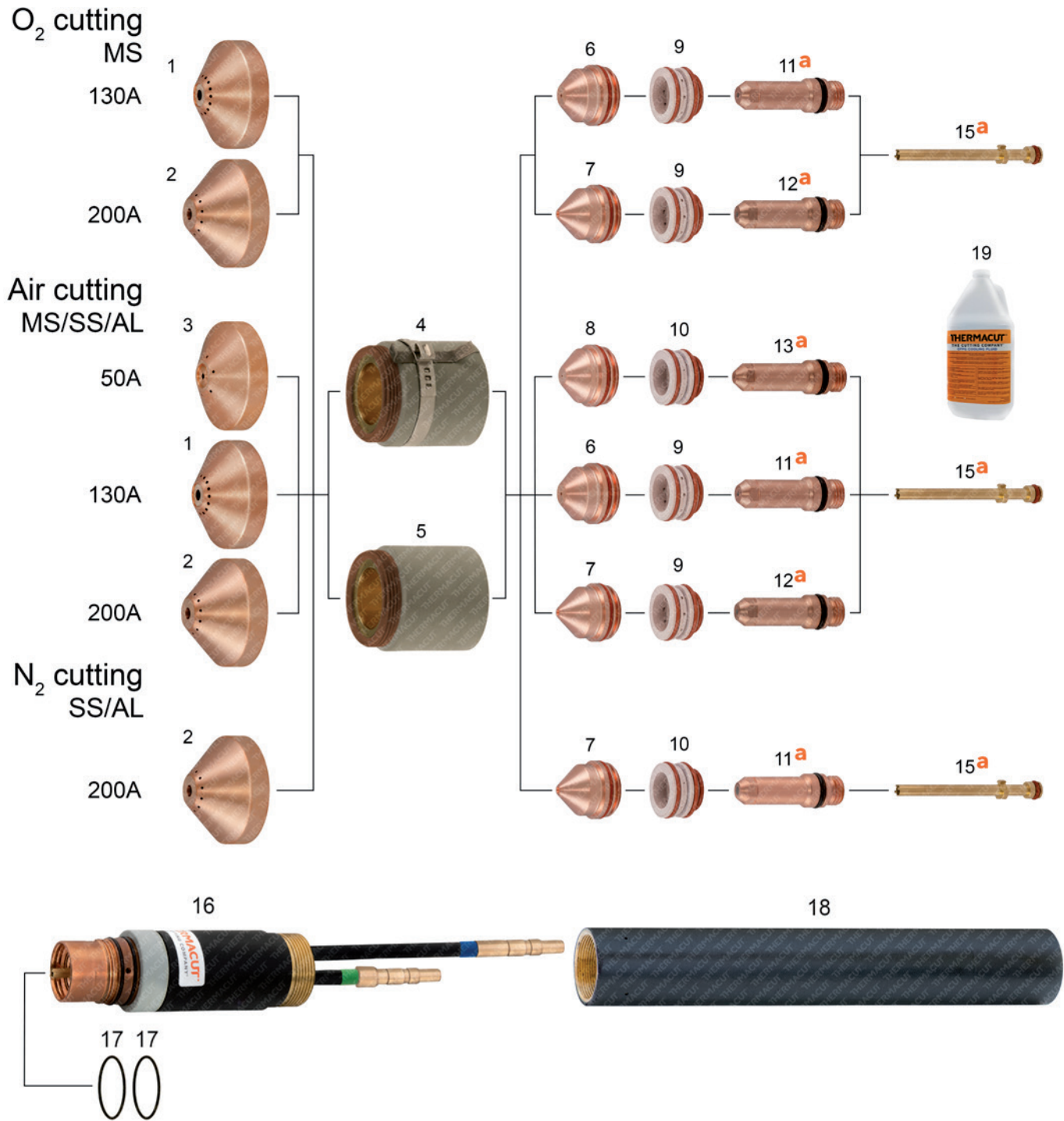
THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.

VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**MaxPro™200 UPGRADE TORCH**  
**FOR MAX® 200 MILD STEEL, STAINLESS STEEL, ALUMINIUM**



Replacement parts suitable for HyPro™/MaxPro™ for line HT®2000 available also, see other pages for details.

**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
 THE CUTTING COMPANY®

THERMACUT, INC  
 PO BOX 842  
 CLAREMONT, NH 03743

WWW.THERMACUT.COM  
 (800) 932-8312 TEL  
 (800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
 VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**MaxPro™200 UPGRADE TORCH**  
**FOR MAX® 200 MILD STEEL, STAINLESS STEEL, ALUMINIUM**

  
**PRODUCT BROCHURE WITH DETAILS AT**  
**WWW.THERMACUT.COM**

Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.	
1.	T-11284	220536	Shield 130A, O <sub>2</sub> /Air	1	a 11.	T-11304	220487-UR	Electrode 130A, O <sub>2</sub> /Air	5	
2.	T-11376	420045	Shield 200A, Air/N <sub>2</sub>	1	a 12.	T-11317	220937-UR	Electrode 200A, O <sub>2</sub> /Air	5	
3.	T-11283	220532	Shield 50A, Air	1	a 13.	T-11309	220528-UR	Electrode 45A (50A)	5	
4.	T-13097	220936	Retaining Cap 50-200A, O <sub>2</sub> /Air (200A, N <sub>2</sub> ), HD	1	a 14.	T-0382	020415-UR	Electrode 100-200A	5	
5.	T-13096	220935	Retaining Cap 50-200A, O <sub>2</sub> /Air (200A, N <sub>2</sub> ), w/o IHS, HD	1	a 15.	T-11307	220521-UR	Cooling Tube (use with TMT electrode)	1	
6.	T-11315*	220892-UR	Nozzle 130A, O <sub>2</sub> /Air	5	16.	T-13154	420087-UR	Torch Body MaxPro™200	1	
7.	T-11837*	420044-UR	Nozzle 200A, O <sub>2</sub> /Air/N <sub>2</sub>	5	17.	N-10094	1-027B	O-Ring	1	
8.	T-11313*	220890-UR	Nozzle 50A, Air	5	18.	T-13160	220943	Mounting Sleeve 2"	1	
9.	T-11280	220488	Swirl Ring 130A (200A)	1	19.	Coolant Liquid. Details on the page 112, section Accessories.				
10.	T-11282	220529	Swirl Ring 50A, Air (200A, N <sub>2</sub> )	1	Parts HyPro™/MaxPro™ for line HT®2000 available also, see other pages for details.					

**\*** FULLY INTERCHANGEABLE WITH ORIGINAL PARTS, BUT DIFFERS FROM ORIGINAL DESIGN.

**a** THERMACUT® ELECTRODES HAS TO BE USED WITH THERMACUT® DESIGN COOLING TUBE, OTHERWISE IT DOESN'T FIT TO THE TORCH, THERMACUT® COOLING TUBE CAN BE USED FOR THERMACUT® DESIGN ELECTRODES AND FOR ORIGINAL DESIGN TOO.

**NS** NOT SHOWN IN THE PICTURE

**W/O** WITHOUT

**HD** HEAVY DUTY - OFFERS HIGHER THERMAL RESISTANCE OF THREAD AREA, WHICH COULD BE DAMAGED DURING PIERCING.

**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
 THE CUTTING COMPANY®

THERMACUT, INC  
 PO BOX 842  
 CLAREMONT, NH 03743

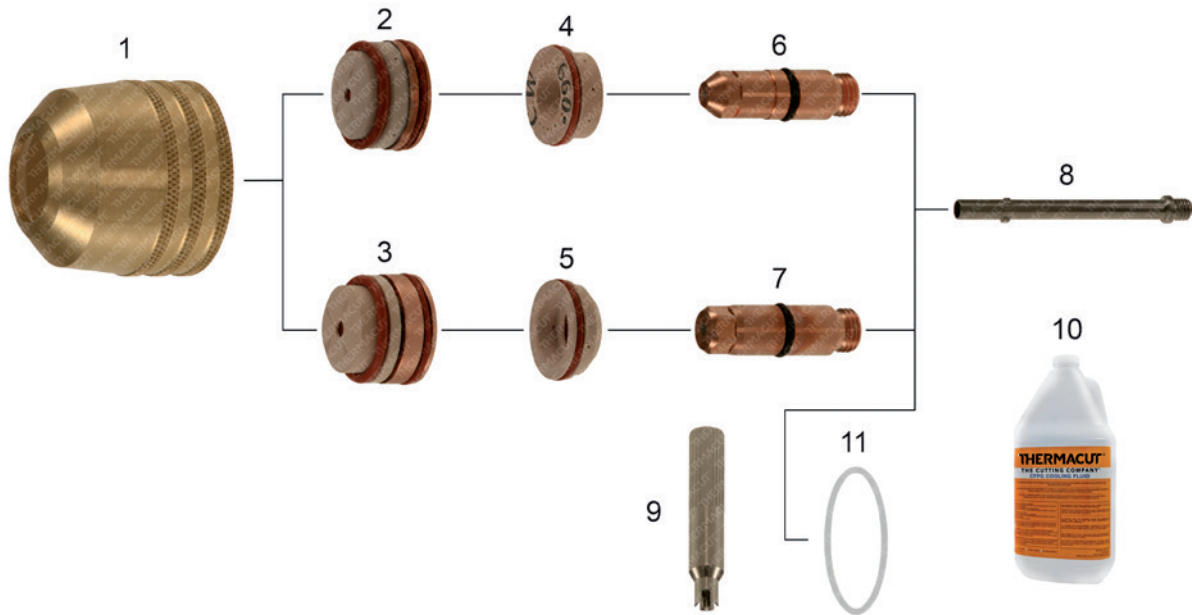
WWW.THERMACUT.COM  
 (800) 932-8312 TEL  
 (800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.

VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.



# THERMACUT® REPLACEMENT PARTS SUITABLE FOR Hypertherm® HT®400



Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
1.	T-0088	020579	Retaining Cap	1	NS	KT-1154	028140	HT®400, PAC®500 Cable Leads 7.6m (25')	1
2.	T-0078	020086	Nozzle 260A, 340A, O <sub>2</sub>	1	NS	KT-1157	028141	HT®400, PAC®500 Cable Leads 9.2m (30')	1
OD 3.	T-0080	020084	Nozzle .166, N <sub>2</sub>	1	NS	KT-1153	028142	HT®400, PAC®500 Cable Leads 10.7m (35')	1
NS	T-1795	020392	Nozzle .099, O <sub>2</sub> , CCW	1	NS	KT-1404	028143	HT®400, PAC®500 Cable Leads 12.2m (40')	1
4.	T-0081	020096	Swirl Ring, O <sub>2</sub>	1	NS	KT-1217	K.HT400.15.2M.K	HT®400, PAC®500 Cable Leads 15.2m (50')	1
5.	T-0020	020039	Swirl Ring .120/.166/.187, N <sub>2</sub>	1	NS	KT-1058	K.HT400.10.7M	HT®400 Mach. Torch with Leads 10.7m (35')	1
6.	T-0083	020081	Electrode, O <sub>2</sub>	5	10.			Coolant Liquid. Details on the page 112, section Accessories.	
7.	T-0084	020082	Electrode, N <sub>2</sub>	5	11.			Not available any more - OEM only.	
**8.	T-1388**	020990-UR	Water Tube, TMT Torch	1	Different types of cable leads available on request				
9.	T-1397	T-1397	Wrench for TMT Water Tube	1					
NS	T-13355	T-13355	HT®400 Cable Leads 1.5m (5')	1					
NS	KT-1214	028139	HT®400, PAC®500 Cable Leads 6.1m (20')	1					

**OD** ON DEMAND – WE DO NOT KEEP THESE PARTS IN STOCK, COST IS SET ACCORDING TO THE ORDERED QUANTITY, DELIVERY TIME MAY DIFFER FROM STANDARD PRODUCTS.

**\*\*** COMPATIBLE WITH THERMACUT® AND OEM TORCH

**NS** NOT SHOWN IN THE PICTURE

**CCW** COUNTER CLOCK WISE GAS SWIRLING, USE OF CCW PARTS WILL MAKE CUT ANGLE ON THE OPPOSITE SIDE, THAN WITH STANDARD CLOCK WISE (CW) SWIRLING PARTS.

**Last update of this page: 29/05/2025. See Revision history for details.**

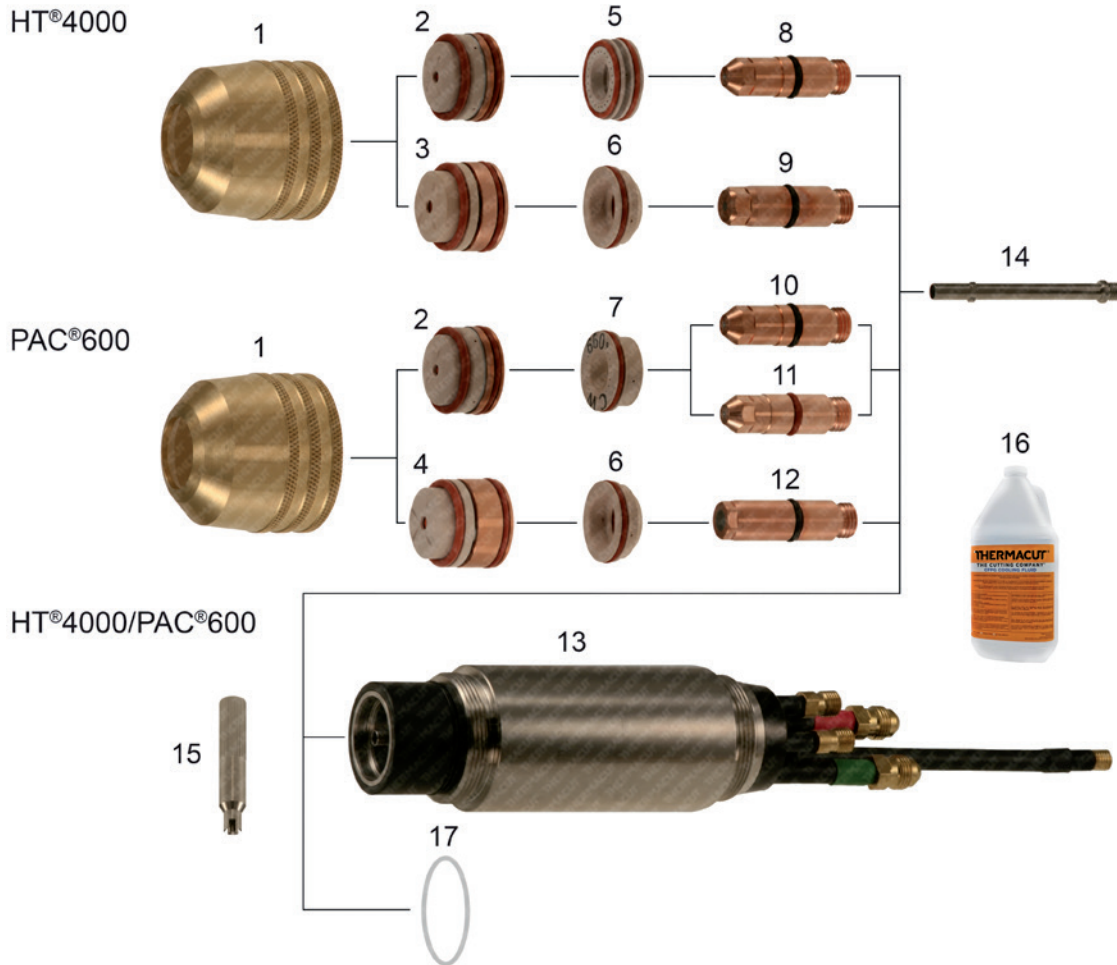
**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**HT®4000**  
**PAC®170/PAC®600**



Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
1.	T-0088	020579	Retaining Cap	1	9.	T-0084	020082	Electrode, N <sub>2</sub>	5
2.	T-0078	020086	Nozzle 260A, 340A, O <sub>2</sub>	1	10.	T-0083	020081	Electrode, O <sub>2</sub>	5
OD 3.	T-0080	020084	Nozzle .166, N <sub>2</sub>	1	11.	T-1382	120090	Electrode, O <sub>2</sub>	5
4.	T-0509	020281	Nozzle .120, N <sub>2</sub>	1	12.	T-0499	020285	Electrode, N <sub>2</sub>	5
	T-0510	020282	Nozzle .166, N <sub>2</sub>	1	13.	T-1393	020328	Torch Body PAC®170/PAC®600/PAC®620	1
	T-0511	020283	Nozzle .187, N <sub>2</sub>	1	**14.	T-1388**	020990-UR	Water Tube, TMT Torch	1
	T-0512	020284	Nozzle .220, N <sub>2</sub>	1	15.	T-1397	T-1397	Wrench for TMT Water Tube	1
5.	T-1292	020623	Swirl Ring, PAC®170	1	16.	Coolant Liquid. Details on the page 112, section Accessories.			
6.	T-0020	020039	Swirl Ring .120/.166/.187, N <sub>2</sub>	1	17.	Not available any more - OEM only.			
7.	T-1002	020380	Swirl Ring .099	1					
	T-1003	020391	Swirl Ring .099, CCW	2					
8.	T-1293	020663	Electrode PAC®170, O <sub>2</sub>	5					

**OD** ON DEMAND – WE DO NOT KEEP THESE PARTS IN STOCK, COST IS SET ACCORDING TO THE ORDERED QUANTITY, DELIVERY TIME MAY DIFFER FROM STANDARD PRODUCTS.

**\*\*** COMPATIBLE WITH THERMACUT® AND OEM TORCH

**CCW** COUNTER CLOCK WISE GAS SWIRLING, USE OF CCW PARTS WILL MAKE CUT ANGLE ON THE OPPOSITE SIDE, THAN WITH STANDARD CLOCK WISE (CW) SWIRLING PARTS.

**Last update of this page: 29/05/2025. See Revision history for details.**

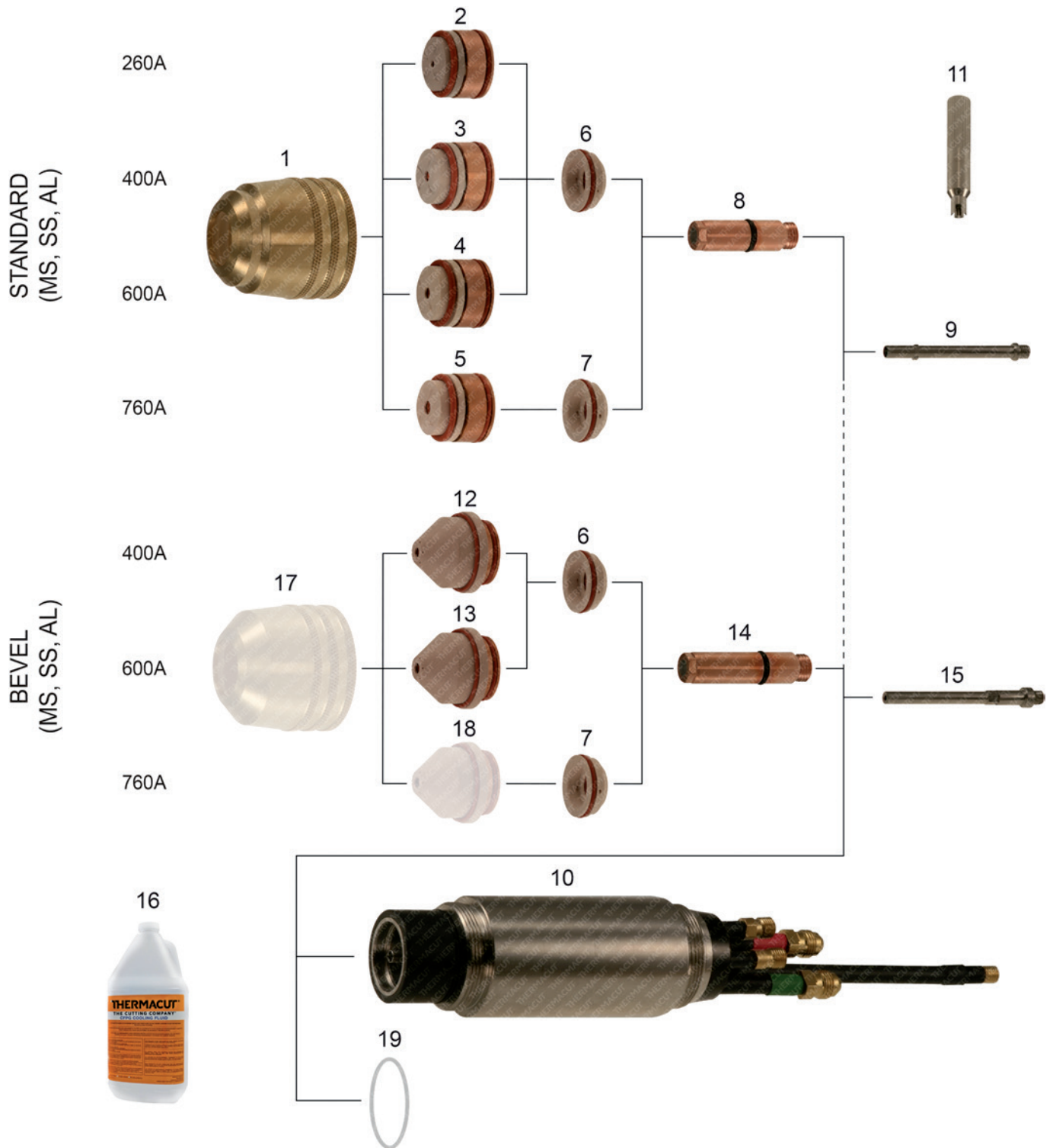
**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**HT®4001**  
**PAC® 620 WITH SLAVE**



Last update of this page: 29/05/2025. See Revision history for details.

**THERMACUT®**  
 THE CUTTING COMPANY®

THERMACUT, INC  
 PO BOX 842  
 CLAREMONT, NH 03743

WWW.THERMACUT.COM  
 (800) 932-8312 TEL  
 (800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
 VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**HT®4001**  
**PAC®620 WITH SLAVE**

Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
1.	T-0508	020580	Retaining Cap 260A-760A, N <sub>2</sub>	1	11.	T-1397	T-1397	Wrench for TMT Water Tube	1
2.	T-0509	020281	Nozzle .120, N <sub>2</sub>	1	12.	T-1384	120387	Nozzle 400A, Bevel, N <sub>2</sub>	1
3.	T-0510	020282	Nozzle .166, N <sub>2</sub>	1	13.	T-11184	120388	Nozzle 600A, Bevel, N <sub>2</sub>	1
4.	T-0511	020283	Nozzle .187, N <sub>2</sub>	1	14.	T-1387	020968	Electrode, Bevel, N <sub>2</sub>	5
5.	T-0512	020284	Nozzle .220, N <sub>2</sub>	1	15.	T-9883	020991-UR	Water Tube, Bevel, TMT torch	1
6.	T-0020	020039	Swirl Ring .120/.166/.187, N <sub>2</sub>	1	NS	KT-1369	028516	PAC®620 Cable Leads 15.2m (50')	1
7.	T-0022	020040	Swirl Ring .220	1	16.	Coolant Liquid. Details on the page 112, section Accessories.			
8.	T-0499	020285	Electrode, N <sub>2</sub>	5	17.-19.	Not available any more - OEM only.			
**9.	T-1388**	020990-UR	Water Tube, TMT Torch	1					
10.	T-1393	020328	Torch Body PAC®170/PAC®600/PAC®620	1					

\* FULLY INTERCHANGEABLE WITH ORIGINAL PARTS, BUT DIFFERS FROM ORIGINAL DESIGN

\*\* COMPATIBLE WITH THERMACUT® AND OEM TORCH

NS NOT SHOWN IN THE PICTURE

**Last update of this page: 29/05/2025. See Revision history for details.**

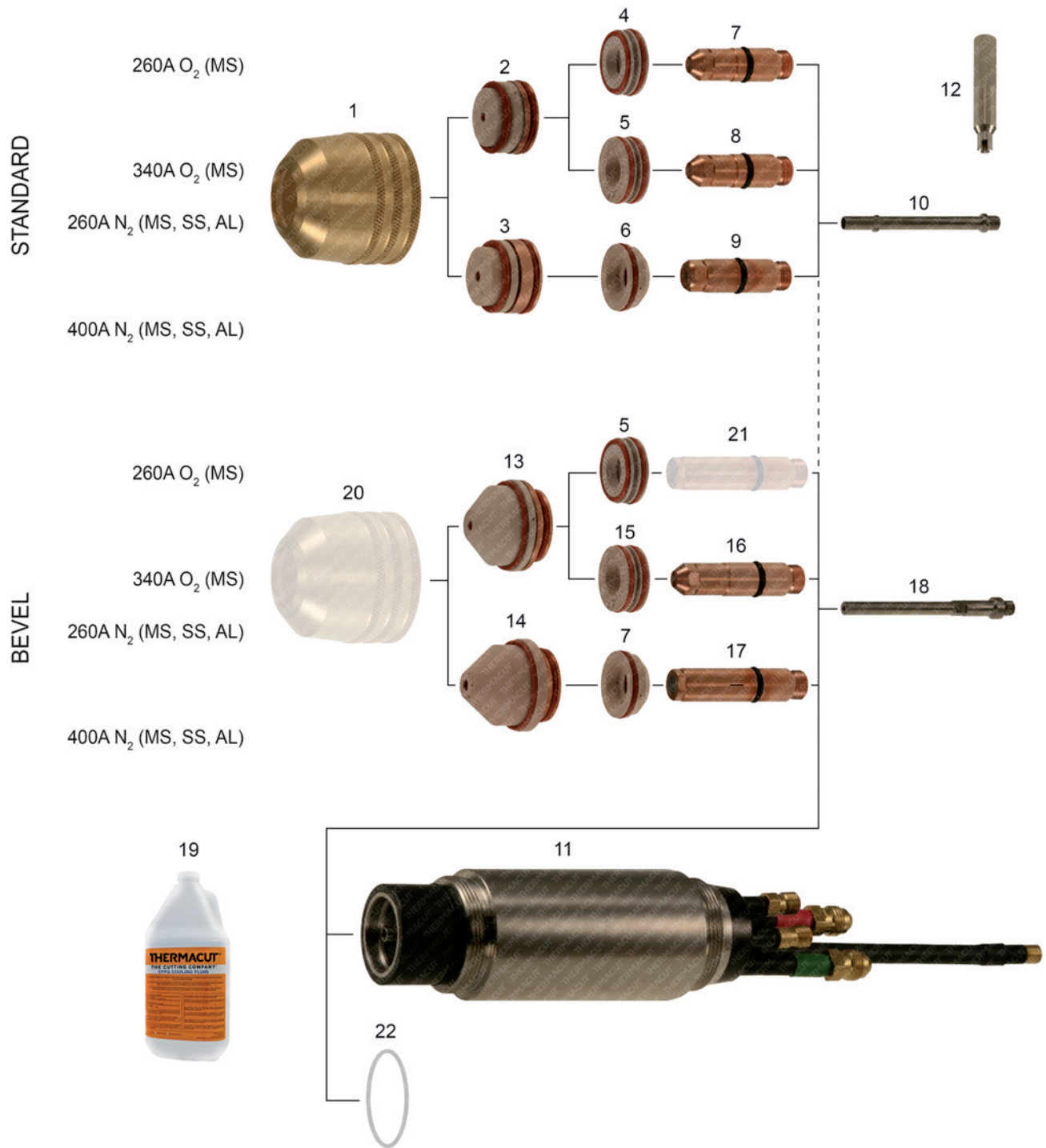
**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
 VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**HT®4001**  
**PAC®620 WITHOUT SLAVE**



Last update of this page: 29/05/2025. See Revision history for details.

**THERMACUT®**  
 THE CUTTING COMPANY®

THERMACUT, INC  
 PO BOX 842  
 CLAREMONT, NH 03743

WWW.THERMACUT.COM  
 (800) 932-8312 TEL  
 (800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
 VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.



**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**HT®4001**  
**PAC®620 WITHOUT SLAVE**

Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
1.	T-0088	020579	Retaining Cap 260-400A	1	13.	T-2841	120384	Nozzle 260A, 340A, Bevel, O <sub>2</sub>	1
2.	T-0078	020086	Nozzle 260A, 340A, O <sub>2</sub>	1		T-2928	120385	Nozzle 260A, 340A, Bevel, O <sub>2</sub> , CCW	1
OD 3.	T-0080	020084	Nozzle .166, N <sub>2</sub>	1	14.	T-1384	120387	Nozzle 400A, Bevel, N <sub>2</sub>	1
4.	T-1292	020623	Swirl Ring 260A, O <sub>2</sub>	1	15.	T-4189	120460	Swirl Ring 340A, O <sub>2</sub>	1
5.	T-1381	120135	Swirl Ring 340A, O <sub>2</sub>	1		T-3539	120461	Swirl Ring 340A, O <sub>2</sub> , CCW	1
6.	T-0020	020039	Swirl Ring .120/.166/.187, N <sub>2</sub>	1	16.	T-3842	120836	Electrode 340A, Bevel, O <sub>2</sub>	5
7.	T-1293	020663	Electrode 260A, O <sub>2</sub>	5	17.	T-1387	020968	Electrode, Bevel, N <sub>2</sub>	5
OD *8.	T-2846*	120630-UR	Electrode 340A, O <sub>2</sub>	5	18.	T-9883	020991-UR	Water Tube, Bevel, TMT torch	1
9.	T-0084	020082	Electrode 260A, 400A, N <sub>2</sub>	5	NS	KT-1369	028516	PAC®620 Cable Leads 15.2m (50')	1
**10.	T-1388**	020990-UR	Water Tube, TMT Torch	1	19.	Coolant Liquid. Details on the page 112, section Accessories.			
11.	T-1393	020328	Torch Body PAC®170/PAC®600/PAC®620	1	20.-22.	Not available any more - OEM only.			
12.	T-1397	T-1397	Wrench for TMT Water Tube	1					

**OD** ON DEMAND – WE DO NOT KEEP THESE PARTS IN STOCK, COST IS SET ACCORDING TO THE ORDERED QUANTITY, DELIVERY TIME MAY DIFFER FROM STANDARD PRODUCTS.

**\*** FULLY INTERCHANGEABLE WITH ORIGINAL PARTS, BUT DIFFERS FROM ORIGINAL DESIGN

**\*\*** COMPATIBLE WITH THERMACUT® AND OEM TORCH

**NS** NOT SHOWN IN THE PICTURE

**Last update of this page: 29/05/2025. See Revision history for details.**

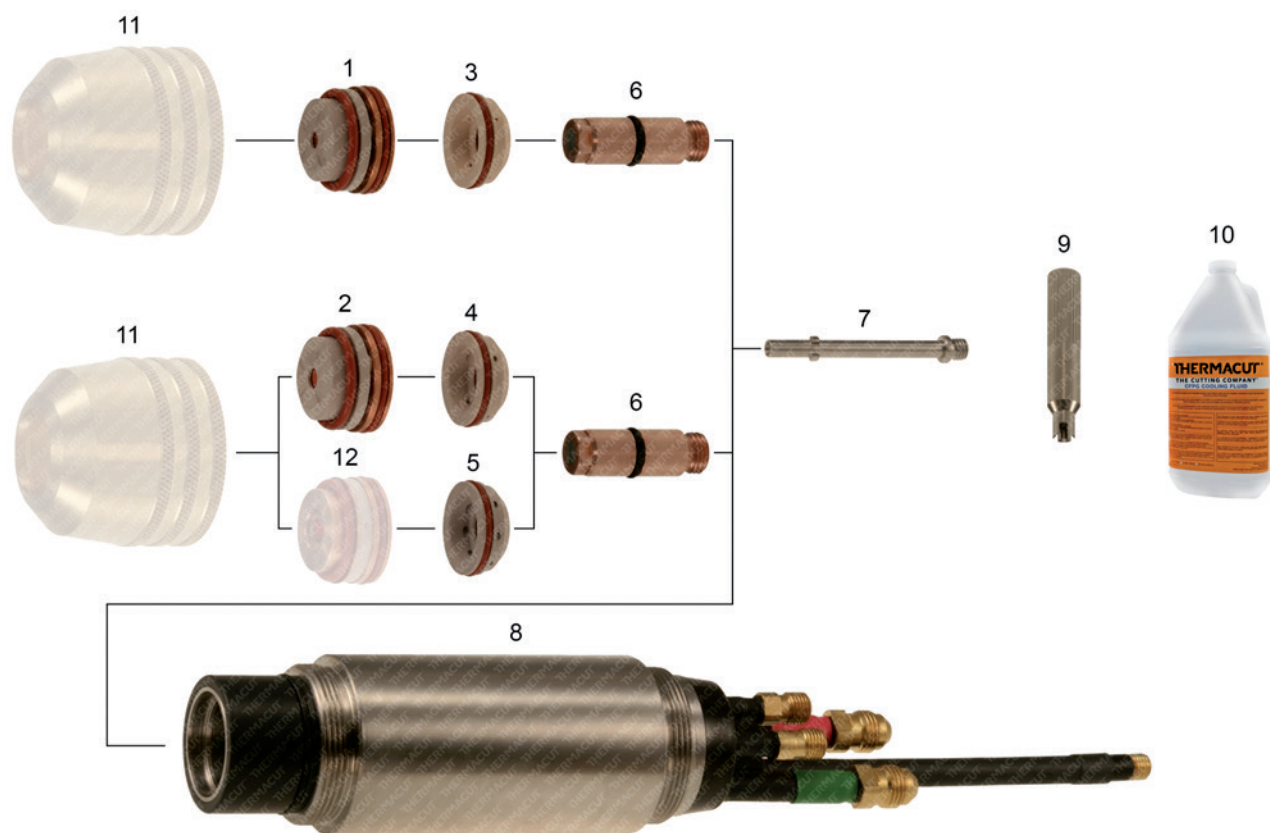
**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**PAC® 500**  
**MODEL 500®**



**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
 THE CUTTING COMPANY®

THERMACUT, INC  
 PO BOX 842  
 CLAREMONT, NH 03743

WWW.THERMACUT.COM  
 (800) 932-8312 TEL  
 (800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
 VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**PAC®500**  
**MODEL 500®**

Item	Part No.	Ref. No.	Description	Std. Pkg	Item	Part No.	Ref. No.	Description	Std. Pkg
1.	T-0017	020036	Nozzle .187	1	NS	KT-1157	028141	HT®400, PAC®500 Cable Leads 9.2m (30')	1
2.	T-0018	020037	Nozzle .220	1	NS	KT-1153	028142	HT®400, PAC®500 Cable Leads 10.7m (35')	1
3.	T-0020	020039	Swirl Ring .120/.166/.187, N <sub>2</sub>	1	NS	KT-1404	028143	HT®400, PAC®500 Cable Leads 12.2m (40')	1
4.	T-0021	020042	Swirl Ring .166, .187, CCW	1	NS	KT-1217	K.HT400.15,2M.K	HT®400, PAC®500 Cable Leads 15.2m (50')	1
5.	T-0022	020040	Swirl Ring .220	1	NS	KT-1471	K.PAC500.6,1M	PAC®500 Mach. Torch with Leads 6.1m (20')	
	T-0023	020048	Swirl Ring .250	1	NS	KT-1165	K.PAC500.15,2M	PAC®500 Mach. Torch with Leads 15.2m (50')	1
6.	T-0024	020038	Electrode	5	NS	KT-1164	K.PAC500.22,9M	PAC®500 Mach. Torch with Leads 22.9m (75')	1
**7.	T-1395**	120035-UR	Water Tube, TMT Torch	1	10.	Coolant Liquid. Details on the page 112, section Accessories.			
8.	T-0025	020030	Torch Main Body PAC®500	1	11.-12.	Not available any more – OEM only.			
9.	T-1397	T-1397	Wrench for TMT Water Tube	1	Different types of cable leads available on request				
NS	KT-1214	028139	HT®400, PAC®500 Cable Leads 6.1m (20')	1					
NS	KT-1154	028140	HT®400, PAC®500 Cable Leads 7.6m (25')	1					

# COMPATIBLE WITH OEM TORCH ONLY, DOESN'T FIT TO THERMACUT® TORCH

\*\* COMPATIBLE WITH THERMACUT® AND OEM TORCH

NS NOT SHOWN IN THE PICTURE

**Last update of this page: 29/05/2025. See Revision history for details.**

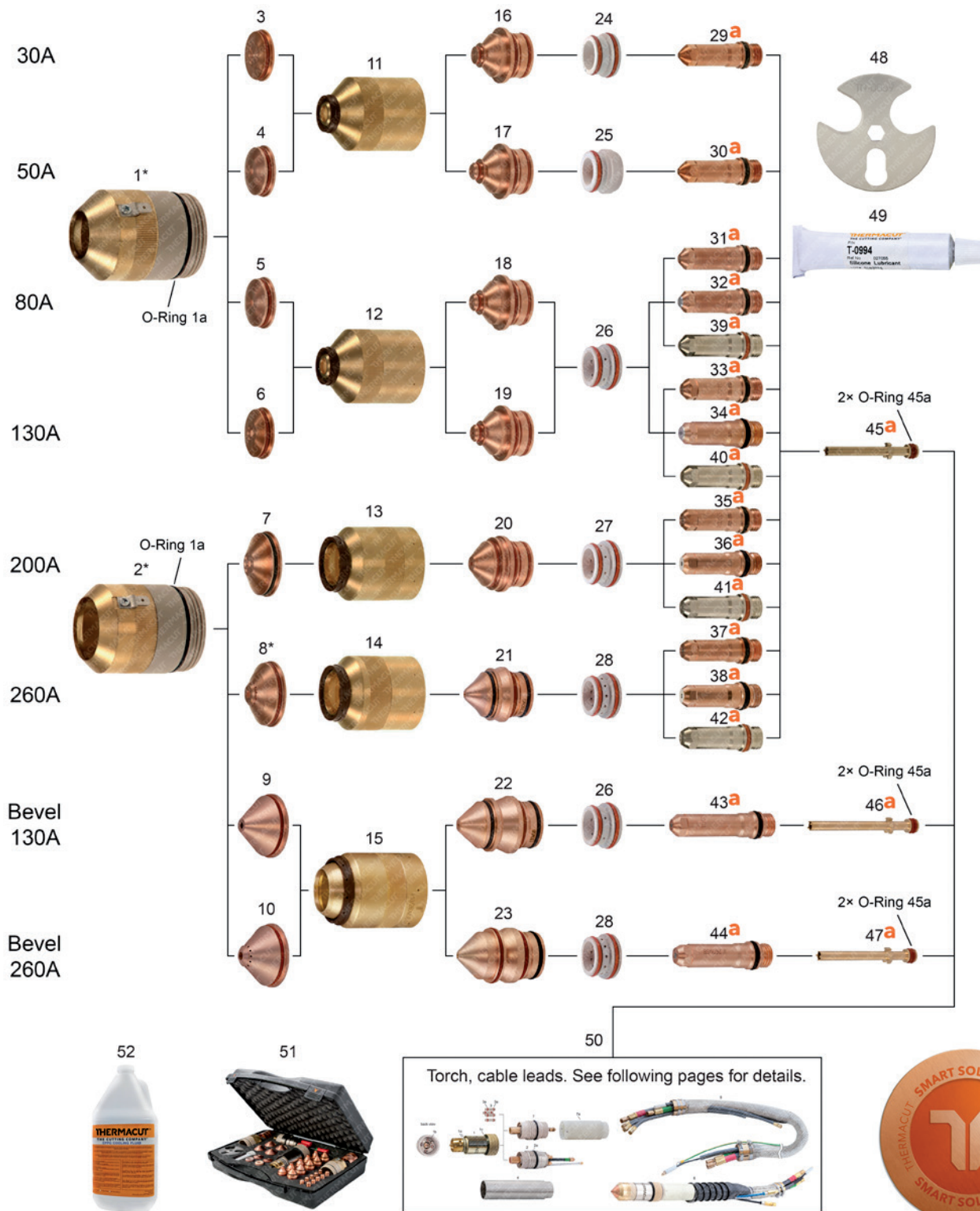
**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**HyPerformance® Plasma**  
**HPR®130/HPR®260 MILD STEEL**



**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
 THE CUTTING COMPANY®

THERMACUT, INC  
 PO BOX 842  
 CLAREMONT, NH 03743

WWW.THERMACUT.COM  
 (800) 932-8312 TEL  
 (800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
 VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**HyPerformance® Plasma**  
**HPR®130/HPR®260 MILD STEEL**

  
**PRODUCT BROCHURE WITH DETAILS AT**  
**WWW.THERMACUT.COM**

Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
*1.	T-9961*	220173-UR	Shield Cap 30-130A	1		T-10939	220542	Nozzle 260A, Bevel	1
1a.	N-10099	1-031B	O-Ring	1	24.	T-10297	220180	Swirl Ring 30-60A	1
*2.	T-9964*	220398-UR	Shield Cap 200/260A (130/260A, Bevel)	1	25.	T-10305	220553	Swirl Ring 50A	1
3.	T-10878	220194	Shield 30A	10	26.	T-10295	220179	Swirl Ring 80/130 (130A, Bevel)	1
4.	T-10882	220555	Shield 50A	10	27.	T-10296	220353	Swirl Ring 200A	1
5.	T-9838	220189	Shield 80A	10	28.	T-10271	220436	Swirl Ring 260A (260A, Bevel)	1
6.	T-9839	220183	Shield 130A	10	29.	T-9894	220192-UR	Electrode 30A	5
7.	T-9965	220356	Shield 200A	1	a 30.	T-10306	220552-UR	Electrode 50A	5
**8.	T-9970**	220440-UR	Shield 260A	1	a 31.	T-9895	220187-UR	Electrode 80A	5
9.	T-10311	220645	Shield 130A, Bevel	1	a 32.	T-12064	220187-PRO	Electrode 80A (=220566), Silver PRO	5
10.	T-10881	220545	Shield 260A, Bevel	1	a 33.	T-9920	220181-UR	Electrode 130A	5
11.	T-11146	220313	Inner Retaining Cap 30/50A	1	a 34.	T-11203	220181-PRO	Electrode 130A (=220665-PRO), Silver PRO	5
12.	T-11144	220176	Inner Retaining Cap 80/130A	1	a 35.	T-9969	220352-UR	Electrode 200A	5
13.	T-11149	220355	Inner Retaining Cap 200A	1	a 36.	T-11200	220352-PRO	Electrode 200A (=220666-PRO), Silver PRO	5
14.	T-11150	220433	Inner Retaining Cap 260A	1	a 37.	T-9974	220435-UR	Electrode 260A	5
15.	T-11151	220603	Inner Retaining Cap 130A/260A, Bevel	1	a 38.	T-11197	220435-PRO	Electrode 260A (=220668-PRO), Silver PRO	5
16.	T-9834	220193-UR	Nozzle 30A	1	a 39.	T-4927	220187-AG	Electrode 80A, SilverEX-®	5
	T-10936	220193	Nozzle 30A	1	a 40.	T-4917	220181-AG	Electrode 130A, SilverEX-®	5
17.	T-10313	220554-UR	Nozzle 50A	1	a 41.	T-4925	220352-AG	Electrode 200A, SilverEX-®	5
	T-10940	220554	Nozzle 50A	1	a 42.	T-4926	220435-AG	Electrode 260A, SilverEX-®	5
18.	T-9835	220188-UR	Nozzle 80A	1	a 43.	T-10309	220649-UR	Electrode 130A, Bevel	5
	T-10935	220188	Nozzle 80A	1	a 44.	T-10307	220541-UR	Electrode 260A, Bevel	5
19.	T-9836	220182-UR	Nozzle 130A	1	a 45.	T-9882	220340-UR	Cooling Tube 30-260A	1
	T-10934	220182	Nozzle 130A	1	45a.	T-13016	026009	O-Ring	1
NS	T-10248	220510-UR	Nozzle 100A, HD®3070 upgrade	1	a 46.	T-10472	220700-UR	Cooling Tube 80-200A, Bevel	1
NS	T-11265	220510	Nozzle 100A, HD®3070 upgrade	1	a 47.	T-10323	220571-UR	Cooling Tube 400A (260-400A, Bevel)	1
20.	T-9967	220354-UR	Nozzle 200A	1	*48.	TN-0069*	104119-UR	Consumables Removal Tool	1
	T-10937	220354	Nozzle 200A	1	49.	T-0994	027055	Silicone Lubricant 25ml	1
21.	T-9972	220439-UR	Nozzle 260A	1	50.	Torch, cable leads. See following pages for details.			
	T-10938	220439	Nozzle 260A	1	51.	Consumable Case. Details on the page 115, section Accessories.			
22.	T-10941	220646	Nozzle 130A, Bevel	1	52.	Coolant Liquid. Details on the page 112, section Accessories.			
23.	T-10308	220542-UR	Nozzle 260A, Bevel	1					

\* FULLY INTERCHANGEABLE WITH ORIGINAL PARTS, BUT DIFFERS FROM ORIGINAL DESIGN

a THERMACUT® ELECTRODES HAS TO BE USED WITH THERMACUT® DESIGN COOLING TUBE, OTHERWISE IT DOESN'T FIT TO THE TORCH, THERMACUT® COOLING TUBE CAN BE USED FOR THERMACUT® DESIGN ELECTRODES AND FOR ORIGINAL DESIGN TOO

\*\* SHIELD OFFERS BETTER LIFETIME BECAUSE OF IMPROVED DESIGN AND IS FULLY INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS

NS NOT SHOWN IN THE PICTURE

-PRO SILVER PRO TECHNOLOGY INCREASES ELECTRODE LIFETIME SIGNIFICANTLY COMPARED TO STANDARD COPPER ELECTRODES

**SMART SOLUTION** - DESIGN IMPROVEMENTS THAT BRINGS ADDED VALUE SUCH AS IMPROVED LIFETIME OF CONSUMABLES, EXCELLENT CUT QUALITY, SPEED OR BETTER COST EFFECTIVENESS OF YOUR SYSTEM

**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

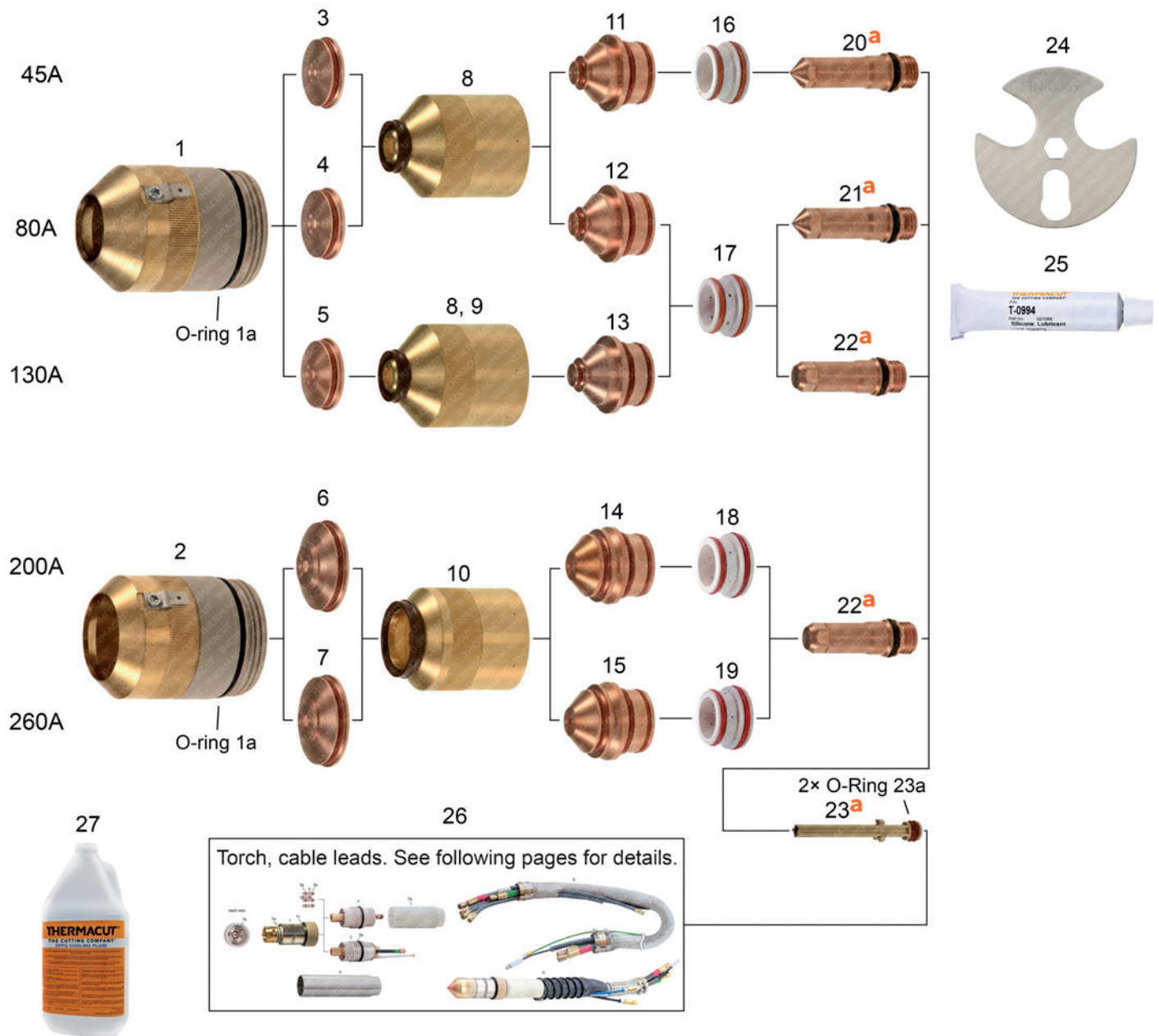
WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.

VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.



**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**HyPerformance® Plasma**  
**HPR®130/HPR®260 STAINLESS STEEL**



**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
 THE CUTTING COMPANY®

THERMACUT, INC  
 PO BOX 842  
 CLAREMONT, NH 03743

WWW.THERMACUT.COM  
 (800) 932-8312 TEL  
 (800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
 VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**HyPerformance® Plasma**  
**HPR®130/HPR®260 STAINLESS STEEL**

  
**PRODUCT BROCHURE WITH DETAILS AT**  
**WWW.THERMACUT.COM**

Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
*1.	T-9961*	220173-UR	Shield Cap 45-130A	1	17.	T-10295	220179	Swirl Ring 80A/130A (130A, Bevel)	1
*2.	T-9964*	220398-UR	Shield Cap 200/260A (130/260A, Bevel)	1	18.	T-10579	220342	Swirl Ring 200A	1
3.	T-9975	220202	Shield 45A	10	19.	T-10596	220405	Swirl Ring 260A (260A, Bevel)	1
4.	T-9979	220338	Shield 80A	10	a 20.	T-9978	220308-UR	Electrode 45A	5
5.	T-9982	220198	Shield 130A	10	a 21.	T-9981	220339-UR	Electrode 80A	5
6.	T-10879	220345	Shield 200A	1	a 22.	T-9984	220307-UR	Electrode 130A/200A/260A	5
7.	T-10880	220407	Shield 260A	10	a 23.	T-9882	220340-UR	Cooling Tube 30-260A	1
8.	T-11145	220304	Inner Retaining Cap 45A/80A/130A	1	23a.	N-10055	1-009S	O-Ring	1
9.	T-11144	220176	Inner Retaining Cap 130A (N <sub>2</sub> )	1	*24.	TN-0069*	104119-UR	Consumables Removal Tool	1
10.	T-11147	220344	Inner Retaining Cap 200A/260A	1	1a.	N-10099	1-031B	O-Ring	1
11.	T-9977	220201	Nozzle 45A	1	25.	T-0994	027055	Silicone Lubricant 25ml	1
12.	T-9980	220337	Nozzle 80A	5	26.	Torch, cable leads. See following pages for details.			
13.	T-9983	220197	Nozzle 130A	5	27.	Coolant Liquid. Details on the page 112, section Accessories.			
14.	T-9987	220343	Nozzle 200A	1					
15.	T-9990	220406	Nozzle 260A	1					
16.	T-10297	220180	Swirl Ring 30-60A	1					

\* FULLY INTERCHANGEABLE WITH ORIGINAL PARTS, BUT DIFFERS FROM ORIGINAL DESIGN

a THERMACUT® ELECTRODES HAS TO BE USED WITH THERMACUT® DESIGN COOLING TUBE, OTHERWISE IT DOESN'T FIT TO THE TORCH, THERMACUT® COOLING TUBE CAN BE USED FOR THERMACUT® DESIGN ELECTRODES AND FOR ORIGINAL DESIGN TOO

**SMART SOLUTION** - DESIGN IMPROVEMENTS THAT BRINGS ADDED VALUE SUCH AS IMPROVED LIFETIME OF CONSUMABLES, EXCELLENT CUT QUALITY, SPEED OR BETTER COST EFFECTIVENESS OF YOUR SYSTEM

**Last update of this page: 29/05/2025. See Revision history for details.**

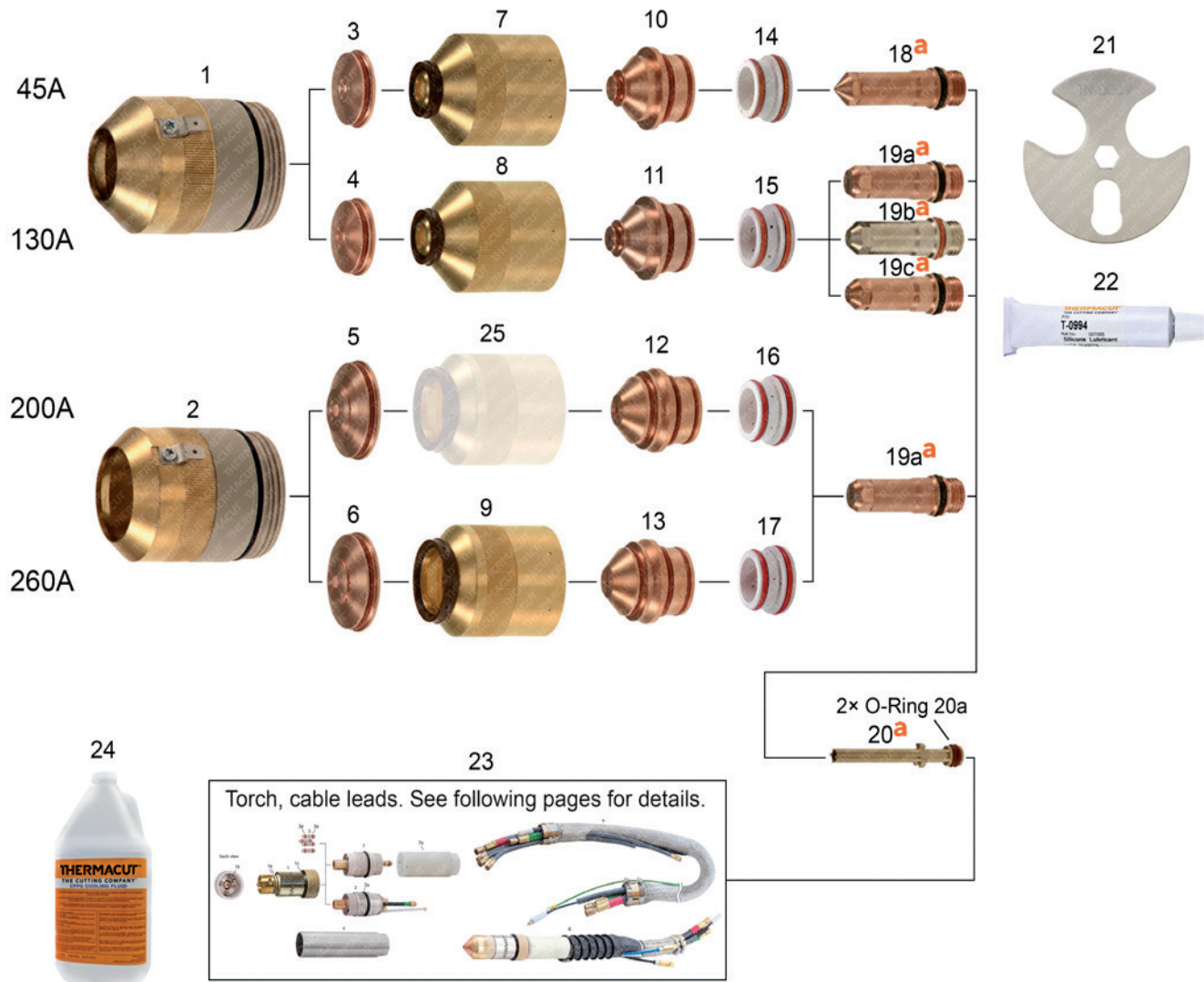
**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**HyPerformance® Plasma**  
**HPR®130/HPR®260 ALUMINIUM**



**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
 THE CUTTING COMPANY®

THERMACUT, INC  
 PO BOX 842  
 CLAREMONT, NH 03743

WWW.THERMACUT.COM  
 (800) 932-8312 TEL  
 (800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
 VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**HyPerformance® Plasma**  
**HPR®130/HPR®260 ALUMINIUM**

  
**PRODUCT BROCHURE WITH DETAILS AT**  
**WWW.THERMACUT.COM**

Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
*1.	T-9961*	220173-UR	Shield Cap 45-130A	1	15.	T-10295	220179	Swirl Ring 130A	1
*2.	T-9964*	220398-UR	Shield Cap 200/260A	1	16.	T-10579	220342	Swirl Ring 200A	1
3.	T-9975	220202	Shield 45A	10	17.	T-10596	220405	Swirl Ring 260A	1
4.	T-9982	220198	Shield 130A	10	a 18.	T-9978	220308-UR	Electrode 45A	5
5.	T-10879	220345	Shield 200A	1	a 19c	T-9920	220181-UR	Electrode 130A	5
6.	T-10880	220407	Shield 260A	10	a 19b	T-4917	220181-AG	Electrode 130A, SilverEX-®	5
7.,8.	T-11144	220176	Inner Retaining Cap 45A/130A	1	a 19a	T-9984	220307-UR	Electrode 130A/200A/260A	5
8.	T-11145	220304	Inner Retaining Cap 130A	1	a 20.	T-9882	220340-UR	Cooling Tube 30-260A	1
9.	T-11147	220344	Inner Retaining Cap 260A	1	20a.	N-10055	1-009S	O-Ring	1
10.	T-9977	220201	Nozzle 45A	1	*21.	TN-0069*	104119-UR	Consumables Removal Tool	1
11.	T-9983	220197	Nozzle 130A	5	22.	T-0994	027055	Silicone Lubricant 25ml	1
12.	T-9993	220346	Nozzle 200A	1	23.	Torch, cable leads. See following pages for details.			
13.	T-9990	220406	Nozzle 260A	1	24.	Coolant Liquid. Details on the page 112, section Accessories.			
14.	T-10297	220180	Swirl Ring 45A	1	25.	Not available any more - OEM only.			

\* FULLY INTERCHANGEABLE WITH ORIGINAL PARTS, BUT DIFFERS FROM ORIGINAL DESIGN

a THERMACUT® ELECTRODES HAS TO BE USED WITH THERMACUT® DESIGN COOLING TUBE, OTHERWISE IT DOESN'T FIT TO THE TORCH, THERMACUT® COOLING TUBE CAN BE USED FOR THERMACUT® DESIGN ELECTRODES AND FOR ORIGINAL DESIGN TOO

**SMART SOLUTION** - DESIGN IMPROVEMENTS THAT BRINGS ADDED VALUE SUCH AS IMPROVED LIFETIME OF CONSUMABLES, EXCELLENT CUT QUALITY, SPEED OR BETTER COST EFFECTIVENESS OF YOUR SYSTEM

**Last update of this page: 29/05/2025. See Revision history for details.**

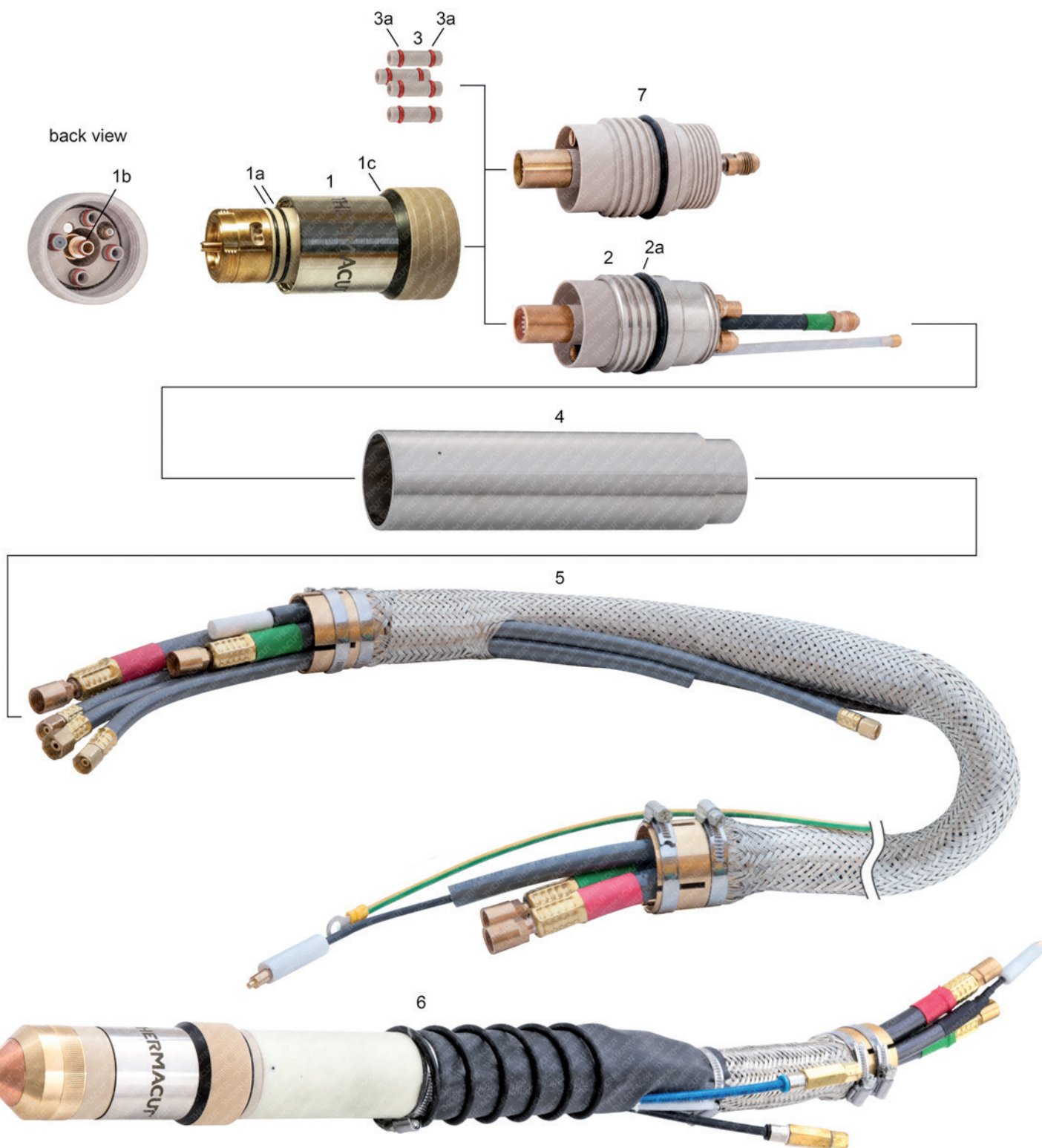
**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**HPR®130/HPR®260**  
**TORCHES AND CABLE LEADS**



**Last update of this page: 21/04/2022. See Revision history for details.**

**THERMACUT®**  
 THE CUTTING COMPANY®

THERMACUT, INC  
 PO BOX 842  
 CLAREMONT, NH 03743

WWW.THERMACUT.COM  
 (800) 932-8312 TEL  
 (800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
 VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.



# THERMACUT® REPLACEMENT PARTS SUITABLE FOR

## Hypertherm®

### HPR®130/HPR®260

### TORCHES AND CABLE LEADS

Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
1., 3.	T-11137	220162	Torch Q.D. Orig. design (incl. item 3 - 4 pcs.; included 2 pcs. Cooling Tube 220340-UR)	1		KT-1150	128988	Cable Leads 20m (65ft)	1
						KT-1270	K.HPR130.21M.K	Cable Leads 21m (69ft)	1
1a.	N-10096	1-028B	O-Ring	1	6.	KT-1505	K.HPR130-BEV.7,5M	Robo (Bevel) Torch with Leads 7.5m (25ft)	1
1b.	N-10054	1-008S	O-Ring	1	!!!	KT-1245	DEMO_HPR130	Torch + Cable Leads 0.8m, sample piece - exhibition only	1
1c.	N-18157	N-18157	Conical Sealing	10					
2.	T-11138	220163	Receptacle Q. D. Original design	1	!!!	T-13146	DEMO HPR130 ROBO	Torch + Cable Leads 0.8m, sample piece - exhibition only	1
2a.	N-18108	O-KR-45x3,5B	O-Ring	1					
3.	T-11769	T-11769	Connector Tube HPR® with O-Rings	1	1,2,3,4,5.	KT-1331	K.HPR130.7,5M	Torch with Leads 7.5m (25ft)	1
3a.	N-10055	1-009S	O-Ring	1		T-13127	K.HPR130.15M	Torch with Leads 15m (49ft)	1
4.	T-10492	220232	Mounting Tube	1		KT-1421	K.HPR130.20M	Torch with Leads 20m (65ft)	1
5.	KT-1108	128986	Cable Leads 2m (6ft)	1					
	KT-1397	128935	Cable Leads 3m (10ft)	1	1a., 1b., 1c., 3., 3a.	T-11864	128879	Set of spare parts for 220162, contains items 3 (4 pcs.), 3a (8 pcs.), 1a (2 pcs.), 1b (1 pc.), 1c (1 pc.), 2a (1 pc.), Cooling Tube 220340-UR, Silicon Lubricant T-0994	1
	KT-1117	128934	Cable Leads 4.5m (15ft)	1					
	KT-1052	128784	Cable Leads 7.5m (25ft)	1	##7.	T-11409##	220573	Receptacle Q. D., Bevel	1
	KT-1126	128987	Cable Leads 10m (35ft)	1					
	KT-1106	128785	Cable Leads 15m (50ft)	1				Different types of cable leads available on request	
	KT-1269	K.HPR130.18M.K	Cable Leads 18m (59ft)	1					

## RECEPTACLE Q. D., BEVEL POS. 7 IS NOT COMPATIBLE WITH STANDARD CABLE LEADS POS. 5

!!! DEMO IS INOPERATIVE, FOR EXHIBITION PURPOSES ONLY!

Q. D. QUICK DISCONNECT

NS NOT SHOWN IN THE PICTURE

ALL PARTS ARE WITH O-RINGS

**Last update of this page: 21/04/2022. See Revision history for details.**

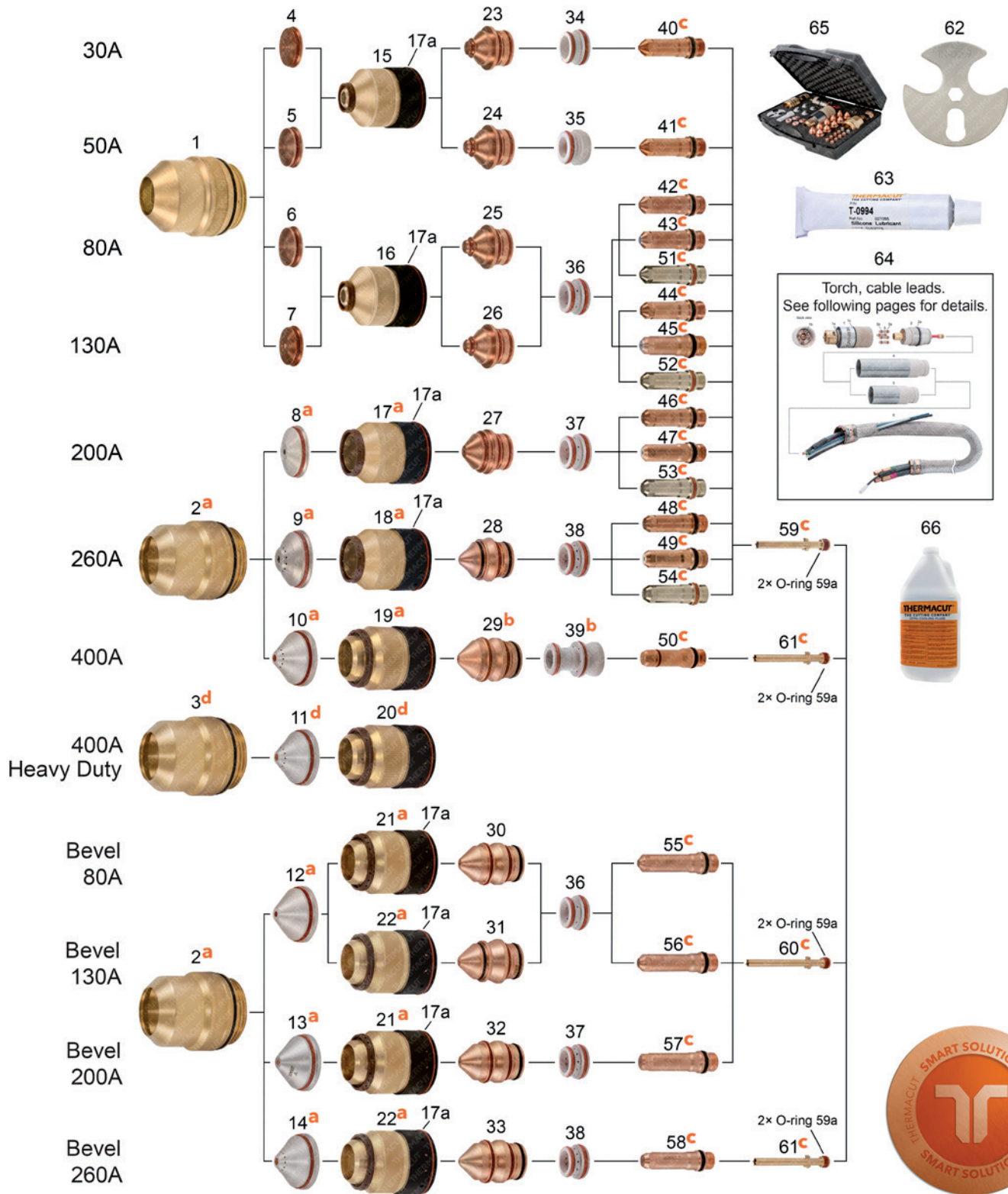
**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**HyPerformance® Plasma**  
**HPR®130XD/HPR®260XD/HPR®400XD MILD STEEL**



**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
 THE CUTTING COMPANY®

THERMACUT, INC  
 PO BOX 842  
 CLAREMONT, NH 03743

WWW.THERMACUT.COM  
 (800) 932-8312 TEL  
 (800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
 VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

# THERMACUT® REPLACEMENT PARTS SUITABLE FOR Hypertherm® HyPerformance® Plasma HPR®130XD/HPR®260XD/HPR®400XD MILD STEEL



Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
1.	T-11271	220747	Shield Cap 30-130A	1	32.	T-11425	220659	Nozzle 200A, Bevel	1
<b>a</b> 2.	T-11270	220637-UR	Shield Cap 200-400A	1	33.	T-10308	220542-UR	Nozzle 260A, Bevel	1
<b>d</b> 3.	T-13279	220637-HD	Shield Cap 400A HD	1		T-10939	220542	Nozzle 260A, Bevel	1
4.	T-10878	220194	Shield 30A	10	34.	T-10297	220180	Swirl Ring 30-60A	1
5.	T-10882	220555	Shield 50A	10	35.	T-10305	220553	Swirl Ring 50A	1
6.	T-9838	220189	Shield 80A	10	36.	T-10295	220179	Swirl Ring 80/130A (80/130A, Bevel)	1
7.	T-9839	220183	Shield 130A	10	37.	T-10296	220353	Swirl Ring 200A	1
<b>a</b> 8.	T-11276	220761-UR	Shield 200A	1	38.	T-10271	220436	Swirl Ring 260A (260A, Bevel)	1
<b>a</b> 9.	T-11277	220764-UR	Shield 260A	1	<b>b</b> 39.	T-12267	220631-UR	Swirl Ring 400A (400A, Bevel)	1
<b>a</b> 10.	T-12272	220636-UR	Shield 400A	1	<b>c</b> 40.	T-9894	220192-UR	Electrode 30A	5
<b>d</b> 11.	T-13278	220636-HD	Shield 400A HD	1	<b>c</b> 41.	T-10306	220552-UR	Electrode 50A	5
<b>a</b> 12.	T-11403	220742-UR	Shield 80/130A, Bevel	1	<b>c</b> 42.	T-9895	220187-UR	Electrode 80A	5
<b>a</b> 13.	T-11424	220658-UR	Shield 200A, Bevel	1	<b>c</b> 43.	T-12064	220187-PRO	Electrode 80A (=420566), Silver PRO	5
<b>a</b> 14.	T-11402	220741-UR	Shield 260A, Bevel	1	<b>c</b> 44.	T-9920	220181-UR	Electrode 130A	5
15.	T-11272	220754	Inner Retaining Cap 30/50A	1	<b>c</b> 45.	T-11203	220181-PRO	Electrode 130A (=220665-PRO), Silver PRO	5
16.	T-11273	220756	Inner Retaining Cap 80/130A	1	<b>c</b> 46.	T-9969	220352-UR	Electrode 200A	5
<b>a</b> 17.	T-11274	220757-UR	Inner Retaining Cap 200A	1	<b>c</b> 47.	T-11200	220352-PRO	Electrode 200A (=220666-PRO), Silver PRO	5
17a.	N-20194		O-Ring	1	<b>c</b> 48.	T-9974	220435-UR	Electrode 260A	5
<b>a</b> 18.	T-11275	220760-UR	Inner Retaining Cap 260A	1	<b>c</b> 49.	T-11197	220435-PRO	Electrode 260A (=220668-PRO), Silver PRO	5
<b>a</b> 19.	T-12271	220635-UR	Inner Retaining Cap 400A	1	<b>c</b> 50.	T-12269	220629-UR	Electrode 400A (400A, Bevel)	10
<b>d</b> 20.	T-13277	220635-HD	Inner Retaining Cap 400A HD	1	<b>c</b> 51.	T-4927	220187-AG	Electrode 80A, SilverEX-®	5
<b>a</b> 21.	T-11833	220845-UR	Inner Retaining Cap 80/200A, Bevel	1	<b>c</b> 52.	T-4917	220181-AG	Electrode 130A, SilverEX-®	5
<b>a</b> 22.	T-11401	220740-UR	Inner Retaining Cap 130/260A, Bevel	1	<b>c</b> 53.	T-4925	220352-AG	Electrode 200A, SilverEX-®	5
23.	T-9834	220193-UR	Nozzle 30A	1	<b>c</b> 54.	T-4926	220435-AG	Electrode 260A, SilverEX-®	5
	T-10936	220193	Nozzle 30A	1	<b>c</b> 55.	T-11831	220802-UR	Electrode 80A, Bevel	5
24.	T-10313	220554-UR	Nozzle 50A	1	<b>c</b> 56.	T-10309	220649-UR	Electrode 130A, Bevel	5
	T-10940	220554	Nozzle 50A	1	<b>c</b> 57.	T-11426	220662-UR	Electrode 200A, Bevel	5
25.	T-9835	220188-UR	Nozzle 80A	1	<b>c</b> 58.	T-10307	220541-UR	Electrode 260A, Bevel	5
	T-10935	220188	Nozzle 80A	1	<b>c</b> 59.	T-9882	220340-UR	Cooling Tube 30-260A	1
26.	T-9836	220182-UR	Nozzle 130A	1	59a.	T-13016	026009	O-Ring	1
	T-10934	220182	Nozzle 130A	1	<b>c</b> 60.	T-10472	220700-UR	Cooling Tube 80-200A, Bevel	1
27.	T-9967	220354-UR	Nozzle 200A	1	<b>c</b> 61.	T-10323	220571-UR	Cooling Tube 400A (260-400A, Bevel)(400-600A, SS, AL)	1
	T-10937	220354	Nozzle 200A	1	*62.	TN-0069*	104119-UR	Consumables Removal Tool	1
28.	T-9972	220439-UR	Nozzle 260A	1	63.	T-0994	027055	Silicone Lubricant 25ml	1
	T-10938	220439	Nozzle 260A	1	64.	Torch, Cable Leads. See following pages for details.			
<b>b</b> 29.	T-12270	220632-UR	Nozzle 400A (400A, Bevel)	1	65.	Consumable Case. Details on the page 116, section Accessories.			
30.	T-11832	220806	Nozzle 80A, Bevel	1	66.	Coolant Liquid. Details on the page 112, section Accessories.			
31.	T-10941	220646	Nozzle 130A, Bevel	1					

- \* FULLY INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS, BUT DIFFERS FROM ORIGINAL DESIGN
- a** MUST BE USED ONLY AS A SET OF SHIELD, SHIELD CAP AND INNER RETAINING CAP, THIS COMPLETE SET IS INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS
- b** MUST BE USED ONLY AS A SET OF NOZZLE AND SWIRL RING, THIS COMPLETE SET IS INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS
- c** THERMACUT® ELECTRODES HAS TO BE USED WITH THERMACUT® DESIGN COOLING TUBE, OTHERWISE IT DOESN'T FIT TO THE TORCH, THERMACUT® COOLING TUBE CAN BE USED FOR THERMACUT® DESIGN ELECTRODES AND FOR ORIGINAL DESIGN TOO
- d** HD PARTS MUST BE USED AS A SET OF SHIELD CUP, SHIELD AND RETAINING CUP.
- OEM** ORIGINAL PARTS
- PRO** SILVER PRO TECHNOLOGY INCREASES ELECTRODE LIFETIME SIGNIFICANTLY COMPARED TO STANDARD COPPER ELECTRODES
- HD** HEAVY DUTY, THREE PARTS SET ALLOWS PIERCING UP TO 50MM!
- SMART SOLUTION** - DESIGN IMPROVEMENTS THAT BRINGS ADDED VALUE SUCH AS IMPROVED LIFETIME OF CONSUMABLES, EXCELLENT CUT QUALITY, SPEED OR BETTER COST EFFECTIVENESS OF YOUR SYSTEM

**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

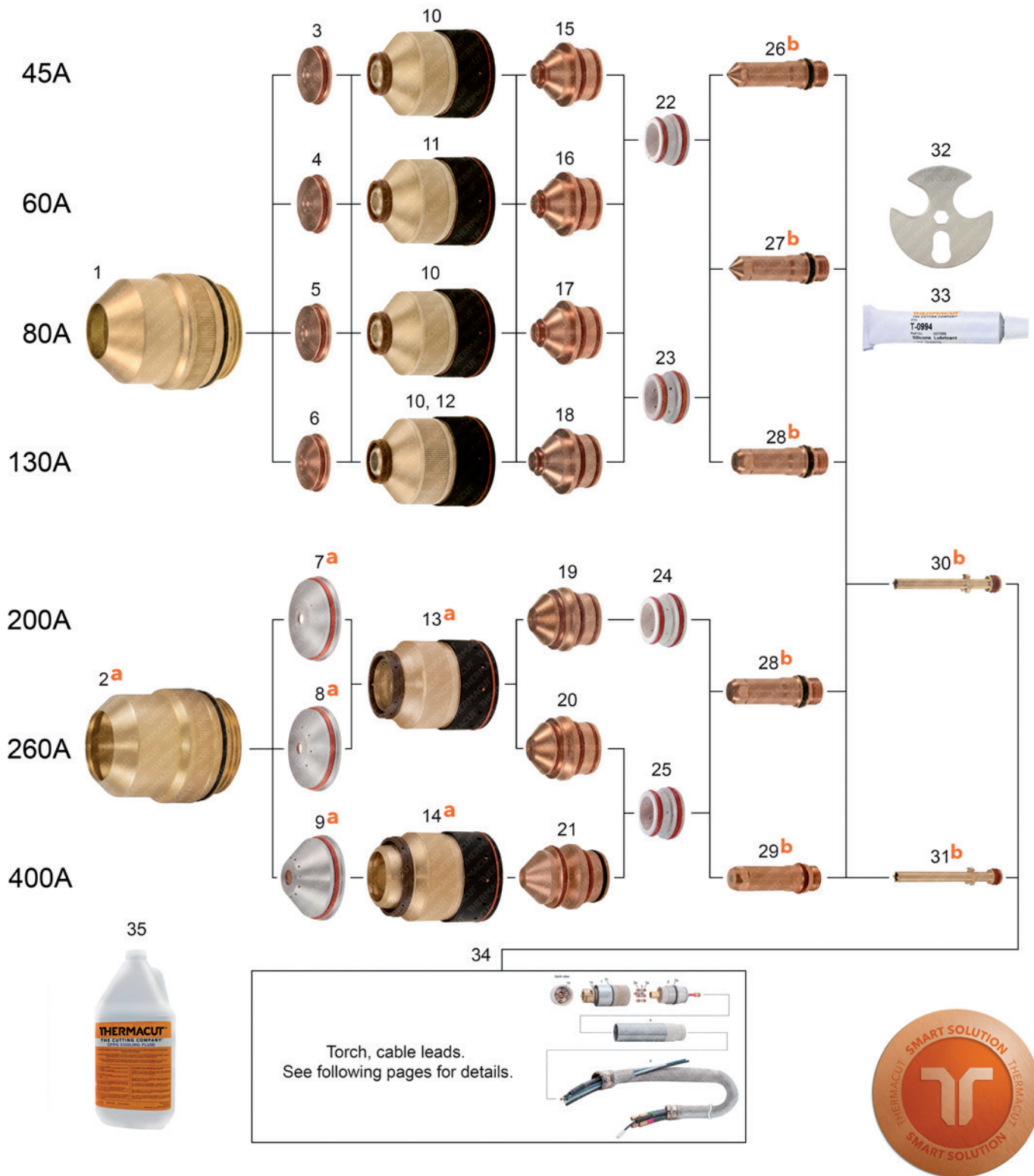
THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.

VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**HyPerformance® Plasma**  
**HPR®130XD/HPR®260XD/HPR®400XD STAINLESS STEEL**



**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
 THE CUTTING COMPANY®

THERMACUT, INC  
 PO BOX 842  
 CLAREMONT, NH 03743

WWW.THERMACUT.COM  
 (800) 932-8312 TEL  
 (800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
 VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.



**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**HyPerformance® Plasma**  
**HPR®130XD/HPR®260XD/HPR®400XD STAINLESS STEEL**



PRODUCT BROCHURE WITH DETAILS AT  
[WWW.THERMACUT.COM](http://WWW.THERMACUT.COM)

VIDEO AVAILABLE AT YOUTUBE CHANNEL ▶



Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
1.	T-11271	220747	Shield Cap 45-130A	1	19.	T-9987	220343	Nozzle 200A	1
<b>a</b> 2.	T-11270	220637-UR	Shield Cap 200-400A	1	20.	T-9990	220406	Nozzle 260A	1
3.	T-9975	220202	Shield 45A	10	21.	T-11960	220708	Nozzle 400A (400A, Bevel)	1
4.	T-11954	220815	Shield 60A	10	22.	T-10297	220180	Swirl Ring 30-60A	1
5.	T-9979	220338	Shield 80A	10	23.	T-10295	220179	Swirl Ring 80/130A (130A, Bevel)	1
6.	T-9982	220198	Shield 130A	10	24.	T-10579	220342	Swirl Ring 200A	1
<b>a</b> 7.	T-11956	220762-UR	Shield 200A	1	25.	T-10596	220405	Swirl Ring 260/400A (260/400A, Bevel)	1
<b>a</b> 8.	T-11957	220763-UR	Shield 260A	1	<b>b</b> 26.	T-9978	220308-UR	Electrode 45A	5
<b>a</b> 9.	T-11958	220707-UR	Shield 400A (400A, Bevel)	1	<b>b</b> 27.	T-9981	220339-UR	Electrode 60/80A	5
10.	T-11953	220755	Inner Retaining Cap 45/80/130A	1	<b>b</b> 28.	T-9984	220307-UR	Electrode 130/200/260A	5
11.	T-11951	220814	Inner Retaining Cap 60A	1	<b>b</b> 29.	T-11950	220709-UR	Electrode 400-600A (Bevel)	5
12.	T-11273	220756	Inner Retaining Cap 130A (N <sub>2</sub> )	1	<b>b</b> 30.	T-9882	220340-UR	Cooling Tube 30-260A	1
<b>a</b> 13.	T-11955	220758-UR	Inner Retaining Cap 200/260A	1	<b>b</b> 31.	T-10323	220571-UR	Cooling Tube 400A (260-400A, Bevel)	1
<b>a</b> 14.	T-11959	220712-UR	Inner Retaining Cap 400A (400A, Bevel)	1	32.	TN-0069*	104119-UR	Consumables Removal Tool	1
15.	T-9977	220201	Nozzle 45A	1	33.	T-0994	027055	Silicone Lubricant 25ml	1
16.	T-11952	220847	Nozzle 60A	1	34.	Torch, Cable Leads. See following pages for details.			
17.	T-9980	220337	Nozzle 80A	5	35.	Coolant Liquid. Details on the page 112, section Accessories.			
18.	T-9983	220197	Nozzle 130A	5					

\* FULLY INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS, BUT DIFFERS FROM ORIGINAL DESIGN

**a** MUST BE USED ONLY AS A SET OF SHIELD, SHIELD CAP AND INNER RETAINING CAP, THIS COMPLETE SET IS INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS

**b** THERMACUT® ELECTRODES HAS TO BE USED WITH THERMACUT® DESIGN COOLING TUBE, OTHERWISE IT DOESN'T FIT TO THE TORCH, THERMACUT® COOLING TUBE CAN BE USED FOR THERMACUT® DESIGN ELECTRODES AND FOR ORIGINAL DESIGN TOO

**SMART SOLUTION** - DESIGN IMPROVEMENTS THAT BRINGS ADDED VALUE SUCH AS IMPROVED LIFETIME OF CONSUMABLES, EXCELLENT CUT QUALITY, SPEED OR BETTER COST EFFECTIVENESS OF YOUR SYSTEM

**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
 THE CUTTING COMPANY®

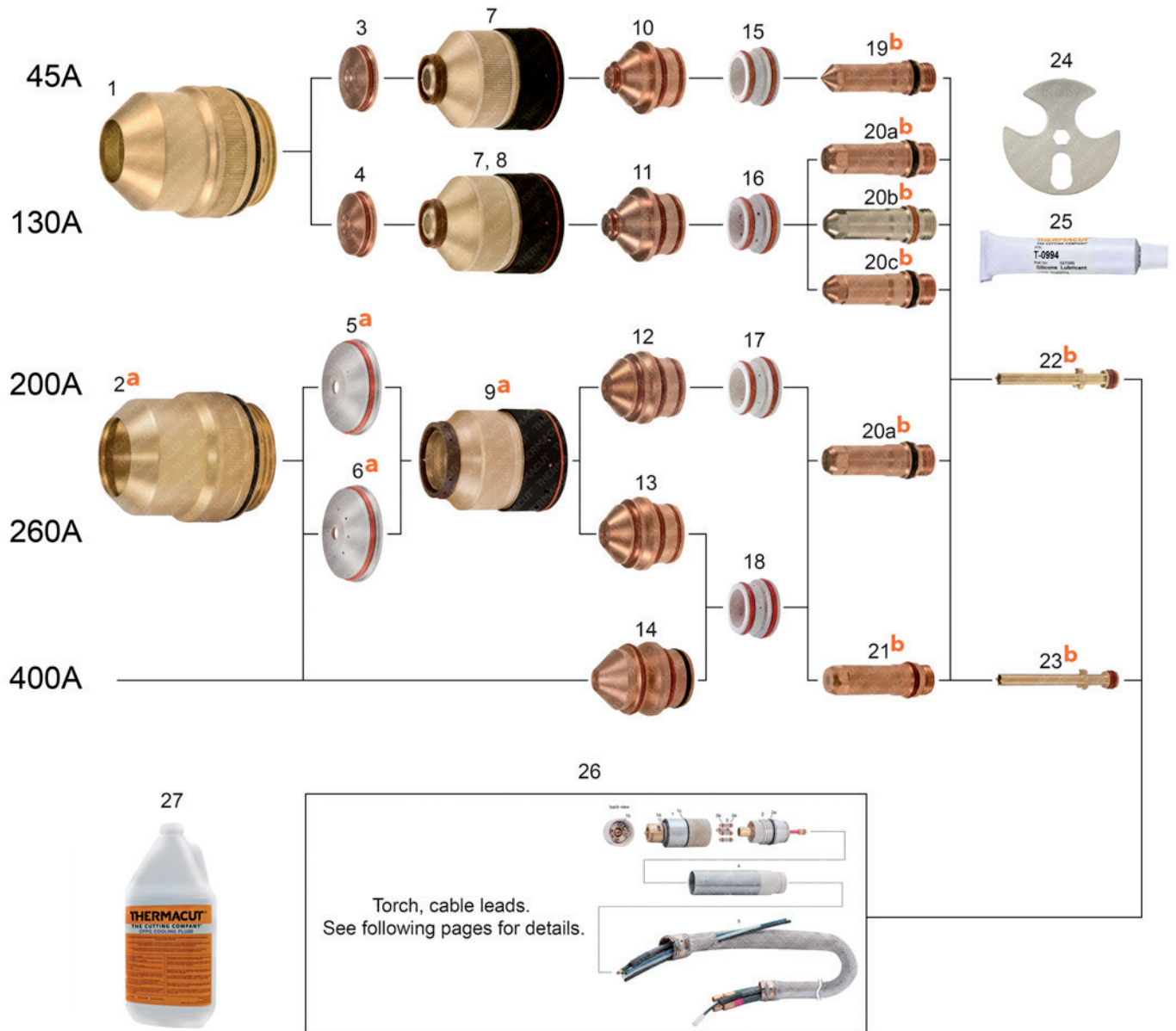
THERMACUT, INC  
 PO BOX 842  
 CLAREMONT, NH 03743

[WWW.THERMACUT.COM](http://WWW.THERMACUT.COM)  
 (800) 932-8312 TEL  
 (800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
 VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.



**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**HyPerformance® Plasma**  
**HPR®130XD/HPR®260XD/HPR®400XD ALUMINIUM**



**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**HyPerformance® Plasma**  
**HPR®130XD/HPR®260XD/HPR®400XD ALUMINIUM**



Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
1.	T-11271	220747	Shield Cap 45-130A	1	17.	T-10579	220342	Swirl Ring 200A	1
<b>a</b> 2.	T-11270	220637-UR	Shield Cap 200-400A	1	18.	T-10596	220405	Swirl Ring 260/400A	1
3.	T-9975	220202	Shield 45A	10	<b>b</b> 19.	T-9978	220308-UR	Electrode 45A	5
4.	T-9982	220198	Shield 130A	10	<b>b</b> 20.c	T-9920	220181-UR	Electrode 130A, Air	5
<b>a</b> 5.	T-11956	220762-UR	Shield 200A	1	<b>b</b> 20.b	T-4917	220181-AG	Electrode 130A, Air, SilverEX-®	5
<b>a</b> 6.	T-11957	220763-UR	Shield 260A	1	<b>b</b> 20.a	T-9984	220307-UR	Electrode 130/200/260A	5
7.	T-11273	220756	Inner Retaining Cap 45/130A	1	<b>b</b> 21.	T-11950	220709-UR	Electrode 400-600A (Bevel)	5
8.	T-11953	220755	Inner Retaining Cap 45/130A	1	<b>b</b> 22.	T-9882	220340-UR	Cooling Tube 30-260A	1
<b>a</b> 9.	T-11955	220758-UR	Inner Retaining Cap 200/260A	1	<b>b</b> 23.	T-10323	220571-UR	Cooling Tube 400A (260-400A, Bevel)	1
10.	T-9977	220201	Nozzle 45A	1	*24.	TN-0069*	104119-UR	Consumables Removal Tool	1
11.	T-9983	220197	Nozzle 130A	5	25.	T-0994	027055	Silicone Lubricant 25ml	1
12.	T-9987	220343	Nozzle 200A	1	26.	Torch, Cable Leads. See following pages for details.			
13.	T-9990	220406	Nozzle 260A	1	27.	Coolant Liquid. Details on the page 112, section Accessories.			
14.	T-11960	220708	Nozzle 400A (Bevel)	1					
15.	T-10297	220180	Swirl Ring 30-60A	1					
16.	T-10295	220179	Swirl Ring 130A	1					

\* FULLY INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS, BUT DIFFERS FROM ORIGINAL DESIGN

**a** MUST BE USED ONLY AS A SET OF SHIELD, SHIELD CAP AND INNER RETAINING CAP, THIS COMPLETE SET IS INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS

**b** THERMACUT® ELECTRODES HAS TO BE USED WITH THERMACUT® DESIGN COOLING TUBE, OTHERWISE IT DOESN'T FIT TO THE TORCH, THERMACUT® COOLING TUBE CAN BE USED FOR THERMACUT® DESIGN ELECTRODES AND FOR ORIGINAL DESIGN TOO

**OEM** ORIGINAL PARTS

**SMART SOLUTION** - DESIGN IMPROVEMENTS THAT BRINGS ADDED VALUE SUCH AS IMPROVED LIFETIME OF CONSUMABLES, EXCELLENT CUT QUALITY, SPEED OR BETTER COST EFFECTIVENESS OF YOUR SYSTEM

**Last update of this page: 29/05/2025. See Revision history for details.**

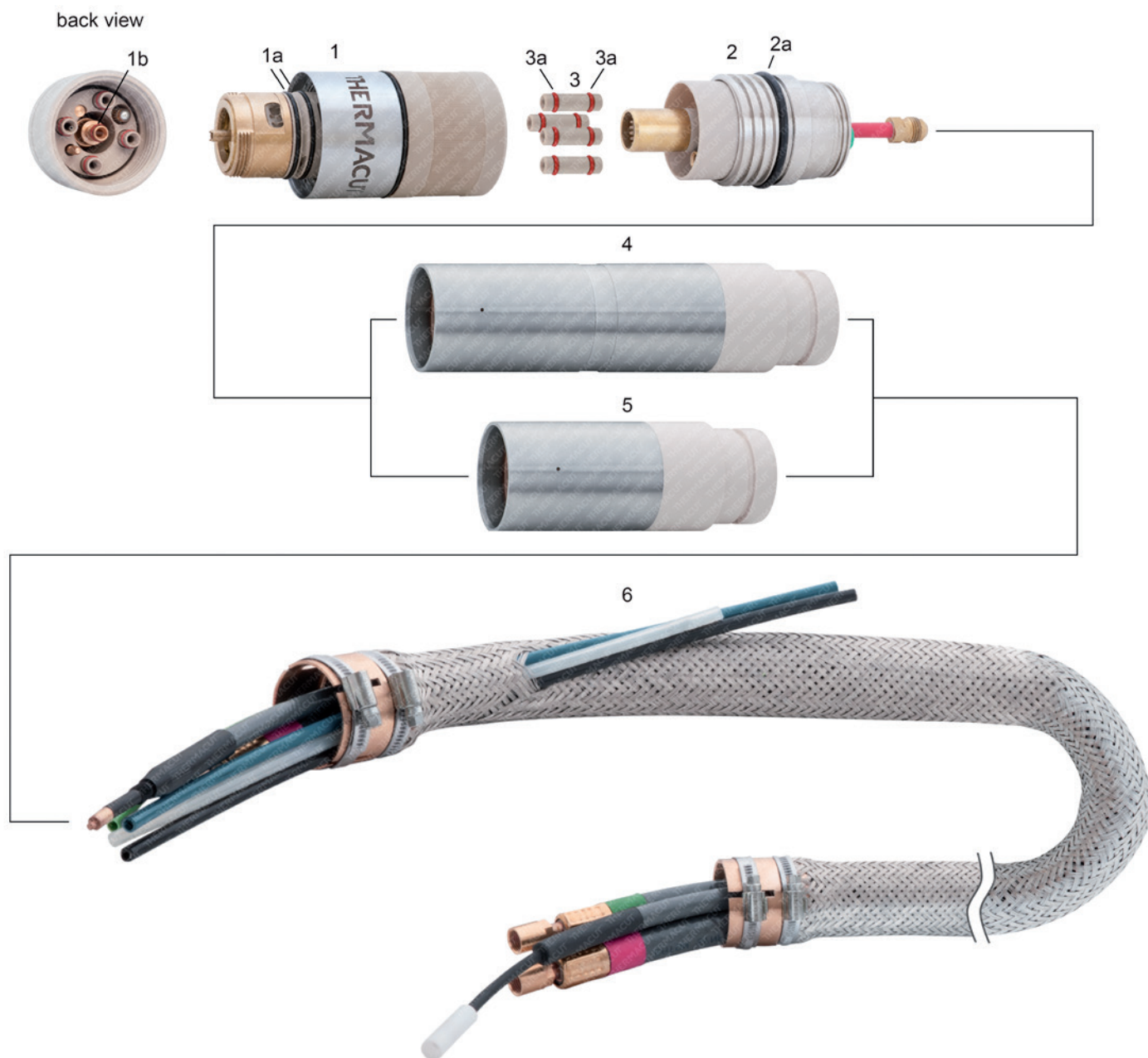
**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**HPR®130XD/HPR®260XD/HPR®400XD**  
**TORCHES AND CABLE LEADS**



**Last update of this page: 07/06/2022. See Revision history for details.**

**THERMACUT®**  
 THE CUTTING COMPANY®

THERMACUT, INC  
 PO BOX 842  
 CLAREMONT, NH 03743

WWW.THERMACUT.COM  
 (800) 932-8312 TEL  
 (800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
 VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**HPR®130XD/HPR®260XD/HPR®400XD**  
**TORCHES AND CABLE LEADS**

Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
1.	T-11834	220706	Torch Q. D. (included items 1a, 1b and 2 pcs. of Cooling Tube 220340-UR)	1	NS	T-13116	228516	Robo Leads 2m (6ft) w/ Gas Hose 2.4m (8ft)	1
1a.	N-10096	1-028B	O-Ring	1	NS	T-13115	228515	Robo Leads 2.5m (8ft) w/ Gas Hose 1.8m (6ft)	1
1b.	N-10054	1-008S	O-Ring	1	NS	T-13117	228517	Robo Leads 2.5m (8ft) w/ Gas Hose 2.4m (8ft)	1
2.	T-11844	220705	Receptacle Q. D.	1	NS	T-13100	228475	Robo Leads 3m (10ft) w/ Gas Hose 1.8m (6ft)	1
2a.	N-18108	O-KR-45x3,5B	O-Ring	1	NS	T-13107	228482	Robo Leads 3m (10ft) w/ Gas Hose 2.4m (8ft)	1
3.	T-11769	T-11769	Connector Tube HPR with O-Rings	1	NS	T-13101	228476	Robo Leads 3.5m (12ft) w/ Gas Hose 1.8m (6ft)	1
3a.	N-10055	1-009S	O-Ring	1	NS	T-13108	228483	Robo Leads 3.5m (12ft) w/ Gas Hose 2.4m (8ft)	1
4.	T-11854	220789	Mounting Sleeve XD	1	NS	T-13102	228477	Robo Leads 4.5m (15ft) w/ Gas Hose 1.8m (6ft)	1
5.	T-12226	220788	Mounting Sleeve XD, Short	1	NS	T-13109	228484	Robo Leads 4.5m (15ft) w/ Gas Hose 2.4m (8ft)	1
!6.	KT-1423	228291	Cable Leads 2m(6ft) w/ Gas Hose 1.8m(6ft)	1	NS	T-13103	228478	Robo Leads 6m (20ft) w/ Gas Hose 1.8m (6ft)	1
!	KT-1440	228410	Cable Leads 2m(6ft) w/ Gas Hose 2.4m(8ft)	1	NS	T-13110	228485	Robo Leads 6m (20ft) w/ Gas Hose 2.4m (8ft)	1
!	KT-1424	228292	Cable Leads 3m(10ft) w/ Gas Hose 1.8m(6ft)	1	NS	T-13104	228479	Robo Leads 7.5m (25ft) w/ Gas Hose 1.8m (6ft)	1
!	KT-1439	228411	Cable Leads 3m(10ft) w/ Gas Hose 2.4m(8ft)	1	NS	T-13111	228486	Robo Leads 7.5m (25ft) w/ Gas Hose 2.4m (8ft)	1
!	KT-1425	228293	Cable Leads 4.5m(15ft) w/ Gas Hose 1.8m(6ft)	1	NS	T-13105	228480	Robo Leads 10m (35ft) w/ Gas Hose 1.8m (6ft)	1
!	KT-1438	228412	Cable Leads 4.5m(15ft) w/ Gas Hose 2.4m(8ft)	1	NS	T-13112	228487	Robo Leads 10m (35ft) w/ Gas Hose 2.4m (8ft)	1
!	KT-1426	228294	Cable Leads 6m(20ft) w/ Gas Hose 1.8m(6ft)	1	NS	T-13106	228481	Robo Leads 15m (50ft) w/ Gas Hose 1.8m (6ft)	1
!	KT-1441	228413	Cable Leads 6m(20ft) w/ Gas Hose 2.4m(8ft)	1	NS	T-13113	228488	Robo Leads 15m (50ft) w/ Gas Hose 2.4m (8ft)	1
!	KT-1427	228295	Cable Leads 7.5m(25ft) w/ Gas Hose 1.8m(6ft)	1	!!!	KT-1435	DEMO HPRXD	Torch + Cable Leads 0.8m, sample piece - exhibition only	1
!	KT-1442	228414	Cable Leads 7.5m(25ft) w/ Gas Hose 2.4m(8ft)	1	NS	KT-1477	K.HPRXD,4,5M.6GAS	Torch with Leads 4.5m (6')	1
!	KT-1428	228296	Cable Leads 10m(35ft) w/ Gas Hose 1.8m(6ft)	1	More types of cable leads are available on request				
!	KT-1437	228415	Cable Leads 10m(35ft) w/ Gas Hose 2.4m(8ft)	1	1a, 1b, 1c, 3, 3a	T-11864	128879	Torch Kit - set of spare parts for 220706, contains items 3 (4 pcs.), 3a (8 pcs.), 1a (2 pcs.), 1b (1 pc.), 1c (1 pc.), 2a (1 pc.), Cooling Tube 220340-UR, Silicone Lubricant T-0994	1
!	KT-1429	228297	Cable Leads 15m(50ft) w/ Gas Hose 1.8m(6ft)	1	Torch with leads available on request				
!	KT-1436	228416	Cable Leads 15m(50ft) w/ Gas Hose 2.4m(8ft)	1					
!	KT-1430	228547	Cable Leads 20m(65ft) w/ Gas Hose 1.8m(6ft)	1					
!	KT-1434	228546	Cable Leads 20m(65ft) w/ Gas Hose 2.4m(8ft)	1					
NS	T-13114	228514	Robo Leads 2m (6ft) w/ Gas Hose 1.8m (6ft)	1					

**!** OHMIC CONTACT WIRE IS NOT PART OF THE CABLE LEADS

**!!!** DEMO IS INOPERATIVE, FOR EXHIBITION PURPOSES ONLY!

**NS** NOT SHOWN IN THE PICTURE

**Q. D.** QUICK DISCONNECT

ALL PARTS ARE WITH O-RINGS

**W/** WITH

**Last update of this page: 07/06/2022. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

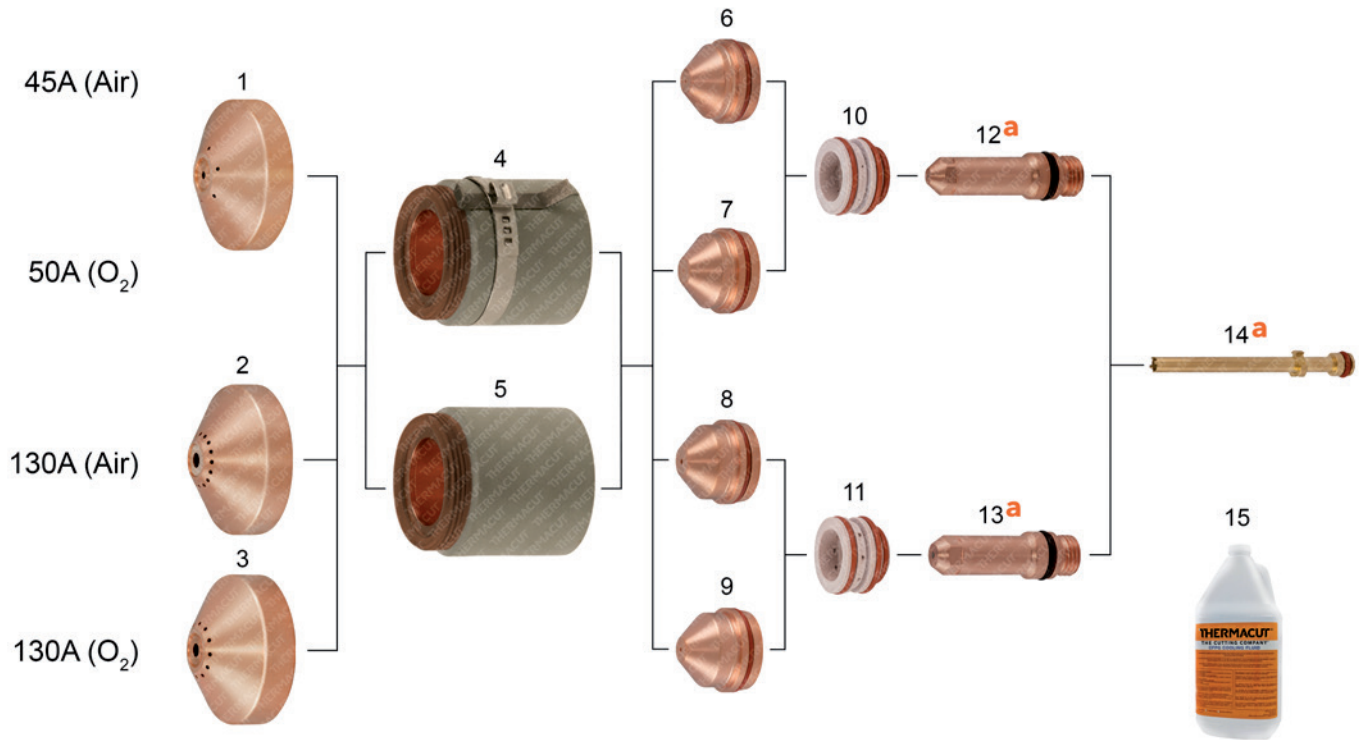
THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**HySpeed® Plasma**  
**HSD® 130 MILD STEEL**

PRODUCT BROCHURE WITH DETAILS AT  
[WWW.THERMACUT.COM](http://WWW.THERMACUT.COM)



Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
1.	T-11283	220532	Shield 45A, Air (50A, O <sub>2</sub> )	1	9.	T-11305	220489	Nozzle 130A, O <sub>2</sub>	5
2.	T-11284	220536	Shield 130A, Air	1	10.	T-11282	220529	Swirl Ring 45A, Air (50A, O <sub>2</sub> )	1
3.	T-11281	220491	Shield 130A, O <sub>2</sub>	1	11.	T-11280	220488	Swirl Ring 130A (200A)	1
*4.	T-13095*	220578	Ret. Cap 45/130A, Air (50/130A, O <sub>2</sub> ), with IHS	1	a 12.	T-11309	220528-UR	Electrode 45A (50A)	5
*5.	T-13094*	220490	Ret. Cap 45/130A, Air (50/130A, O <sub>2</sub> ), without IHS	1	a 13.	T-11304	220487-UR	Electrode 130A, Air/O <sub>2</sub>	5
6.	T-11308	220525	Nozzle 45A, Air	5	a 14.	T-11307	220521-UR	Cooling Tube	1
7.	T-11311	220530	Nozzle 50A, O <sub>2</sub>	5	15.	Coolant Liquid. Details on the page 112, section Accessories.			
8.	T-11306	220492	Nozzle 130A, Air	5					

\* FULLY INTERCHANGEABLE WITH ORIGINAL PARTS, BUT DIFFERS FROM ORIGINAL DESIGN

a THERMACUT® ELECTRODES HAS TO BE USED WITH THERMACUT® DESIGN COOLING TUBE, OTHERWISE IT DOESN'T FIT TO THE TORCH, THERMACUT® COOLING TUBE CAN BE USED FOR THERMACUT® DESIGN ELECTRODES AND FOR ORIGINAL DESIGN TOO.

**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
 THE CUTTING COMPANY®

THERMACUT, INC  
 PO BOX 842  
 CLAREMONT, NH 03743

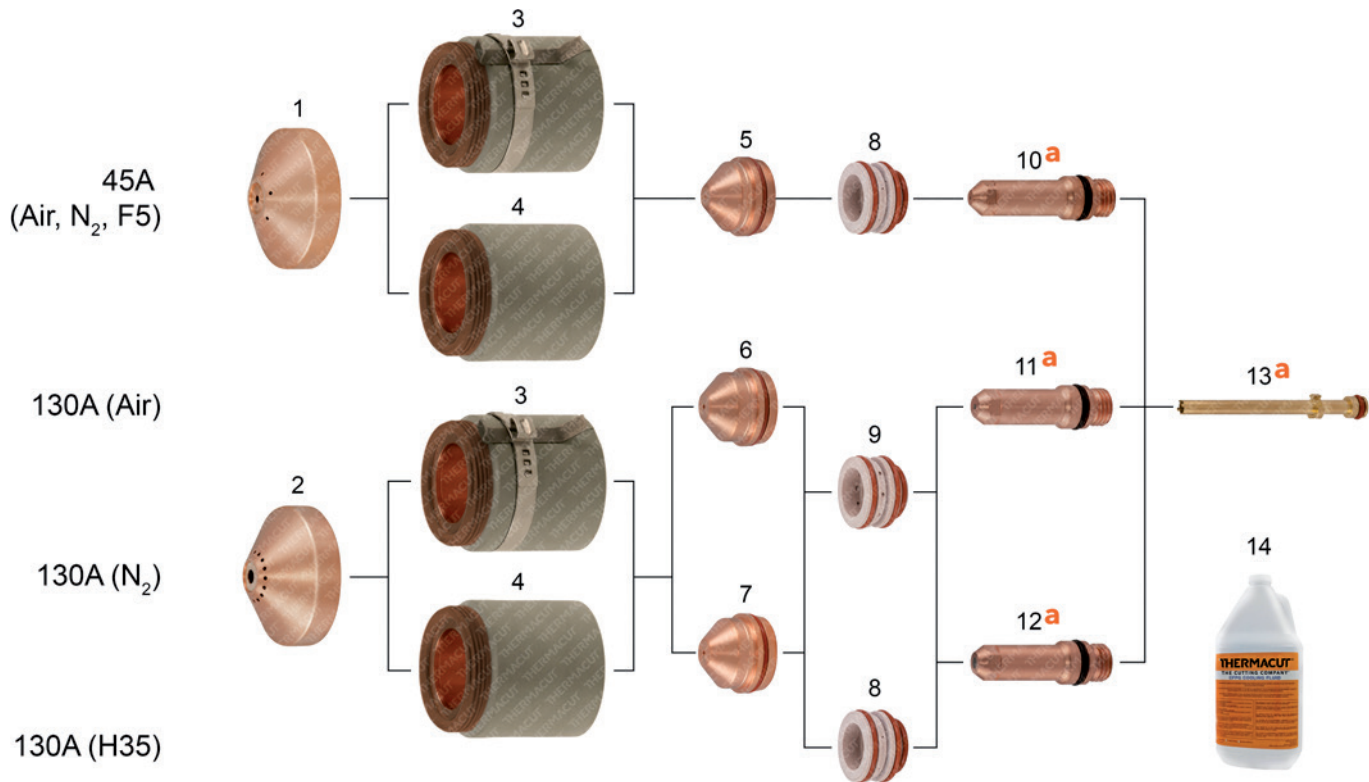
[WWW.THERMACUT.COM](http://WWW.THERMACUT.COM)  
 (800) 932-8312 TEL  
 (800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
 VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.



**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**HySpeed® Plasma**  
**HSD® 130 STAINLESS STEEL**

PRODUCT BROCHURE WITH DETAILS AT  
[WWW.THERMACUT.COM](http://WWW.THERMACUT.COM)



Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
1.	T-11283	220532	Shield 45A, Air/N <sub>2</sub> /F5	1	9.	T-11280	220488	Swirl Ring 130A (200A)	1
2.	T-11284	220536	Shield 130A, Air/H35/N <sub>2</sub>	1	a10.	T-11309	220528-UR	Electrode 45A (50A)	5
*3.	T-13095*	220578	Ret. Cap 45A, Air (130A, Air/N <sub>2</sub> ), with IHS	1	a11.	T-11304	220487-UR	Electrode 130A, Air	5
*4.	T-13094*	220490	Ret. Cap 45A, Air (130A, Air/N <sub>2</sub> ), without IHS	1	a12.	T-0382	020415-UR	Electrode 100-200A	5
5.	T-11308	220525	Nozzle 45A, Air/N <sub>2</sub> /F5	5	a13.	T-11307	220521-UR	Cooling Tube	1
6.	T-11306	220492	Nozzle 130A, Air	5	14.	Coolant Liquid. Details on the page 112, section Accessories.			
OD 7.	T-11310	220535	Nozzle 130A, H35/N <sub>2</sub>	5					
8.	T-11282	220529	Swirl Ring 45A, Air/N <sub>2</sub> /F5 (130A, H35)	1					

\* FULLY INTERCHANGEABLE WITH ORIGINAL PARTS, BUT DIFFERS FROM ORIGINAL DESIGN

a THERMACUT® ELECTRODES HAS TO BE USED WITH THERMACUT® DESIGN COOLING TUBE, OTHERWISE IT DOESN'T FIT TO THE TORCH, THERMACUT® COOLING TUBE CAN BE USED FOR THERMACUT® DESIGN ELECTRODES AND FOR ORIGINAL DESIGN TOO.

OD ON DEMAND – WE DO NOT KEEP THESE PARTS IN STOCK, COST IS SET ACCORDING TO THE ORDERED QUANTITY, DELIVERY TIME MAY DIFFER FROM STANDARD PRODUCTS.

**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
 THE CUTTING COMPANY®

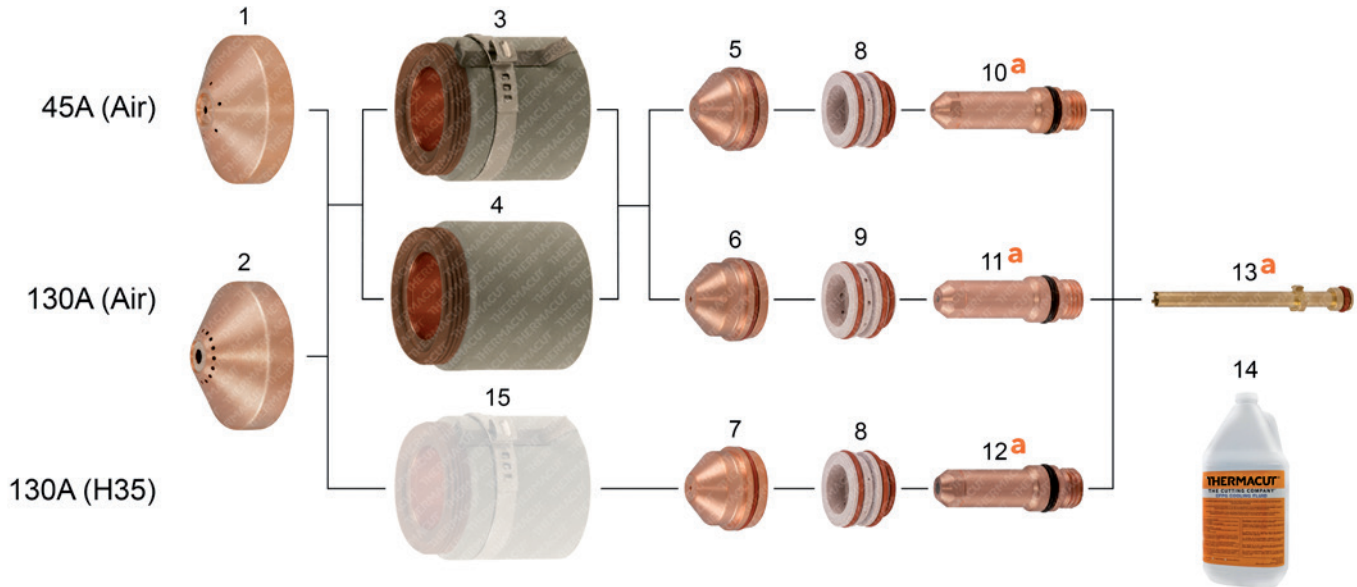
THERMACUT, INC  
 PO BOX 842  
 CLAREMONT, NH 03743

[WWW.THERMACUT.COM](http://WWW.THERMACUT.COM)  
 (800) 932-8312 TEL  
 (800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
 VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**HySpeed® Plasma**  
**HSD® 130 ALUMINIUM**

PRODUCT BROCHURE WITH DETAILS AT  
[WWW.THERMACUT.COM](http://WWW.THERMACUT.COM)



Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
1.	T-11283	220532	Shield 45A, Air	1	9.	T-11280	220488	Swirl Ring 130A (200A)	1
2.	T-11284	220536	Shield 130A, Air/H35	1	a 10.	T-11309	220528-UR	Electrode 45A (50A)	5
*3.	T-13095*	220578	Retaining Cap 45/130A, Air, with IHS	1	a 11.	T-11304	220487-UR	Electrode 130A, Air	5
*4.	T-13094*	220490	Retaining Cap 45/130A, Air, without IHS	1	a 12.	T-0382	020415-UR	Electrode 100-200A	5
5.	T-11308	220525	Nozzle 45A, Air	5	a 13.	T-11307	220521-UR	Cooling Tube	1
6.	T-11306	220492	Nozzle 130A, Air	5	14.	Coolant Liquid. Details on the page 112, section Accessories.			
OD 7.	T-11310	220535	Nozzle 130A, H35	5	15.	Not available any more – OEM only.			
8.	T-11282	220529	Swirl Ring 45A, Air (130A, H35)	1					

\* FULLY INTERCHANGEABLE WITH ORIGINAL PARTS, BUT DIFFERS FROM ORIGINAL DESIGN

a THERMACUT® ELECTRODES HAS TO BE USED WITH THERMACUT® DESIGN COOLING TUBE, OTHERWISE IT DOESN'T FIT TO THE TORCH, THERMACUT® COOLING TUBE CAN BE USED FOR THERMACUT® DESIGN ELECTRODES AND FOR ORIGINAL DESIGN TOO.

OD ON DEMAND – WE DO NOT KEEP THESE PARTS IN STOCK, COST IS SET ACCORDING TO THE ORDERED QUANTITY, DELIVERY TIME MAY DIFFER FROM STANDARD PRODUCTS.

**Last update of this page: 29/05/2025. See Revision history for details.**

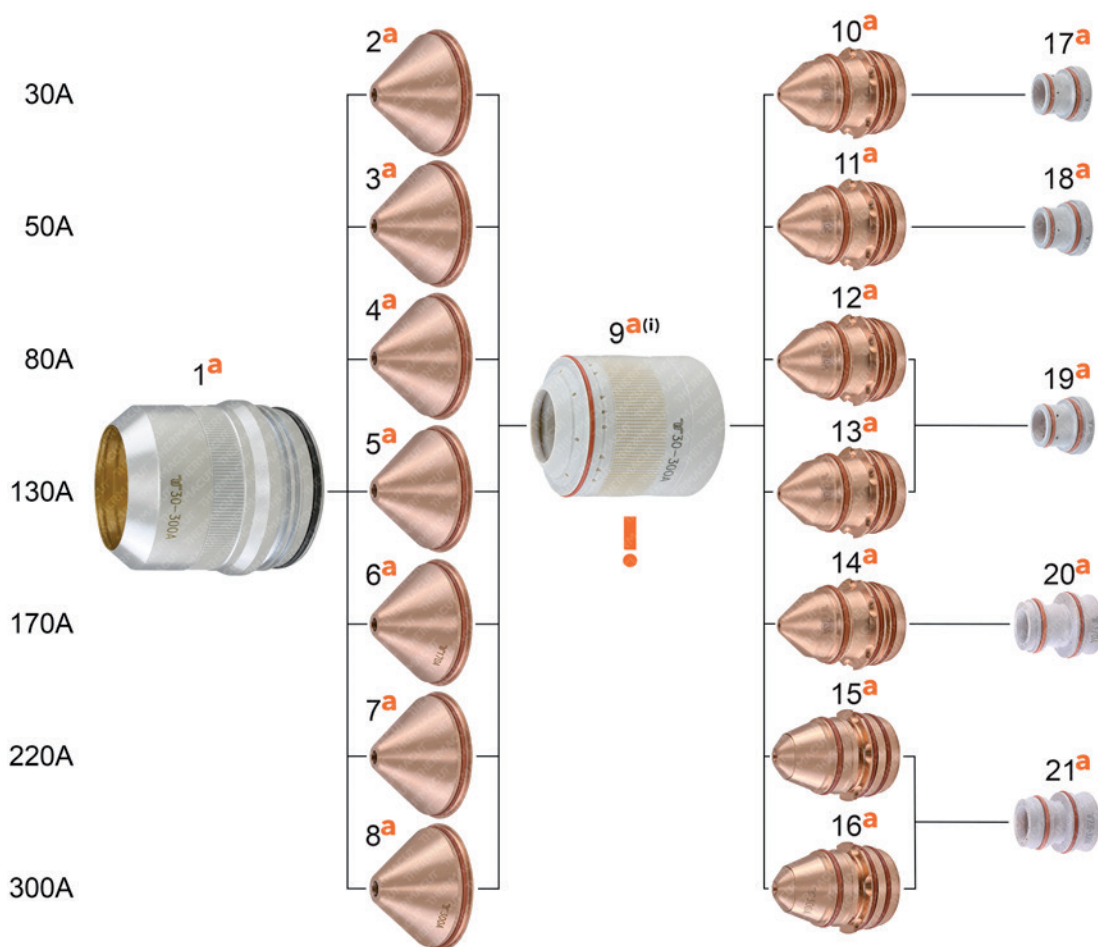
**THERMACUT®**  
 THE CUTTING COMPANY®

THERMACUT, INC  
 PO BOX 842  
 CLAREMONT, NH 03743

[WWW.THERMACUT.COM](http://WWW.THERMACUT.COM)  
 (800) 932-8312 TEL  
 (800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
 VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**SOLUTION FOR COMBINATION WITH OEM TORCH**  
**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Hypertherm®**  
**HyPerformance® Plasma**  
**XPR®300**



Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
a 1.	T-13241	420200-UR	Shield Cap 30-300A	1	a 13.	T-13291	420252-UR	Nozzle 130A	1
a 2.	T-13297	420228-UR	Shield 30A	1	a 14.	T-13244	420261-UR	Nozzle 170A	1
a 3.	T-13300	420237-UR	Shield 50A	1	a*15.	T-13321*	420270-UR	Nozzle 220A	1
a 4.	T-13289	420246-UR	Shield 80A	1	a 16.	T-13245	420279-UR	Nozzle 300A	1
a 5.	T-13290	420255-UR	Shield 130A	1	a 17.	T-13301	420407-UR	Swirl Ring 30A	1
a 6.	T-13247	420513-UR	Shield 170A	1	a 18.	T-13298	420233-UR	Swirl Ring 50A	1
a 7.	T-13322	420273-UR	Shield 220A	1	a 19.	T-13287	420242-UR	Swirl Ring 80-130A	1
a 8.	T-13246	420491-UR	Shield 300A	1	a 20.	T-13242	420260-UR	Swirl Ring 170A	1
a(i)9.	T-13258(i)	420365-UR	Retaining Cap 30-300A(i)	1	a 21.	T-13243	420406-UR	Swirl Ring 220-300A	1
a 10.	T-13296	420225-UR	Nozzle 30A	1					
a 11.	T-13299	420234-UR	Nozzle 50A	1					
a 12.	T-13288	420243-UR	Nozzle 80A	1					

(i) **!** THIS PART IS NOT AVAILABLE IN CZECH REPUBLIC AND MAY NOT BE DISTRIBUTED TO CZECH, GERMAN AND ITALIAN MARKET. THERMACUT® ACCEPTS NO RESPONSIBILITY IN CASE OF INDIRECT SALES TO THE CZECH REPUBLIC, GERMANY OR ITALY.

\* COMING SOON

a MUST BE USED ONLY AS A SET OF ALL PARTS, THIS COMPLETE SET CAN BE USED WITH ORIGINAL ELECTRODES AND TORCH BODY.

**Last update of this page: 04/04/2025. See Revision history for details.**

**THERMACUT®**  
 THE CUTTING COMPANY®

THERMACUT, INC  
 PO BOX 842  
 CLAREMONT, NH 03743

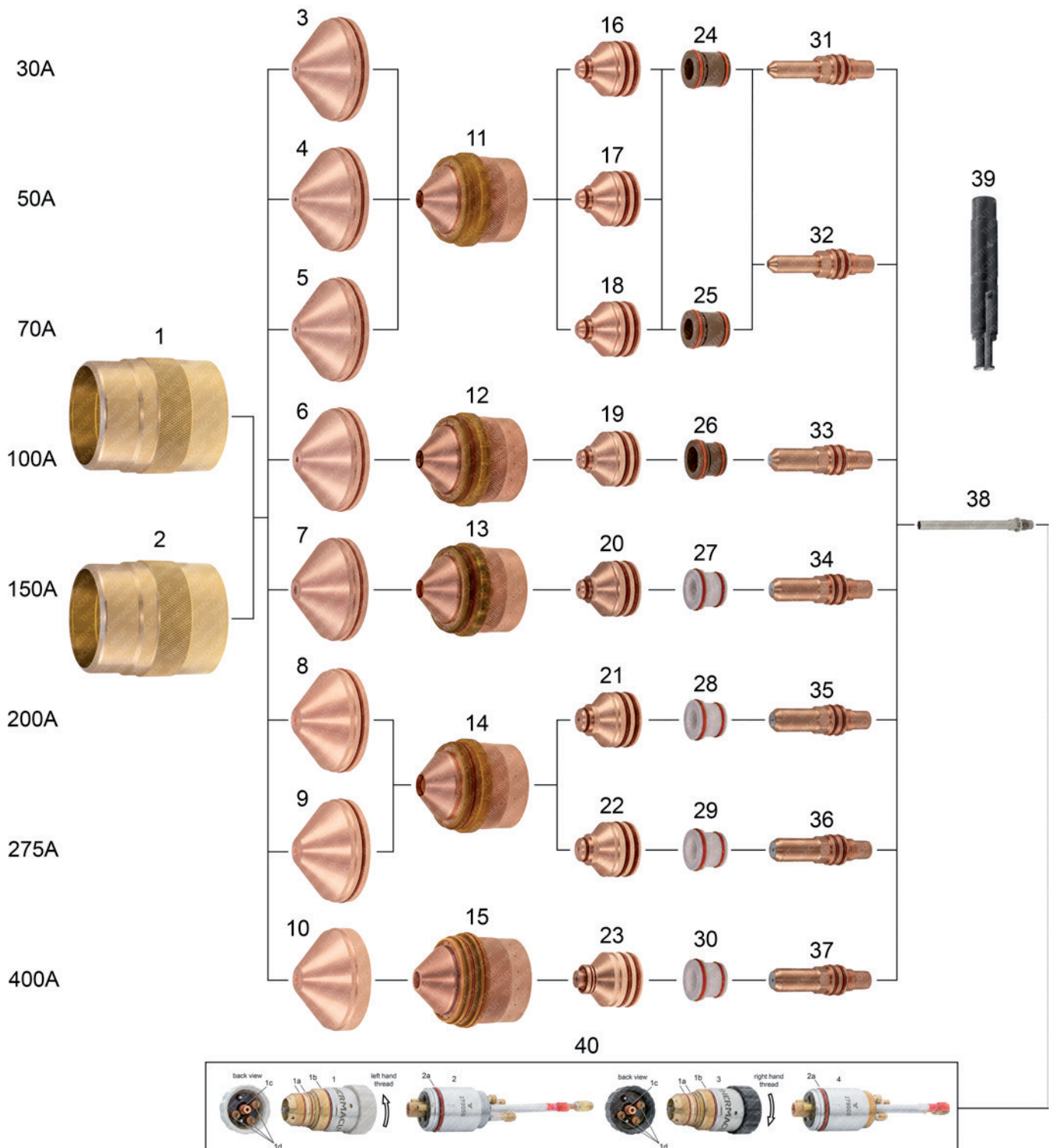
WWW.THERMACUT.COM  
 (800) 932-8312 TEL  
 (800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
 VALID FROM MAY 2024 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR  
KALIBURN®**

**SPIRIT®, ProLine™**

**SPIRIT® 150a, 200a, 275a, 400a, ProLine™ 2150, 2200, 2260 MILD STEEL**



**Last update of this page: 05/01/2021. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH KALIBURN®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

# THERMACUT® REPLACEMENT PARTS SUITABLE FOR KALIBURN®

SPIRIT®, ProLine™

SPIRIT® 150a, 200a, 275a, 400a, ProLine™ 2150, 2200, 2260 MILD STEEL



PRODUCT BROCHURE WITH DETAILS AT  
[WWW.THERMACUT.COM](http://WWW.THERMACUT.COM)

Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
1.	T-11909	284150	Outer Retaining Cap 30-400A	1	21.	T-11884	277289	Nozzle 200A MS/SS/AL, Air	1
2.	T-11892	277154	Outer Retaining Cap 30-275A	1	22.	T-11888	277269	Nozzle 275A MS	1
3.	T-12034	277145	Shield Cap 30A MS/AL	1	23.	T-12028	284125	Nozzle 400A MS	5
4.	T-12029	277115	Shield Cap 50A MS	1	24.	T-12033	277140	Swirl Ring 30-70A MS/SS/AL, H17	1
5.	T-11901	277150	Shield Cap 70A MS/SS/AL	1	25.	T-11894	277142	Swirl Ring 50-70A MS/SS/AL	1
6.	T-11898	277286	Shield Cap 100A MS/SS/AL, Air	1	26.	T-11893	277283	Swirl Ring 100A MS/SS/AL, Air	1
7.	T-11907	277117	Shield Cap 150A MS/SS/AL	1	*27.	T-11897	277139-UR	Swirl Ring 150A MS/SS/AL	1
8.	T-11899	277274	Shield Cap 200A MS/SS/AL	1	*28.	T-11896	277143-UR	Swirl Ring 200A MS/SS/AL	1
9.	T-11900	277263	Shield Cap 275A MS/SS/AL	1	*29.	T-11895	277258-UR	Swirl Ring 275A MS/SS/AL	1
10.	T-12037	284123	Shield Cap 400A MS	1	*30.	T-12036	284122-UR	Swirl Ring 400A MS/SS/AL	1
11.	T-11891	277153	Inner Retaining Cap 30-70A MS/SS/AL	1	31.	T-12032	277130	Electrode 30A MS/AL	5
12.	T-11908	277151	Inner Retaining Cap 100/150A MS/SS/AL	1	32.	T-11906	277131	Electrode 50/70A MS/SS/AL	5
13.	T-11890	277152	Inner Retaining Cap 150A MS/SS/AL	1	33.	T-11902	277282-PRO	Electrode 100A MS/SS/AL, Silver PRO	5
14.	T-11889	277266	Inner Retaining Cap 200/275A MS/SS/AL	1	34.	T-11904	277292-PRO	Electrode 150A MS/SS/AL, Silver PRO	5
15.	T-12035	284121	Inner Retaining Cap 400A MS	1	35.	T-11903	277291-PRO	Electrode 200A MS/SS/AL, Silver PRO	5
16.	T-12030	277120	Nozzle 30A MS/AL	1	36.	T-11905	277270-PRO	Electrode 275A MS/SS/AL, Silver PRO	5
17.	T-12031	277122	Nozzle 50A MS/AL	1	37.	T-12038	284124-PRO	Electrode 400A MS, Silver PRO	5
18.	T-11887	277125	Nozzle 70A MS/SS/AL	1	38.	T-11944	277007	Cooling Tube	1
19.	T-11886	277284	Nozzle 100A MS/SS/AL, Air	1	39.	T-11322	12.40320	Wrench for Swirl Ring 150-400A	1
20.	T-11885	277293	Nozzle 150A MS/SS/AL, Air	1	40.	Torches. See following pages for details.			

\* FULLY INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS, BUT DIFFERS FROM ORIGINAL DESIGN

-PRO SILVER PRO TECHNOLOGY INCREASES ELECTRODE LIFETIME SIGNIFICANTLY COMPARED TO STANDARD COPPER ELECTRODES

**Last update of this page: 05/01/2021. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

[WWW.THERMACUT.COM](http://WWW.THERMACUT.COM)  
(800) 932-8312 TEL  
(800) 972-6255 FAX

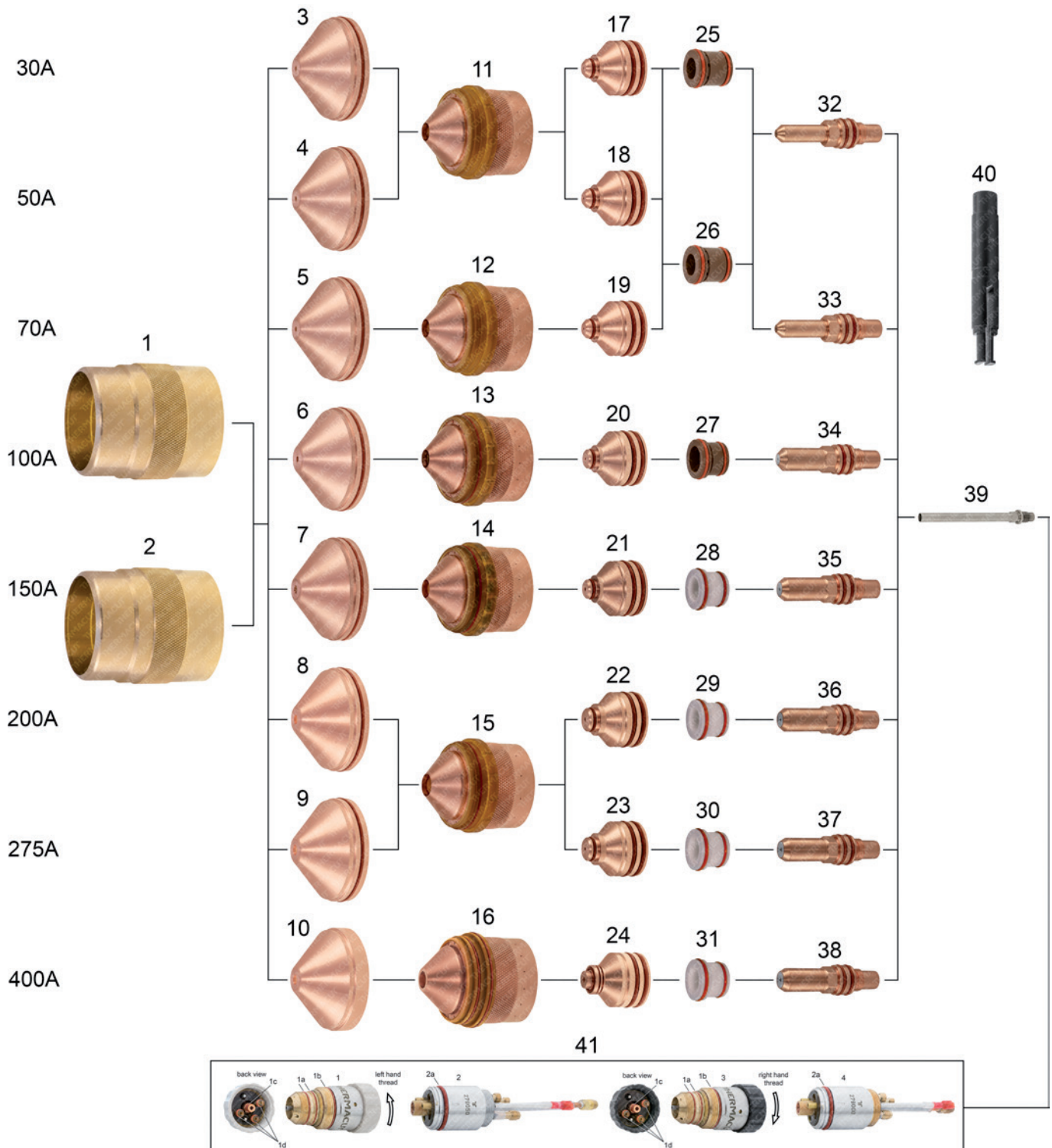
THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH KALIBURN®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.



**THERMACUT® REPLACEMENT PARTS SUITABLE FOR  
KALIBURN®**

**SPIRIT®, ProLine™**

**SPIRIT® 150a, 200a, 275a, 400a, ProLine™ 2150, 2200, 2260 STAINLESS STEEL**



**Last update of this page: 08/02/2022. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH KALIBURN®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

# THERMACUT® REPLACEMENT PARTS SUITABLE FOR KALIBURN®

SPIRIT®, ProLine™

SPIRIT® 150a, 200a, 275a, 400a, ProLine™ 2150, 2200, 2260 STAINLESS STEEL



PRODUCT BROCHURE WITH DETAILS AT  
WWW.THERMACUT.COM

Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
1.	T-11909	284150	Outer Retaining Cap 30-400A	1	23.	T-12056	277276	Nozzle 275A SS/AL	1
2.	T-11892	277154	Outer Retaining Cap 30-275A	1	OD 24.	T-12057	284157	Nozzle 400A SS	1
3.	T-12049	277144	Shield Cap 30A SS	1	25.	T-12059	277138	Swirl Ring 30A SS	1
4.	T-12050	277149	Shield Cap 50A SS	1	26.	T-11894	277142	Swirl Ring 50/70A MS/SS/AL	1
5.	T-11901	277150	Shield Cap 70A MS/SS/AL	1	*27.	T-11893	277283	Swirl Ring 100A MS/SS/AL, Air	1
6.	T-11898	277286	Shield Cap 100A MS/SS/AL, Air	1	*28.	T-11897	277139-UR	Swirl Ring 150A MS/SS/AL	1
7.	T-11907	277117	Shield Cap 150A MS/SS/AL	1	*29.	T-11896	277143-UR	Swirl Ring 200A MS/SS/AL	1
8.	T-11899	277274	Shield Cap 200A MS/SS/AL	1	*30.	T-11895	277258-UR	Swirl Ring 275A MS/SS/AL	1
9.	T-11900	277263	Shield Cap 275A MS/SS/AL	1	31.	T-12036	284122-UR	Swirl Ring 400A MS/SS/AL	1
10.	T-12051	284155	Shield Cap 400A SS/AL	1	32.	T-12060	277137	Electrode 30/50A SS	10
11.	T-12052	277110	Inner Retaining Cap 30-50A SS	1	33.	T-11906	277131	Electrode 70A MS/SS/AL	5
12.	T-11891	277153	Inner Retaining Cap 70A MS/SS/AL	1	34.	T-11902	277282-PRO	Electrode 100A MS/SS/AL, Silver PRO	5
13.	T-11908	277151	Inner Retaining Cap 100A MS/SS/AL	1	35.	T-11904	277292-PRO	Electrode 150A MS/SS/AL, Silver PRO	5
14.	T-11890	277152	Inner Retaining Cap 150A MS/SS/AL	1	36.	T-11903	277291-PRO	Electrode 200A MS/SS/AL, Silver PRO	5
15.	T-11889	277266	Inner Retaining Cap 200/275A MS/SS/AL	1	37.	T-11905	277270-PRO	Electrode 275A MS/SS/AL, Silver PRO	5
16.	T-12053	284156	Inner Retaining Cap 400A SS/AL	1	38.	T-12061	284159	Electrode 400A SS/AL	5
17.	T-12054	277121	Nozzle 30A SS	1	39.	T-11944	277007	Cooling Tube	1
18.	T-12055	277123	Nozzle 50A SS	1	40.	T-11322	12.40320	Wrench for Swirl Ring 150-400A	1
19.	T-11887	277125	Nozzle 70A MS/SS/AL	1	41.	Torches. See following pages for details.			
20.	T-11886	277284	Nozzle 100A MS/SS/AL, Air	1					
21.	T-11885	277293	Nozzle 150A MS/SS/AL, Air	1					
22.	T-11884	277289	Nozzle 200A MS/SS/AL, Air	1					

OD ON DEMAND – WE DO NOT KEEP THESE PARTS IN STOCK, COST IS SET ACCORDING TO THE ORDERED QUANTITY, DELIVERY TIME MAY DIFFER FROM STANDARD PRODUCTS.

\* FULLY INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS, BUT DIFFERS FROM ORIGINAL DESIGN

-PRO SILVER PRO TECHNOLOGY INCREASES ELECTRODE LIFETIME SIGNIFICANTLY COMPARED TO STANDARD COPPER ELECTRODES

**Last update of this page: 08/02/2022. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

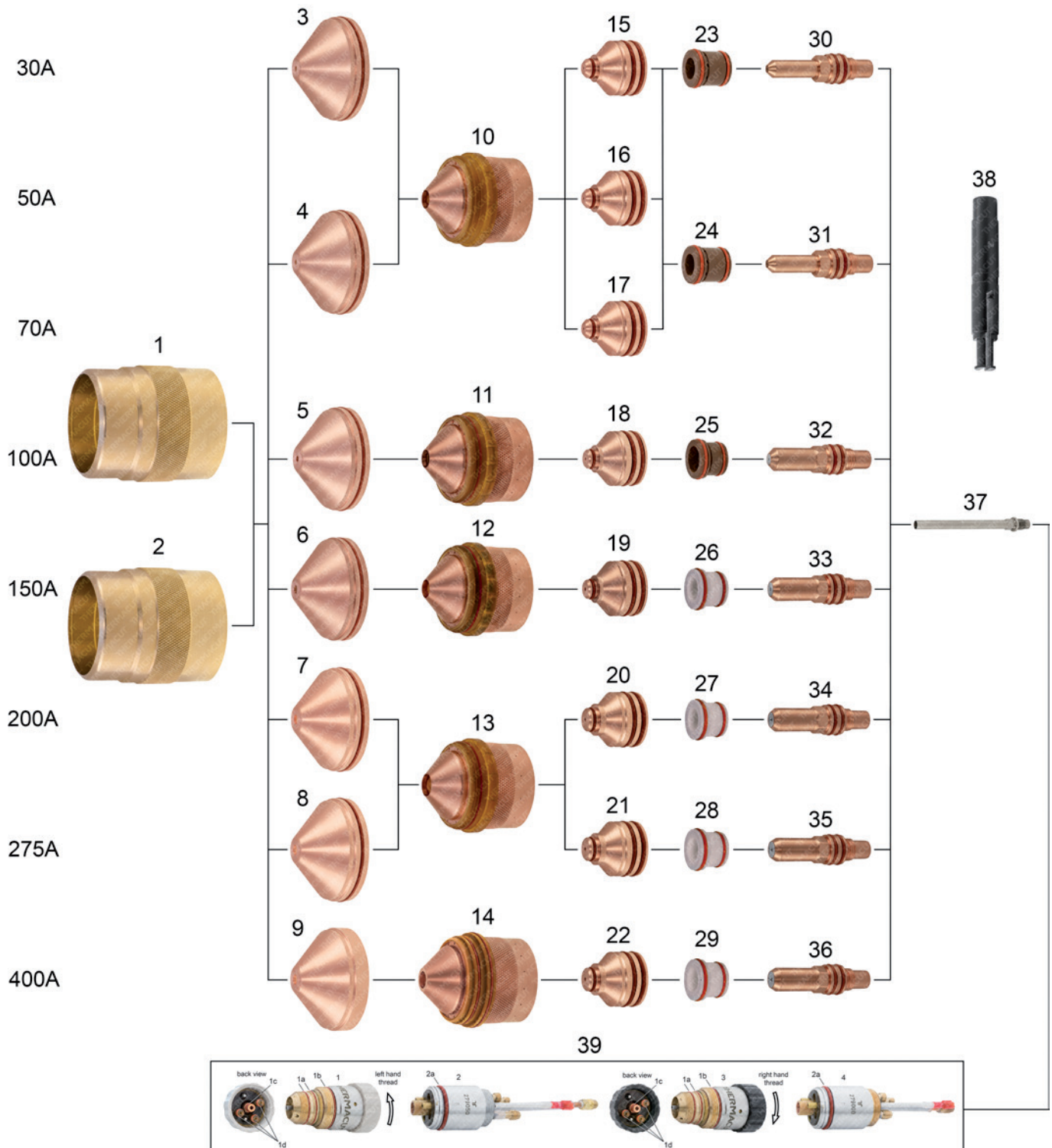
WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH KALIBURN®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR  
KALIBURN®**

**SPIRIT®, ProLine™**

**SPIRIT® 150a, 200a, 275a, 400a, ProLine™ 2150, 2200, 2260 ALUMINIUM**



**Last update of this page: 05/01/2021. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH KALIBURN®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

# THERMACUT® REPLACEMENT PARTS SUITABLE FOR KALIBURN®

SPIRIT®, ProLine™

SPIRIT® 150a, 200a, 275a, 400a, ProLine™ 2150, 2200, 2260 ALUMINIUM



PRODUCT BROCHURE WITH DETAILS AT  
[WWW.THERMACUT.COM](http://WWW.THERMACUT.COM)

Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
1.	T-11909	284150	Outer Retaining Cap 30-400A	1	21.	T-12056	277276	Nozzle 275A SS/AL	1
2.	T-11892	277154	Outer Retaining Cap 30-275A	1	22.	T-12058	284158	Nozzle 400A AL	1
3.	T-12034	277145	Shield Cap 30A MS/AL	1	23.	T-12033	277140	Swirl Ring 30A MS/SS/AL, H17	1
4.	T-11901	277150	Shield Cap 50/70A MS/SS/AL	1	24.	T-11894	277142	Swirl Ring 50/70A MS/SS/AL	1
5.	T-11898	277286	Shield Cap 100A MS/SS/AL, Air	1	25.	T-11893	277283	Swirl Ring 100A MS/SS/AL	1
6.	T-11907	277117	Shield Cap 150A MS/SS/AL	1	*26.	T-11897	277139-UR	Swirl Ring 150A MS/SS/AL	1
7.	T-11899	277274	Shield Cap 200A MS/SS/AL	1	*27.	T-11896	277143-UR	Swirl Ring 200A MS/SS/AL	1
8.	T-11900	277263	Shield Cap 275A MS/SS/AL	1	*28.	T-11895	277258-UR	Swirl Ring 275A MS/SS/AL	1
9.	T-12051	284155	Shield Cap 400A SS/AL	1	*29.	T-12036	284122-UR	Swirl Ring 400A MS/SS/AL	1
10.	T-11891	277153	Inner Retaining Cap 30-70A MS/SS/AL	1	30.	T-12032	277130	Electrode 30A MS/AL	1
11.	T-11908	277151	Inner Retaining Cap 100A MS/SS/AL	1	31.	T-11906	277131	Electrode 50/70A MS/SS/AL	5
12.	T-11890	277152	Inner Retaining Cap 150A MS/SS/AL	1	32.	T-11902	277282-PRO	Electrode 100A MS/SS/AL, Silver PRO	5
13.	T-11889	277266	Inner Retaining Cap 200/275A MS/SS/AL	1	33.	T-11904	277292-PRO	Electrode 150A MS/SS/AL, Silver PRO	5
14.	T-12053	284156	Inner Retaining Cap 400A SS/AL	1	34.	T-11903	277291-PRO	Electrode 200A MS/SS/AL, Silver PRO	5
15.	T-12030	277120	Nozzle 30A MS/AL	1	35.	T-11905	277270-PRO	Electrode 275A MS/SS/AL, Silver PRO	5
16.	T-12031	277122	Nozzle 50A MS/AL	1	36.	T-12061	284159	Electrode 400A SS/AL	5
17.	T-11887	277125	Nozzle 70A MS/SS/AL	1	37.	T-11944	277007	Cooling Tube	1
18.	T-11886	277284	Nozzle 100A MS/SS/AL, Air	1	38.	T-11322	12.40320	Wrench for Swirl Ring 150-400A	1
19.	T-11885	277293	Nozzle 150A MS/SS/AL, Air	1	39.	Torches. See following pages for details.			
20.	T-11884	277289	Nozzle 200A MS/SS/AL, Air	1					

\* FULLY INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS, BUT DIFFERS FROM ORIGINAL DESIGN

-PRO SILVER PRO TECHNOLOGY INCREASES ELECTRODE LIFETIME SIGNIFICANTLY COMPARED TO STANDARD COPPER ELECTRODES

**Last update of this page: 05/01/2021. See Revision history for details.**

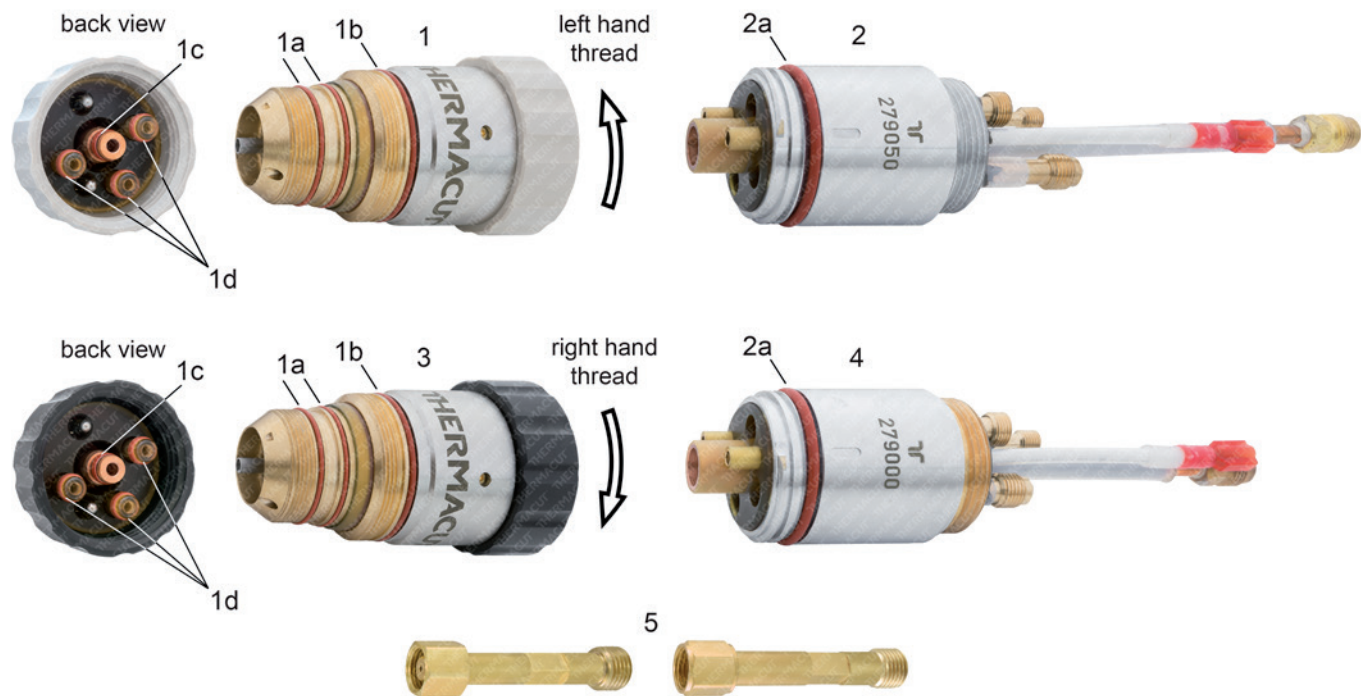
**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

[WWW.THERMACUT.COM](http://WWW.THERMACUT.COM)  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH KALIBURN®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR  
KALIBURN®  
SPIRIT®, ProLine™  
TORCHES**



Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
1.	T-12182	279150	Torch Body, Spirit 150-275A	1	2a.	N-21421	N-21421	O-Ring	10
1a.	N-10092	N-10092	2× O-Ring	1	3.	T-13082	279100	Torch Body, Spirit 400A	1
1b.	N-21467	N-21467	O-Ring	1	4.	T-13083	279000	Torch Base, Spirit 400A	1
1c.	N-21415	N-21415	O-Ring	1	5.	T-13195	T-13195	Adaptor Kit to upgrade 1-piece Torch 277000 to 2-piece Torch Adaptor 279050	1
1d.	N-10055	N-10055	6× O-Ring	1					
2.	T-12185	279050	Torch Base, Spirit 150-275A	1					

**Last update of this page: 23/02/2023. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH KALIBURN®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

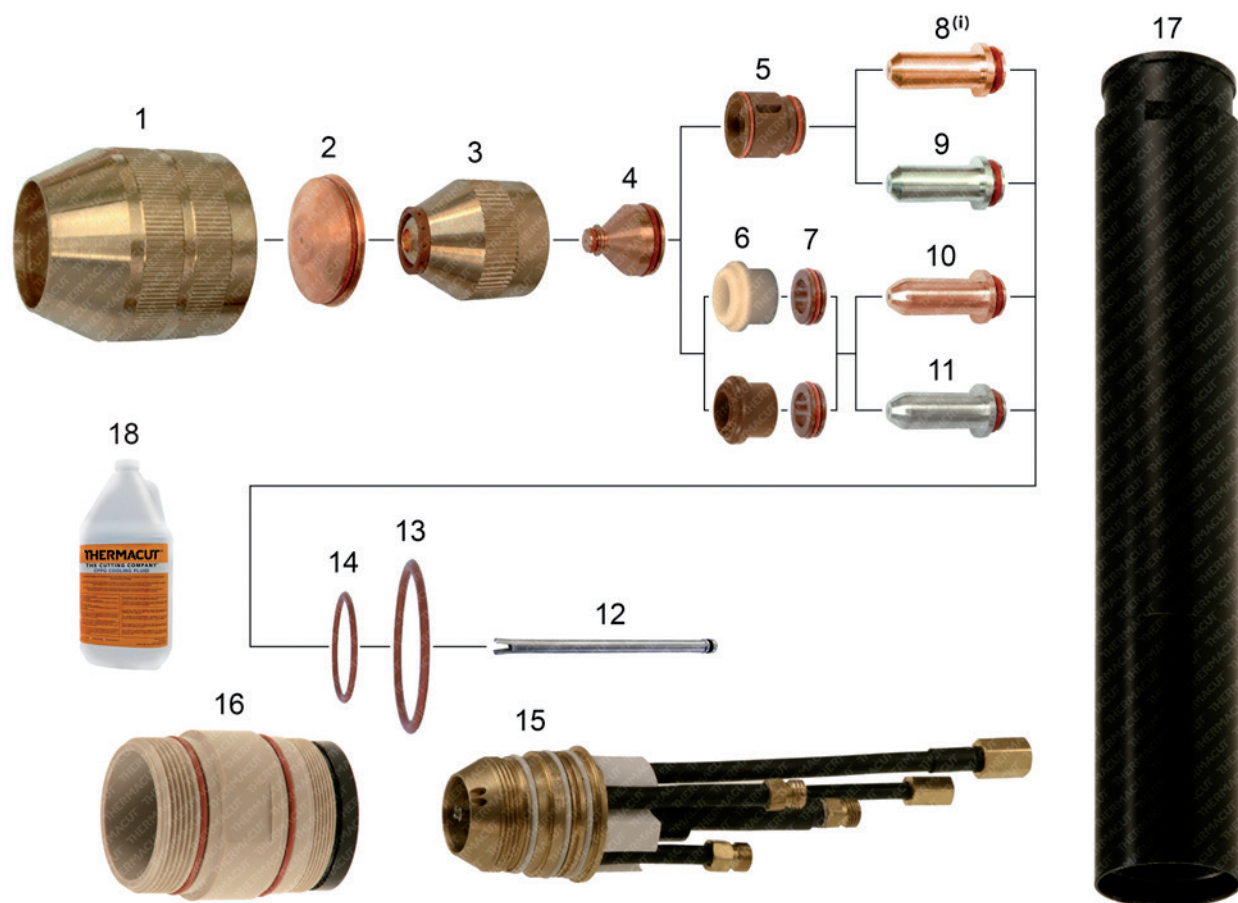




# THERMACUT® REPLACEMENT PARTS SUITABLE FOR KJELLBERG®

HiFocus® 100

PerCut® 100, PerCut® 101



Last update of this page: 29/05/2025. See Revision history for details.

**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH KJELLBERG® AND E.I. DU PONT DE NEMOURS AND COMPANY. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®, THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS. VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

# THERMACUT® REPLACEMENT PARTS SUITABLE FOR KJELLBERG®

HiFocus® 100

PerCut® 100, PerCut® 101

Item	Part No.	Ref. No.	Sh.Ref.No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Sh.Ref.No.	Description	Std. Pkg.
1.	T-8630	11.835.201.081	Z501	Protection Cap	1	7.	T-8655	11.835.421.303	Z111A	Spacer	2
2.	T-8631	11.835.201.1561	Z4015	Swirl Gas Cap 1.5	10	(i)8.	T-8624 (i)	11.835.221.3101	Z002Cu	Cathode, XL, O <sub>2</sub> , Copper (i)	5
	T-8632	11.835.201.1571	Z4020	Swirl Gas Cap 2.0	10	9.	T-4922	11.835.221.3101-AG	Z002	Cathode, XL, O <sub>2</sub> , SilverEX-®	5
	T-8633	11.835.201.1581	Z4025	Swirl Gas Cap 2.5	10	10.	T-8653	11.835.421.3101-PRO	Z012Cu	Cathode, XL, O <sub>2</sub> , Silver PRO	5
	T-8634	11.835.201.1591	Z4030	Swirl Gas Cap 3.0	10	11.	T-4923	11.835.421.3101-AG	Z012	Cathode, XL, O <sub>2</sub> , SilverEX-®	5
	T-8650	11.835.401.1571	Z4140	Swirl Gas Cap 4.0	10	12.	T-8638	11.835.201.152	Z901	Cooling Tube	1
	T-9928	11.835.411.1581	Z4530	Swirl Gas Cap 3.0	10	13.	T-8640	10.505.946		O-Ring	10
	T-9929	11.835.411.1591	Z4540	Swirl Gas Cap 4.0	10	OD 14.	N-10040	10.505.916		O-Ring	1
	T-10154	11.835.411.1590	Z4545	Swirl Gas Cap 4.5	10	15.	T-8654	11.835.221.100		Torch Body, Machine	1
3.	T-8635	11.835.201.160	Z3004	Nozzle Cap 0.4	1	16.	T-10282	11.842.221.100-10		Tube Adaptor	1
	T-8636	11.835.201.162	Z3008	Nozzle Cap 0.8	1	17.	T-9857	11.842.421.250		Tube D44-295	1
4.	T-8625	11.835.221.406	Z2006	Nozzle 0.6 25A	5	NS	T-9755	11.835.201.077		Clamping Bush	1
	T-8626	11.835.221.407	Z2007	Nozzle 0.7 35A	10	NS	T-9756	11.835.201.076		Outer Bush	1
	T-8627	11.835.221.408	Z2008	Nozzle 0.8 50/60A	10	NS	KT-1203	11.838.221.1015		PerCut® 101-2 Torch with Leads 1.75m	1
	T-8628	11.835.221.410	Z2010	Nozzle 1.0 80/90A	10	NS	KT-1185	11.838.421.700		PerCut® 101-1 Cable Leads 6m	1
	T-8929	11.835.221.411	Z2011	Nozzle 1.1 90/100A	10	NS	KT-1135	11.838.421.702		PerCut® 101-1 Cable Leads 15m	1
OD	T-8629	11.835.221.412	Z2012	Nozzle 1.2 100A	10	NS	KT-1410	11.838.221.103		PerCut® 101-2 Torch with Leads 3m	1
	T-8637	11.835.221.414	Z2014	Nozzle 1.4 130A	10	18. Coolant Liquid. Details on the page 112, section Accessories.					
	T-8651	11.835.421.412	Z2112	Nozzle 1.2 100A	10						
	T-8652	11.835.421.414	Z2114	Nozzle 1.4 130A	10						
5.	T-8623	11.835.221.153	Z101	Swirl Ring 0.4 (3×CW)	1						
	T-8886	11.835.221.154	Z102	Swirl Ring 0.4 (2×CW)	1						
6.	T-9287	11.834.321.153K	Z111	Swirl Ring, Ceramic	1						
	T-8618	11.834.321.153	Z111	Swirl Ring, Vespel®	1						

**OD** ON DEMAND – WE DO NOT KEEP THESE PARTS IN STOCK, COST IS SET ACCORDING TO THE ORDERED QUANTITY, DELIVERY TIME MAY DIFFER FROM STANDARD PRODUCTS.

**(i)** THIS PART MAY NOT BE DISTRIBUTED ON THE GERMAN, ITALIAN, FRENCH AND GREAT BRITAIN MARKET. THERMACUT® ACCEPTS NO RESPONSIBILITY IN CASE OF INDIRECT SALES TO GERMANY, ITALY, FRANCE AND GREAT BRITAIN.

**NS** NOT SHOWN IN THE PICTURE

**-PRO** TECHNOLOGY OF SILVER INSERTED COPPER ELECTRODE BODY, WHICH SIGNIFICANTLY DECREASES ELECTRODE COSTS WITH SIMILAR WORK PERFORMANCE COMPARED TO FULL SILVER ELECTRODES.

**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

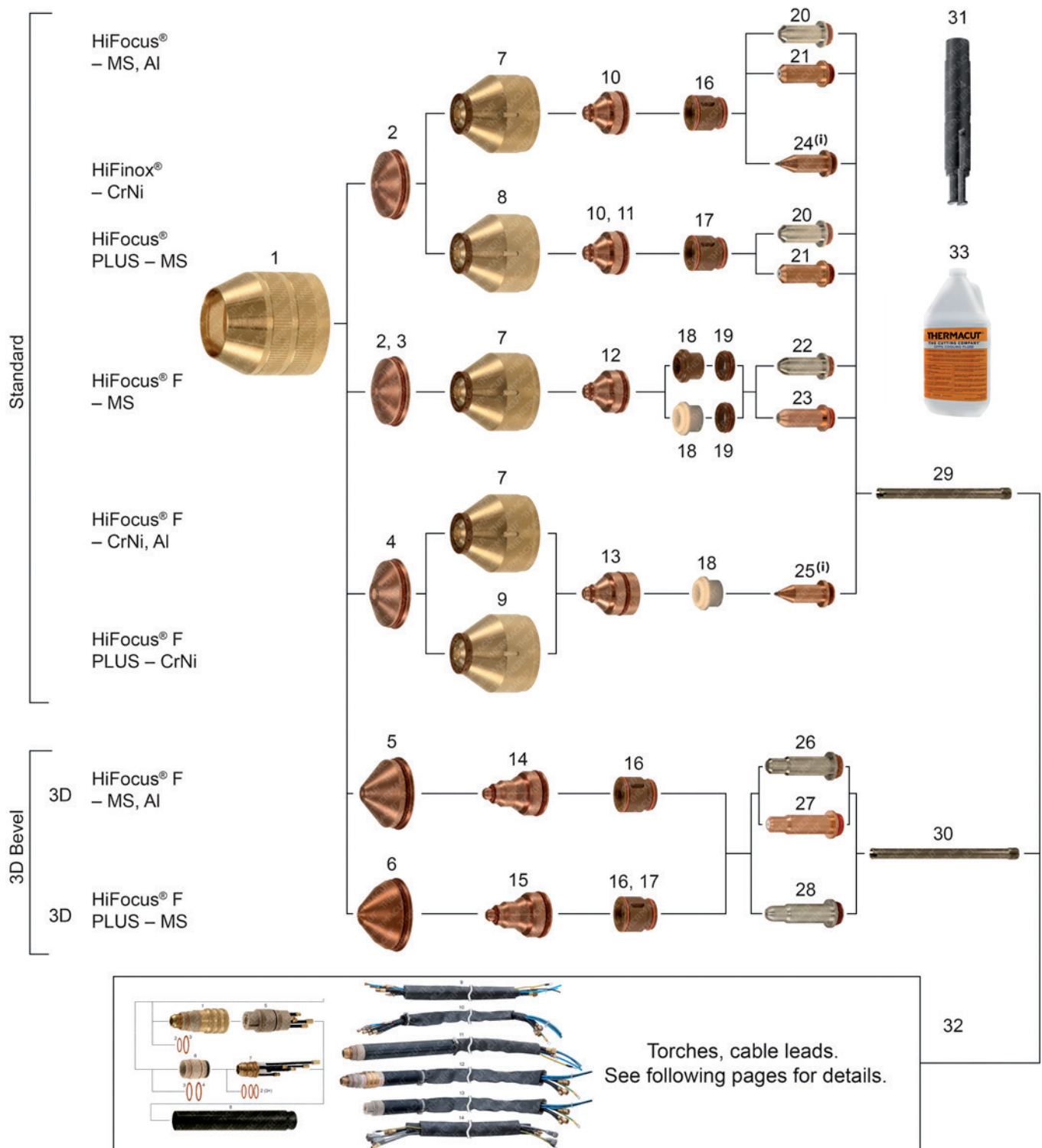
WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH KJELLBERG® AND E.I. DU PONT DE NEMOURS AND COMPANY. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

# THERMACUT® REPLACEMENT PARTS SUITABLE FOR KJELLBERG®

HiFocus® 160i

PerCut® 160 / PerCut® 170



Last update of this page: 29/05/2025. See Revision history for details.

**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH KJELLBERG® AND E.I. DU PONT DE NEMOURS AND COMPANY. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS. VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

# THERMACUT® REPLACEMENT PARTS SUITABLE FOR KJELLBERG®

HiFocus® 160i

PerCut® 160 / PerCut® 170



PRODUCT BROCHURE WITH DETAILS AT  
[WWW.THERMACUT.COM](http://WWW.THERMACUT.COM)

Item	Part No.	Ref. No.	Sh.Ref.No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Sh.Ref.No.	Description	Std. Pkg.
1.	T-8630	11.835.201.081	Z501	Protection Cap	1	12.	T-10008	11.843.121.412	S2112X	Nozzle 1.2 100A	10
2.	T-8631	11.835.201.1561	Z4015	Swirl Gas Cap 1.5	10		T-10009	11.843.121.414	S2114X	Nozzle 1.4 130A	10
	T-8632	11.835.201.1571	Z4020	Swirl Gas Cap 2.0	10		T-10010	11.843.121.416	S2116X	Nozzle 1.6 160A	10
	T-8885	11.835.201.1551	Z4022	Swirl Gas Cap 2.2	10	13.	T-10011	11.843.111.614	S2514X	Nozzle 1.4 120A	5
	T-8633	11.835.201.1581	Z4025	Swirl Gas Cap 2.5	10		T-9926	11.843.111.616	S2516X	Nozzle 1.6 140A	5
	T-8634	11.835.201.1591	Z4030	Swirl Gas Cap 3.0	10		T-9927	11.843.111.618	S2518X	Nozzle 1.8 160A	5
3.	T-8650	11.835.401.1571	Z4140	Swirl Gas Cap 4.0	10	14.	T-10272	11.842.621.407	R2007	Nozzle 0.7 35A (3D)	10
4.	T-9928	11.835.411.1581	Z4530	Swirl Gas Cap 3.0	10	15.	T-10252	11.842.621.408	R2008	Nozzle 0.8 50A (3D)	10
	T-10153	11.835.411.1580	Z4535	Swirl Gas Cap 3.5	10	OD	T-10273	11.842.621.409	R2009	Nozzle 0.9 70A (3D)	5
	T-9929	11.835.411.1591	Z4540	Swirl Gas Cap 4.0	10		T-10274	11.842.621.410	R2010	Nozzle 1.0 80A (3D)	5
5.	T-10279	11.838.001.1571	Y4020	Swirl Gas Cap 2.0 (3D)	5		T-10275	11.842.621.411	R2011	Nozzle 1.1 90A (3D)	10
6.	T-10294	11.842.601.157	R4020	Swirl Gas Cap 2.0 (3D)	5		T-10276	11.842.621.412	R2012	Nozzle 1.2 100A (3D)	10
	T-10278	11.842.601.155	R4022	Swirl Gas Cap 2.2 (3D)	5		T-10277	11.842.621.414	R2014	Nozzle 1.4 130A (3D)	10
	T-10280	11.842.601.158	R4025	Swirl Gas Cap 2.5 (3D)	5	16.	T-8623	11.835.221.153	Z101	Swirl Ring 0.4 (3×CW)	1
OD	T-10303	11.842.701.158	R4130	Swirl Gas Cap 3.0 (3D)	5	17.	T-8886	11.835.221.154	Z102	Swirl Ring 0.4 (2×CW)	1
	T-10302	11.842.701.159	R4140	Swirl Gas Cap 4.0 (3D)	5	18.	T-9287	11.834.321.153K	Z111	Swirl Ring, Ceramic	1
7.	T-8887	11.842.401.160	S3004	Nozzle Cap 0.4	1		T-8618	11.834.321.153	Z111	Swirl Ring, Vespel®	1
	T-8888	11.842.401.162	S3008	Nozzle Cap 0.8	1	19.	T-8655	11.835.421.303	Z111A	Spacer	2
8.	T-8889	11.842.401.1622	S3028	Nozzle Cap 0.8	1	20.	T-4920	11.843.021.320-AG	S002Y	Cathode, SilverEX®	5
	T-10208	11.842.401.1624	S3048	Nozzle Cap 0.8	1	21.	T-11204*	11.843.021.320-PRO	S002Y	Cathode, Silver PRO	5
9.	T-10328	11.842.401.1621	S3018	Nozzle Cap 0.8	1	22.	T-4924	11.843.121.310-AG	S012X	Cathode, SilverEX®	5
OD NS	T-10298	11.842.601.162 OEM	R3008	Nozzle Cap 0.8	1	23.	T-11853*	11.843.121.310-PRO	S012X	Cathode, Silver PRO	5
OD NS	T-10251	11.842.601.1622 OEM	R3028	Nozzle Cap 0.8 (3D)	1	(i) 24.	T-9924 (i)	11.842.411.510	S042	Cathode, HiFinox™ (i)	5
10.	T-10000	11.843.021.406	S2006X	Nozzle 0.6 25A	10	(i) 25.	T-9925 (i)	11.842.511.510	S052	Cathode, FineFocus® (i)	5
	T-10001	11.843.021.407	S2007X	Nozzle 0.7 35A	10	26.	T-4931	11.842.621.310-AG	R002	Cathode, XL, O <sub>2</sub> , SilverEX®	5
11.	T-10002	11.843.021.408	S2008X	Nozzle 0.8 50/60A	10	27.	T-11851	11.842.621.310-PRO	R002	Cathode, XL, O <sub>2</sub> , Silver PRO	5
	T-10003	11.843.021.409	S2009X	Nozzle 0.9 70/80A	10	28.	T-11839	11.842.721.310-AG	R012	Cathode, O <sub>2</sub> , SilverEX®	5
	T-10004	11.843.021.410	S2010X	Nozzle 1.0 80/90A	10	29.	T-10207	11.842.401.152	S901	Cooling Tube	1
	T-9699	11.843.021.411	S2011X	Nozzle 1.1 90/100A	10	30.	T-11161	11.842.601.152	R901	Cooling Tube	1
	T-10005	11.843.021.412	S2012X	Nozzle 1.2 100/130A	10	31.	T-11322	12.40320		Wrench for Swirl Ring	1
	T-10006	11.843.021.414	S2014X	Nozzle 1.4 130/160A	10	32.	Torches, cable leads. See following pages for details.				
	T-10007	11.843.021.416	S2016X	Nozzle 1.6 160A	10	33.	Coolant Liquid. Details on the page 112, section Accessories.				

**OD** ON DEMAND – WE DO NOT KEEP THESE PARTS IN STOCK, COST IS SET ACCORDING TO THE ORDERED QUANTITY, DELIVERY TIME MAY DIFFER FROM STANDARD PRODUCTS.

**(i)** THIS PART MAY NOT BE DISTRIBUTED ON THE GERMAN MARKET. THERMACUT® ACCEPTS NO RESPONSIBILITY IN CASE OF INDIRECT SALES TO GERMANY.

**\*** FULLY INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS, BUT DIFFERS FROM ORIGINAL DESIGN

**NS** NOT SHOWN IN THE PICTURE

**-PRO** TECHNOLOGY OF SILVER INSERTED COPPER ELECTRODE BODY, WHICH SIGNIFICANTLY DECREASES ELECTRODE COSTS WITH SIMILAR WORK PERFORMANCE COMPARED TO FULL SILVER ELECTRODES.

**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

[WWW.THERMACUT.COM](http://WWW.THERMACUT.COM)  
(800) 932-8312 TEL  
(800) 972-6255 FAX

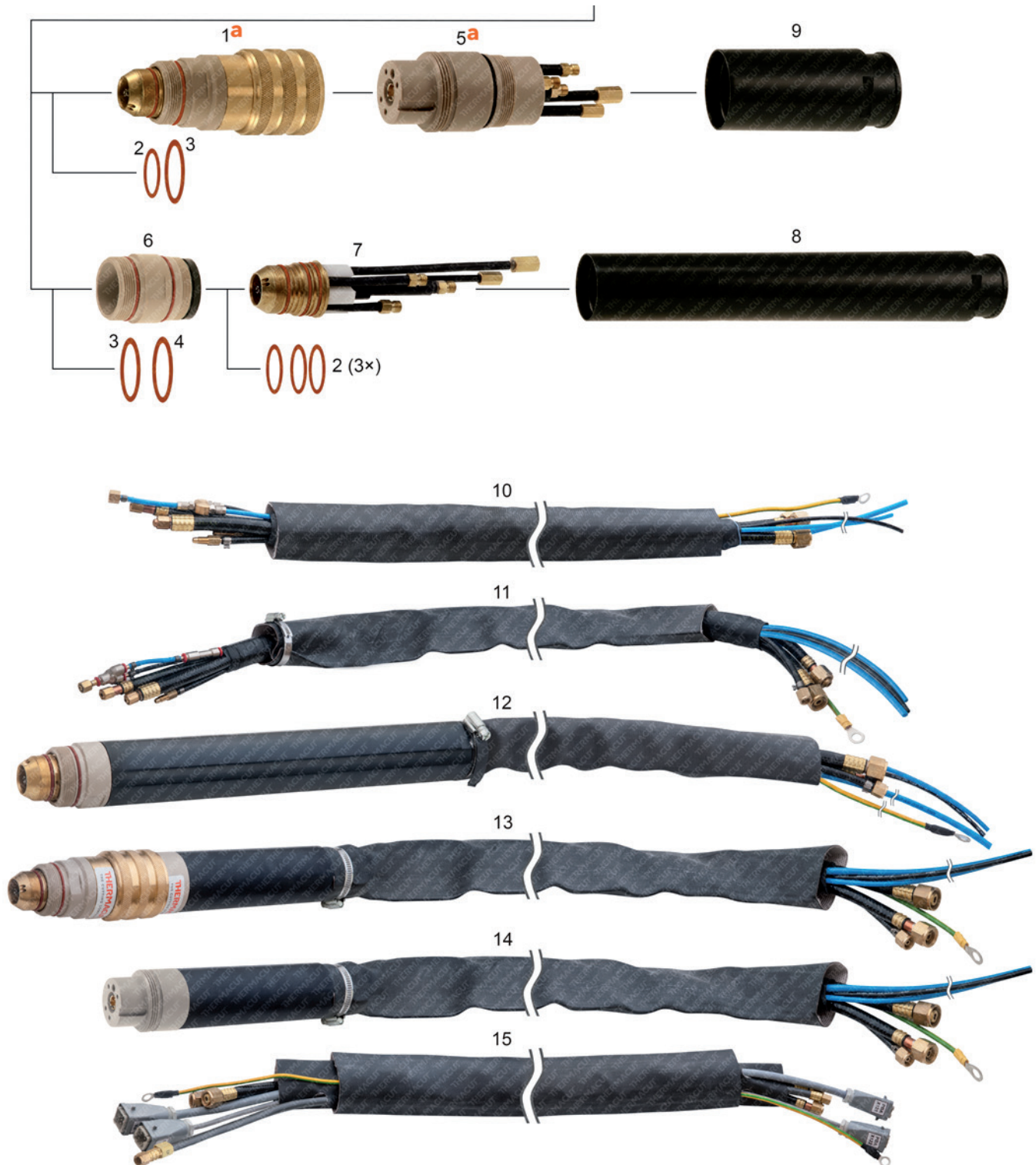
THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH KJELLBERG® AND E.I. DU PONT DE NEMOURS AND COMPANY.

MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.

VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.



**THERMACUT® REPLACEMENT PARTS SUITABLE FOR  
KJELLBERG®  
HiFocus® 160i  
PerCut® 160 / PerCut® 170 TORCHES AND CABLE LEADS**



**Last update of this page: 28/05/2024. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH KJELLBERG®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR  
KJELLBERG®  
HiFocus® 160i  
PerCut® 160 / PerCut® 170 TORCHES AND CABLE LEADS**

Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
<b>a</b> 1.	T-10174	11.843.021.100-UR	PerCut® 170 Front Part	1		KT-1179	11.842.421.700A	PerCut® 160-2 Cable Leads 1.75m	1
2.	N-12300	10.505.916	O-Ring	1	11.	KT-1220	K.PERCUT170-2.1,75M.K	PerCut® 170-2 Cable Leads 1.75m	1
3.	T-8640	10.505.946	O-Ring	10		T-13369	K.PERCUT170-2.3M.K	PerCut® 170-2 Cable Leads 2.3m	1
4.	N-18132	N-18132	O-Ring	1	12.	KT-1051	11.842.421.1015	PerCut® 160-2 Mach. Torch with Leads 1.75m	1
<b>a</b> 5.	T-10175	11.822.583-UR	PerCut® 170 Adaptor	1	13.	KT-1064	11.843.021.1015-UR	PerCut® 170-2-UR Mach. Torch w/ Leads 1.75m	1
6.	T-10282	11.842.221.100-10	Tube PerCut® 160	1		KT-1065	K.PERCUT170.3M	PerCut® 170-2-UR Mach. Torch with Leads 3m	1
7.	T-9933	11.842.221.100	Torch PerCut® 160	1		KT-1218	K.PERCUT170-2.6M	PerCut® 170-2-UR Mach. Torch with Leads 6m	1
8.	T-9857	11.842.421.250	Tube PerCut® 160	1	14.	KT-1265	K.PERCUT170-2.A	PerCut® 170 Adaptor with Leads 1.75m	1
9.	T-10176	11.843.021.250	Tube PerCut® 170	1	15.	KT-1381	11.825.710.1	PBL-H160 Lead Set, 10m	1
NS	T-9755	11.835.201.077	Clamping Bush	1		KT-1308	11.825.715.1	PBL-H160 Lead Set, 15m	1
NS	T-9756	11.835.201.076	Outer Bush	1		Different types of cable leads available on request			
10.	KT-1271	K.PERCUT160.1,5M	PerCut® 160-2 Mach. Torch with Leads 1.5m	1					

**a** THERMACUT® TORCH & ADAPTOR HAVE TO BE USED AS A SET, CONECTORS ARE NOT COMPATIBLE WITH OEM CONECTORS.  
**NS** NOT SHOWN IN THE PICTURE  
**W/** WITH

**Last update of this page: 28/05/2024. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

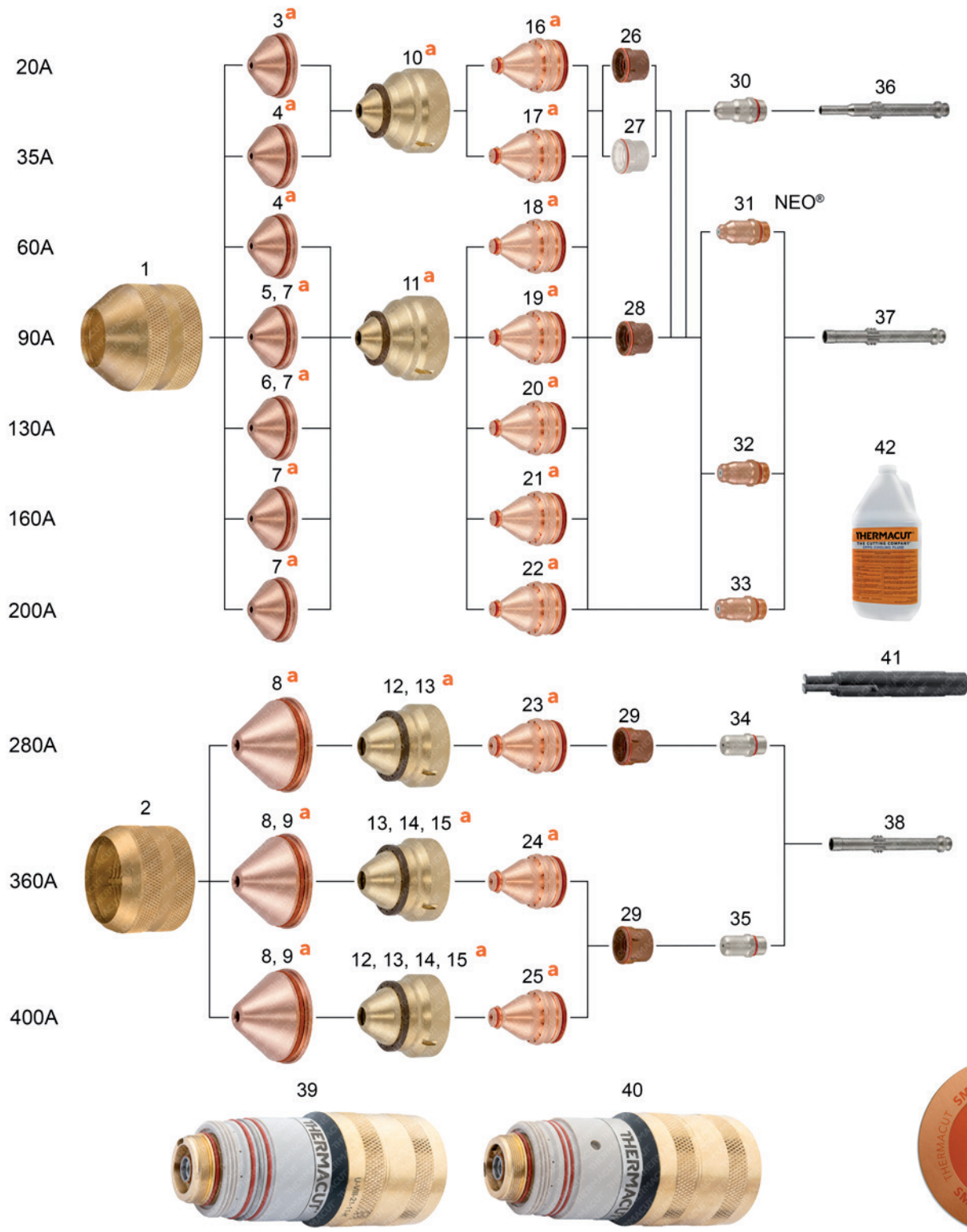
THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH KJELLBERG®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
 VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR  
KJELLBERG®**

**HiFocus® 160i, HiFocus® 161i, HiFocus® 280i, HiFocus® 360i, HiFocus® 440i  
PerCut® 200 / 201 / 210 / 211 / 450M / 451M MILD STEEL**



**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH KJELLBERG®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

# THERMACUT® REPLACEMENT PARTS SUITABLE FOR KJELLBERG®

HiFocus® 160i, HiFocus® 161i, HiFocus® 280i, HiFocus® 360i, HiFocus® 440i  
PerCut® 200 / 201 / 210 / 211 / 450M / 451M MILD STEEL

  
PRODUCT BROCHURE WITH DETAILS AT  
[WWW.THERMACUT.COM](http://WWW.THERMACUT.COM)

Item	Part No.	Ref. No.	Sh.Ref.No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Sh.Ref.No.	Description	Std. Pkg.
1.	T-11221	11.848.201.081	G501	Protection Cap 20-200A	1	a 21.	T-11357	11.848.221.414-UR	G2014Y	Nozzle 1.4mm 160A	1
	T-12010	11.852.201.081	G502	P. Cap 20-200A, PerCut® 451M	1	a 22.	T-11358	11.848.221.416-UR	G2016Y	Nozzle 1.6mm 200A	1
2.	T-11227	11.848.401.081	G521	Protection Cap 280-400A	1	a	T-11835	11.848.221.417-UR	G2017Y	Nozzle 1.7mm 200A	1
	T-12011	11.852.401.081	G522	P. Cap 280-440A, PerCut® 451M	1	a 23.	T-11359	11.848.421.426-UR	G2326Y	Nozzle 2.6mm 280A	1
a 3.	T-11368	11.848.201.1515-UR	G4015	Swirl Gas Cap 20A	10	a 24.	T-11360	11.848.421.430-UR	G2330Y	Nozzle 3.0mm 360A	1
a 4.	T-11369	11.848.201.1520-UR	G4020	Swirl Gas Cap 35/60A	10	a 25.	T-11361	11.848.421.431-UR	G2331Y	Nozzle 3.1mm 400A	1
a 5.	T-11371	11.848.201.1525-UR	G4025	Swirl Gas Cap 90A	10	26.	T-11223	11.848.221.145	G101	Swirl Ring	1
a 6.	T-11370	11.848.201.1522-UR	G4022	Swirl Gas Cap 130A	10	27.	T-12626	11.848.221.145C	G101C	Swirl Ring Ceramic	1
a 7.	T-11372	11.848.201.1530-UR	G4030	Swirl Gas Cap 90-200A	10	28.	T-11224	11.848.221.146	G102	Swirl Ring	1
a	T-11968	11.848.201.1535-UR	G4035	Swirl Gas Cap 200A	10	29.	T-11230	11.848.421.145	G121	Swirl Ring	1
a	T-11969	11.848.201.1540-UR	G4040	Swirl Gas Cap 200A	10		T-11231	11.848.421.149	G125	Swirl Ring	1
a 8.	T-11373	11.848.401.1550-UR	G4350	Swirl Gas Cap 280-400A	1	30.	T-11225*	11.848.221.300-AG	G002Y	Cathode, SilverEX-®	5
a 9.	T-11374	11.848.401.1555-UR	G4355	Swirl Gas Cap 360-400A	1	31.	T-11858	11.848.231.320-PRO	G011Y	Cathode, Silver PRO	5
a 10.	T-11362	11.848.201.1604-UR	G3004	Retaining Cap 20-35A	1	32.	T-11859	11.848.231.350-PRO	G015Y	Cathode, Silver PRO	5
a 11.	T-11363	11.848.201.1628-UR	G3028	Retaining Cap 60-200A	1	33.	T-11860	11.848.231.360-PRO	G016Y	Cathode, Silver PRO	5
a 12.	T-11367	11.848.401.1649-UR	G3249	Retaining Cap 280/400A	1	34.	T-11232*	11.848.421.310-AG	G032Y	Cathode, SilverEX-®	5
a 13.	T-11365	11.848.401.1619-UR	G3219	Retaining Cap 280-400A	1	35.	T-11233*	11.848.421.330-AG	G034Y	Cathode, SilverEX-®	5
a 14.	T-11366	11.848.401.1629-UR	G3229	Retaining Cap 360/400A	1	36.	T-11222	11.848.201.142	G901Y	Cooling Tube 20-200A	1
a 15.	T-11364	11.848.401.1609-UR	G3209	Retaining Cap 360/400A	1	37.	T-11847	11.852.201.142	G902Y	Cooling Tube	1
a 16.	T-11352	11.848.221.406-UR	G2006Y	Nozzle 0.6mm 20A	1	38.	T-11228	11.848.401.142	G931Y	Cooling Tube 280-400A	1
a 17.	T-11353	11.848.221.407-UR	G2007Y	Nozzle 0.7mm 35A	1	#39.	T-13295#	11.852.421.100-UR		Torch Body PerCut® 451M	1
a 18.	T-11354	11.848.221.408-UR	G2008Y	Nozzle 0.8mm 60A	1	#40.	T-13332#	11.848.421.100-UR		Torch Body PerCut® 450M	1
a 19.	T-11355	11.848.221.410-UR	G2010Y	Nozzle 1.0mm 90A	1	41.	T-11322	12.40320		Wrench for Swirl Ring	1
a 20.	T-11356	11.848.221.412-UR	G2012Y	Nozzle 1.2mm 130A	1	42.	Coolant Liquid. Details on the page 112, section Accessories.				

\* FULLY INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS, BUT DIFFERS FROM ORIGINAL DESIGN.

# TORCH IS FULLY COMPATIBLE WITH OEM TORCH ADAPTOR. THE TORCH IS PRIMARILY RECOMMENDED FOR EASY USE WITH THERMACUT REPLACEMENT PARTS. OEM PARTS CAN BE USED ACCORDING TO THE ADDITIONAL RULES.

THIS THERMACUT TORCH CAN BE USED WITH: OEM COOLING TUBE, OEM CATHODE, OEM SWIRL RING, OEM PROTECTION CAP, OEM ADAPTOR.

THIS THERMACUT TORCH NOT RECOMMENDED TO USE WITH: OEM NOZZLE, OEM RETAINING CAP, OEM SWIRL GAS CAP.

a MUST BE USED ONLY AS A SET OF SWIRL GAS CAP, RETAINING CAP AND NOZZLE, THIS COMPLETE SET IS INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS.

## THERMACUT® DESIGN IS PROTECTED BY UTILITY PATENT

-PRO SILVER PRO TECHNOLOGY INCREASES ELECTRODE LIFETIME SIGNIFICANTLY COMPARED TO STANDARD COPPER ELECTRODES.

SMART SOLUTION - DESIGN IMPROVEMENTS THAT BRINGS ADDED VALUE SUCH AS IMPROVED LIFETIME OF CONSUMABLES, EXCELLENT CUT QUALITY, SPEED OR BETTER COST EFFECTIVENESS OF YOUR SYSTEM.

**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

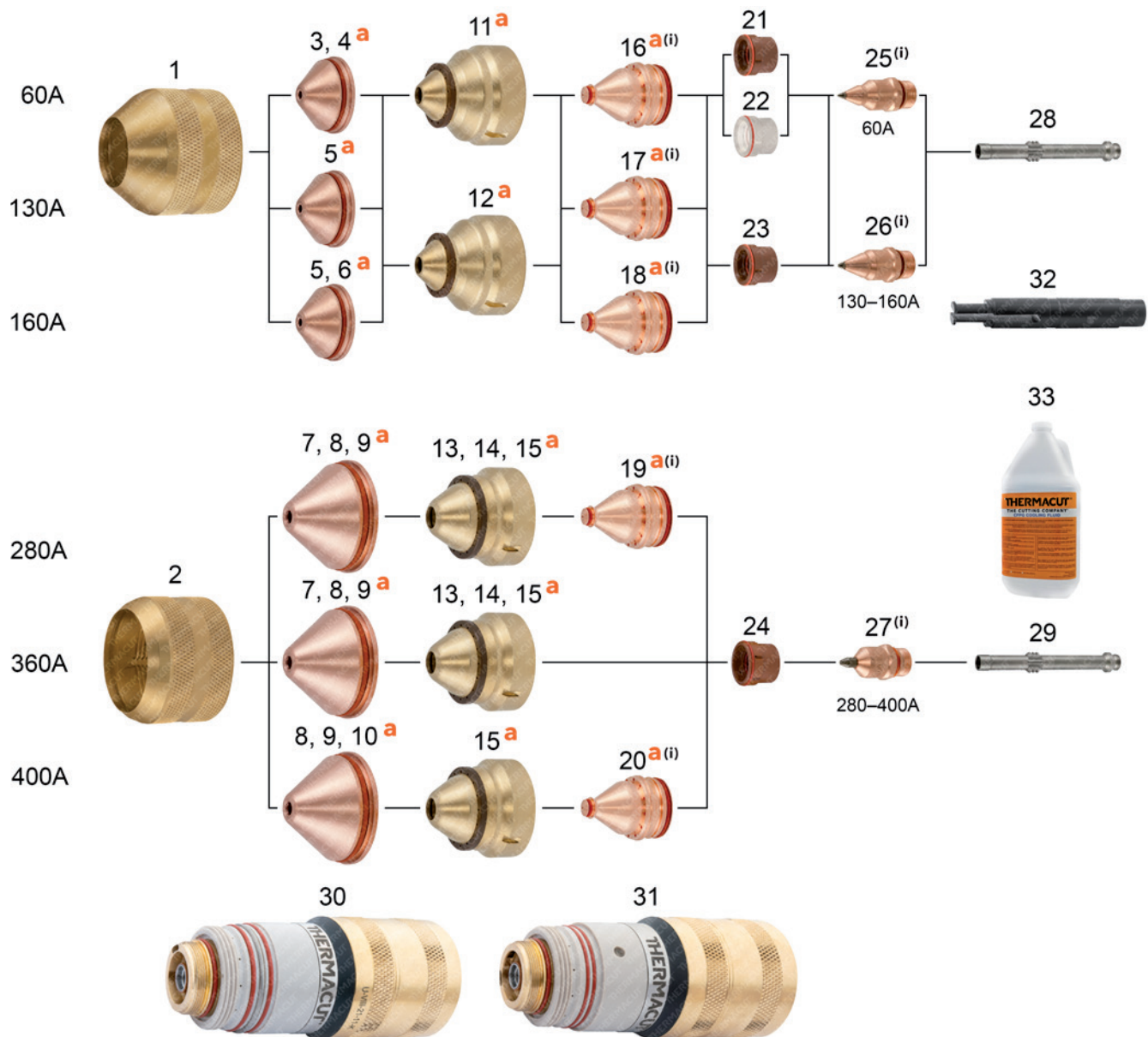
[WWW.THERMACUT.COM](http://WWW.THERMACUT.COM)  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH KJELLBERG®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.



# THERMACUT® REPLACEMENT PARTS SUITABLE FOR KJELLBERG®

HiFocus® 160i, HiFocus® 161i, HiFocus® 280i, HiFocus® 360i, HiFocus® 440i  
PerCut® 200 / 201 / 210 / 211 / 450M / 451M STAINLESS STEEL



Last update of this page: 29/05/2025. See Revision history for details.

**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH KJELLBERG®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.



# THERMACUT® REPLACEMENT PARTS SUITABLE FOR KJELLBERG®

HiFocus® 160i, HiFocus® 161i, HiFocus® 280i, HiFocus® 360i, HiFocus® 440i  
PerCut® 200 / 201 / 210 / 211 / 450M / 451M STAINLESS STEEL

  
PRODUCT BROCHURE WITH DETAILS AT  
[WWW.THERMACUT.COM](http://WWW.THERMACUT.COM)

Item	Part No.	Ref. No.	Sh.Ref.No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Sh.Ref.No.	Description	Std. Pkg.
1.	T-11221	11.848.201.081	G501	Protection Cap 60-160A	1	a(i)19.	T-11995(i)	11.848.411.625-UR	G2725	Nozzle 2.5mm 280A(i)	1
2.	T-11227	11.848.401.081	G521	Protection Cap 280-440A	1	a(i)20.	T-12005(i)	11.848.411.629-UR	G2729	Nozzle 2.9mm 440A(i)	1
a 3.	T-11370	11.848.201.1522-UR	G4022	Swirl Gas Cap 60A(1-5mm)	10	21.	T-11223	11.848.221.145	G101	Swirl Ring 60A	1
a 4.	T-11371	11.848.201.1525-UR	G4025	Swirl Gas Cap 60A(6mm)	10	22.	T-12626	11.848.221.145C	G101C	Swirl Ring Ceramic	1
a 5.	T-11372	11.848.201.1530-UR	G4030	Swirl Gas Cap 130/160A(5-20mm)	10	23.	T-11998	11.848.221.149	G105	Swirl Ring 130/160A	1
a 6.	T-11968	11.848.201.1535-UR	G4035	Swirl Gas Cap 160A(12-15mm)	10	24.	T-11231	11.848.421.149	G125	Swirl Ring 280-440A	1
a 7.	T-12001	11.848.401.1535-UR	G4335	Swirl Gas Cap 280/360A(15-30mm)	1	(i)25.	T-12000(i)	11.848.211.510	G042	Cathode 60A(i)	5
a 8.	T-12003	11.848.401.1540-UR	G4340	Swirl Gas Cap 280-440A(20-40mm)	1	(i)26.	T-11999(i)	11.848.311.510	G052	Cathode 130/160A(i)	5
a 9.	T-12002	11.848.401.1545-UR	G4345	Swirl Gas Cap 280-440A(40-80mm)	1	(i)27.	T-12004(i)	11.848.411.500	G071	Cathode 280-440A(i)	5
a 10.	T-11373	11.848.401.1550-UR	G4350	Swirl Gas Cap 440A(80-120mm)	1	28.	T-12008	11.848.211.142	G941	Cooling Tube 60-160A	1
a 11.	T-11997	11.848.201.1608-UR	G3008	Retaining Cap 35-80A(1-10mm)	1	29.	T-11229	11.848.411.142	G971	Cooling Tube 280-440A	1
a 12.	T-11996	11.848.201.1618-UR	G3018	Retaining Cap 130/160A(5-20mm)	1	#30.	T-13295#	11.852.421.100-UR		Torch Body PerCut® 451M	1
a 13.	T-11366	11.848.401.1629-UR	G3229	Retaining Cap 280/360A(15-20mm)	1	#31.	T-13332#	11.848.421.100-UR		Torch Body PerCut® 450M	1
a 14.	T-11365	11.848.401.1619-UR	G3219	Retaining Cap 280/360A(20-30mm)	1	32.	T-11322	12.40320		Wrench for Swirl Ring	1
a 15.	T-11364	11.848.401.1609-UR	G3209	Retaining Cap 280/440A(40-120mm)	1	33.	Coolant Liquid. Details on the page 112, section Accessories.				
a(i)16.	T-11355(i)	11.848.221.410-UR	G2010Y	Nozzle 1.0mm 60A(i)	1						
a(i)17.	T-12006(i)	11.848.311.614-UR	G2514	Nozzle 1.4mm 130A(i)	1						
a(i)18.	T-12007(i)	11.848.311.615-UR	G2515	Nozzle 1.5mm 160A(i)	1						

\* FULLY INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS, BUT DIFFERS FROM ORIGINAL DESIGN.

# TORCH IS FULLY COMPATIBLE WITH OEM TORCH ADAPTOR. THE TORCH IS PRIMARILY RECOMMENDED FOR EASY USE WITH THERMACUT REPLACEMENT PARTS. OEM PARTS CAN BE USED ACCORDING TO THE ADDITIONAL RULES.

THIS THERMACUT TORCH CAN BE USED WITH: OEM COOLING TUBE, OEM CATHODE, OEM SWIRL RING, OEM PROTECTION CAP, OEM ADAPTOR.

THIS THERMACUT TORCH NOT RECOMMENDED TO USE WITH: OEM NOZZLE, OEM RETAINING CAP, OEM SWIRL GAS CAP.

(i) THIS PARTS MAY NOT BE DISTRIBUTED ON THE GERMAN MARKET. THERMACUT® ACCEPTS NO RESPONSIBILITY IN CASE OF INDIRECT SALES TO GERMANY.

a MUST BE USED ONLY AS A SET OF SWIRL GAS CAP, RETAINING CAP AND NOZZLE, THIS COMPLETE SET IS INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS.

## THERMACUT® DESIGN IS PROTECTED BY UTILITY PATENT

-PRO SILVER PRO TECHNOLOGY INCREASES ELECTRODE LIFETIME SIGNIFICANTLY COMPARED TO STANDARD COPPER ELECTRODES

SMART SOLUTION - DESIGN IMPROVEMENTS THAT BRINGS ADDED VALUE SUCH AS IMPROVED LIFETIME OF CONSUMABLES, EXCELLENT CUT QUALITY, SPEED OR BETTER COST EFFECTIVENESS OF YOUR SYSTEM.

**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

[WWW.THERMACUT.COM](http://WWW.THERMACUT.COM)  
(800) 932-8312 TEL  
(800) 972-6255 FAX

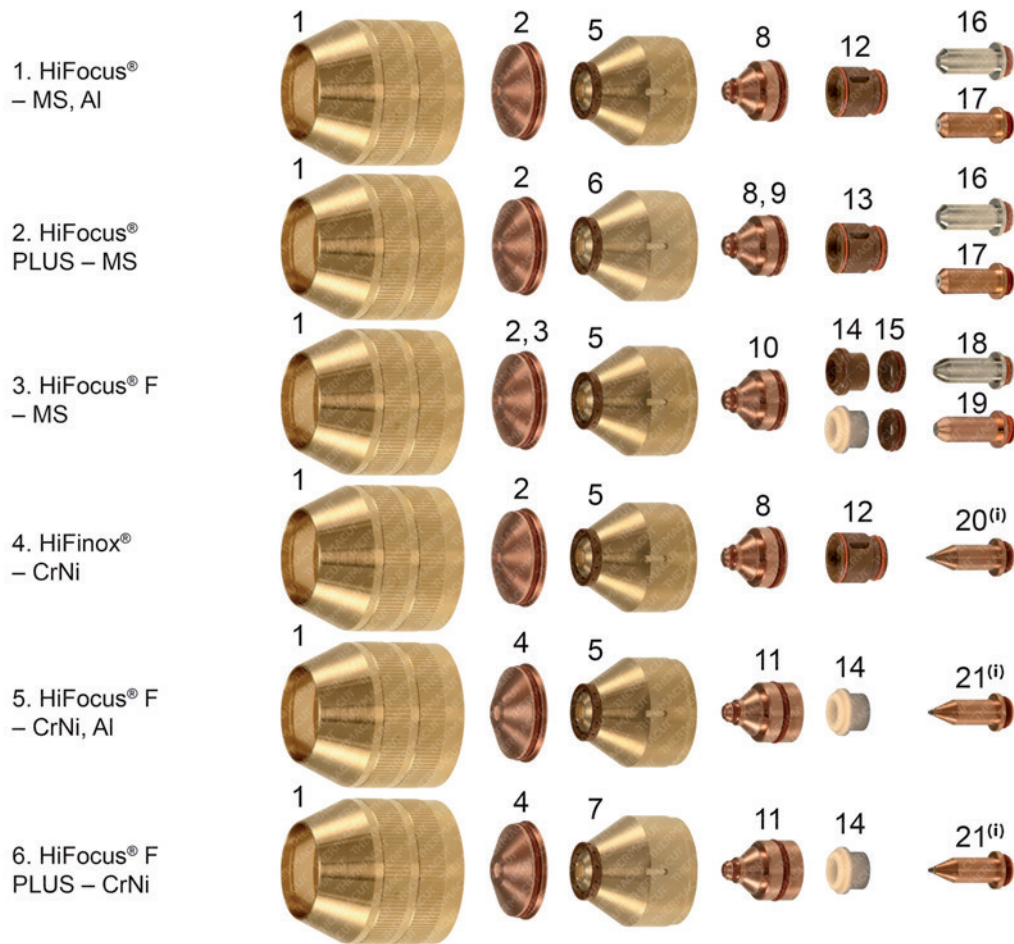
THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH KJELLBERG®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.

VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

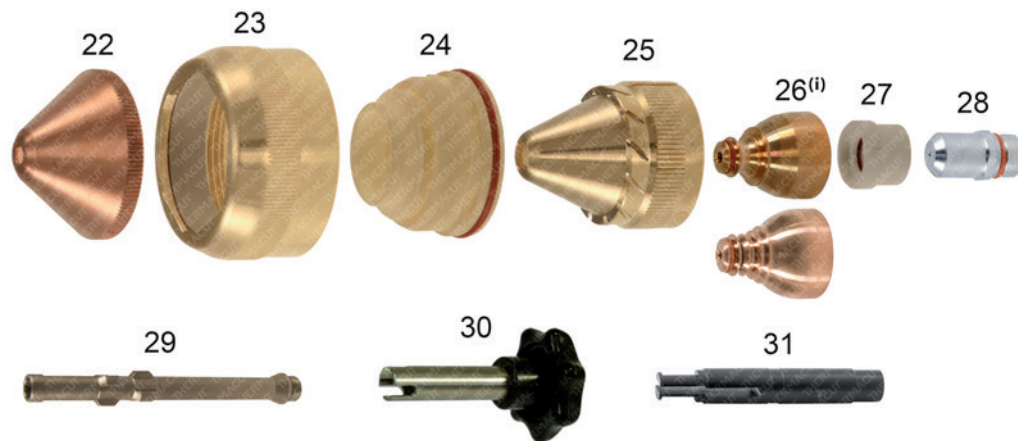
# THERMACUT® REPLACEMENT PARTS SUITABLE FOR KJELLBERG®

HiFocus® 280 / HiFocus® 360, HiFocus® 440  
PerCut® 370.1, PerCut® 370.2

## REPLACEMENT PARTS SUITABLE FOR PerCut® 370.1



## REPLACEMENT PARTS SUITABLE FOR PerCut® 370.2



Last update of this page: 21/04/2022. See Revision history for details.

**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH KJELLBERG® AND E.I. DU PONT DE NEMOURS AND COMPANY. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS. VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

# THERMACUT® REPLACEMENT PARTS SUITABLE FOR KJELLBERG®

HiFocus® 280 / HiFocus® 360, HiFocus® 440  
PerCut® 370.1, PerCut® 370.2

## REPLACEMENT PARTS SUITABLE FOR PerCut® 370.1

Item	Part No.	Ref. No.	Sh.Ref.No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Sh.Ref.No.	Description	Std. Pkg.
1.	T-8630	11.835.201.081	Z501	Protection Cap	1		T-10005	11.843.021.412	S2012X	Nozzle 1.2 100/130A	10
2.	T-8631	11.835.201.1561	Z4015	Swirl Gas Cap 1.5	10		T-10006	11.843.021.414	S2014X	Nozzle 1.4 130/160A	10
	T-8632	11.835.201.1571	Z4020	Swirl Gas Cap 2.0	10		T-10007	11.843.021.416	S2016X	Nozzle 1.6 160A	10
	T-8885	11.835.201.1551	Z4022	Swirl Gas Cap 2.2	10	10.	T-10008	11.843.121.412	S2112X	Nozzle 1.2 100A	10
	T-8633	11.835.201.1581	Z4025	Swirl Gas Cap 2.5	10		T-10009	11.843.121.414	S2114X	Nozzle 1.4 130A	10
	T-8634	11.835.201.1591	Z4030	Swirl Gas Cap 3.0	10		T-10010	11.843.121.416	S2116X	Nozzle 1.6 160A	10
3.	T-8650	11.835.401.1571	Z4140	Swirl Gas Cap 4.0	10	11.	T-10011	11.843.111.614	S2514X	Nozzle 1.4 120A	5
4.	T-9928	11.835.411.1581	Z4530	Swirl Gas Cap 3.0	10		T-9926	11.843.111.616	S2516X	Nozzle 1.6 140A	5
	T-10153	11.835.411.1580	Z4535	Swirl Gas Cap 3.5	10		T-9927	11.843.111.618	S2518X	Nozzle 1.8 160A	5
	T-9929	11.835.411.1591	Z4540	Swirl Gas Cap 4.0	10	12.	T-8623	11.835.221.153	Z101	Swirl Ring 0.4 (3×CW)	1
5.	T-8887	11.842.401.160	S3004	Nozzle Cap 0.4	1	13.	T-8886	11.835.221.154	Z102	Swirl Ring 0.4 (2×CW)	1
	T-8888	11.842.401.162	S3008	Nozzle Cap 0.8	1	14.	T-9287	11.834.321.153K	Z111	Swirl Ring, Ceramic	1
6.	T-8889	11.842.401.1622	S3028	Nozzle Cap 0.8	1		T-8618	11.834.321.153	Z111	Swirl Ring, Vespel®	1
	T-10208	11.842.401.1624	S3048	Nozzle Cap 0.8	1	15.	T-8655	11.835.421.303	Z111A	Spacer	2
7.	T-10328	11.842.401.1621	S3018	Nozzle Cap 0.8	1	16.	T-4920	11.843.021.320-AG	S002Y	Cathode, SilverEX-®	5
8.	T-10000	11.843.021.406	S2006X	Nozzle 0.6 25A	10	17.	T-11204**	11.843.021.320-PRO	S002Y	Cathode, Silver PRO	5
	T-10001	11.843.021.407	S2007X	Nozzle 0.7 35A	10	18.	T-4924	11.843.121.310-AG	S012X	Cathode, SilverEX-®	5
9.	T-10002	11.843.021.408	S2008X	Nozzle 0.8 50/60A	10	19.	T-11853**	11.843.121.310-PRO	S012X	Cathode, Silver PRO	5
	T-10003	11.843.021.409	S2009X	Nozzle 0.9 70/80A	10	(i)20.	T-9924 (i)	11.842.411.510	S042	Cathode, HiFinox™ (i)	5
	T-10004	11.843.021.410	S2010X	Nozzle 1.0 80/90A	10	(i)21.	T-9925 (i)	11.842.511.510	S052	Cathode, FineFocus® (i)	5
	T-9699	11.843.021.411	S2011X	Nozzle 1.1 90/100A	10	31.	T-11322	12.40320		Wrench for Swirl Ring	1

## REPLACEMENT PARTS SUITABLE FOR PerCut® 370.2

Item	Part No.	Ref. No.	Sh.Ref.No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Sh.Ref.No.	Description	Std. Pkg.
22.	T-10591	11.833.101.1550	V4330	Swirl Gas Cap 3.0	1	(i)	T-10562 (i)	11.846.921.427	T2127Y	Nozzle 300A, O <sub>2</sub> repl. 11.836.921.427 (i)	10
	T-10220	11.833.101.155	V4335	Swirl Gas Cap 3.5	1	(i)	T-10563 (i)	11.846.921.430	T2130Y	Nozzle 360A, O <sub>2</sub> repl. 11.836.921.430 (i)	10
	T-10221	11.833.101.156	V4340	Swirl Gas Cap 4.0	1		T-10927**	11.846.921.415-UR	T2115Y	Nozzle 120A, O <sub>2</sub> repl. 11.836.921.415	10
	T-10222	11.833.101.157	V4345	Swirl Gas Cap 4.5	1		T-10928**	11.846.921.420-UR	T2120Y	Nozzle 200A, O <sub>2</sub> repl. 11.836.921.420	10
	T-10223	11.833.101.158	V4350	Swirl Gas Cap 5.0	1		T-10929**	11.846.921.425-UR	T2125Y	Nozzle 250A, O <sub>2</sub> repl. 11.836.921.425	10
	T-10224	11.833.101.159	V4360	Swirl Gas Cap 6.0	1		T-10930**	11.846.921.427-UR	T2127Y	Nozzle 300A, O <sub>2</sub> repl. 11.836.921.427	10
23.	T-10470	11.841.721.081	T502	Protection Cap PerCut® 370.2	1		T-10931**	11.846.921.430-UR	T2130Y	Nozzle 360A, O <sub>2</sub> repl. 11.836.921.430	10
24.	N-18267	11.836.921.271	T522	Insulator PerCut® 370.2	1	27.	T-10466	11.836.921.1542	T104	Swirl Ring (3×0.4 CW)	1
24a.	N-18371	N-18371		O-Ring	1		T-10672	11.836.921.153	T101	Swirl Ring (6×0.8 CW), Vespel®	1
25.	T-10214	11.836.901.163	T3030	Nozzle Cap (12×1.5 30° CW)	1		T-10464	11.836.921.154	T102	Swirl Ring (3×0.8 CW)	1
	T-10215	11.836.901.164	T3045	Nozzle Cap (12×1.5 45° CW)	1	OD	TN-0004	11.836.921.153	T101	Swirl Ring (6×0.8 CW), Ceramic	1
OD	T-10217	11.836.901.1641	T3145	Nozzle Cap (12×1.5 45° CCW)	1	*28.	T-10804*	11.844.921.300-AG	T012Y	Cathode, SilverEX-®	5
	T-10216	11.836.901.165	T3060	Nozzle Cap (12×1.5 60° CW)	1	*29.	T-10558*	11.844.901.152	T902Y	Cooling Tube	1
(i)26.	T-10559 (i)	11.846.921.415	T2115Y	Nozzle 120A, O <sub>2</sub> repl. 11.836.921.415 (i)	10	30.	T-10564	12.38180		Wrench for Cooling Tube	1
(i)	T-10560 (i)	11.846.921.420	T2120Y	Nozzle 200A, O <sub>2</sub> repl. 11.836.921.420 (i)	10	31.	T-11322	12.40320		Wrench for Swirl Ring	1
(i)	T-10561 (i)	11.846.921.425	T2125Y	Nozzle 250A, O <sub>2</sub> repl. 11.836.921.425 (i)	10						

OD ON DEMAND – WE DO NOT KEEP THESE PARTS IN STOCK, COST IS SET ACCORDING TO THE ORDERED QUANTITY, DELIVERY TIME MAY DIFFER FROM STANDARD PRODUCTS.

(i) THIS PART MAY NOT BE DISTRIBUTED ON THE GERMAN MARKET. THERMACUT® ACCEPTS NO RESPONSIBILITY IN CASE OF INDIRECT SALES TO GERMANY.

\* FULLY INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS, BUT DIFFERS FROM ORIGINAL DESIGN

\*\* A UNIQUE DESIGN WHICH ENHANCES PERFORMANCE AND DIFFERS FROM OEM DESIGNS

CCW COUNTER CLOCK WISE GAS SWIRLING, USE OF CCW PARTS WILL MAKE CUT ANGLE ON THE OPPOSITE SIDE, THAN WITH STANDARD CLOCK WISE (CW) SWIRLING PARTS.

-PRO TECHNOLOGY OF SILVER INSERTED COPPER ELECTRODE BODY, WHICH SIGNIFICANTLY DECREASES ELECTRODE COSTS WITH SIMILAR WORK PERFORMANCE COMPARED TO FULL SILVER ELECTRODES.

Last update of this page: 21/04/2022. See Revision history for details.

**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

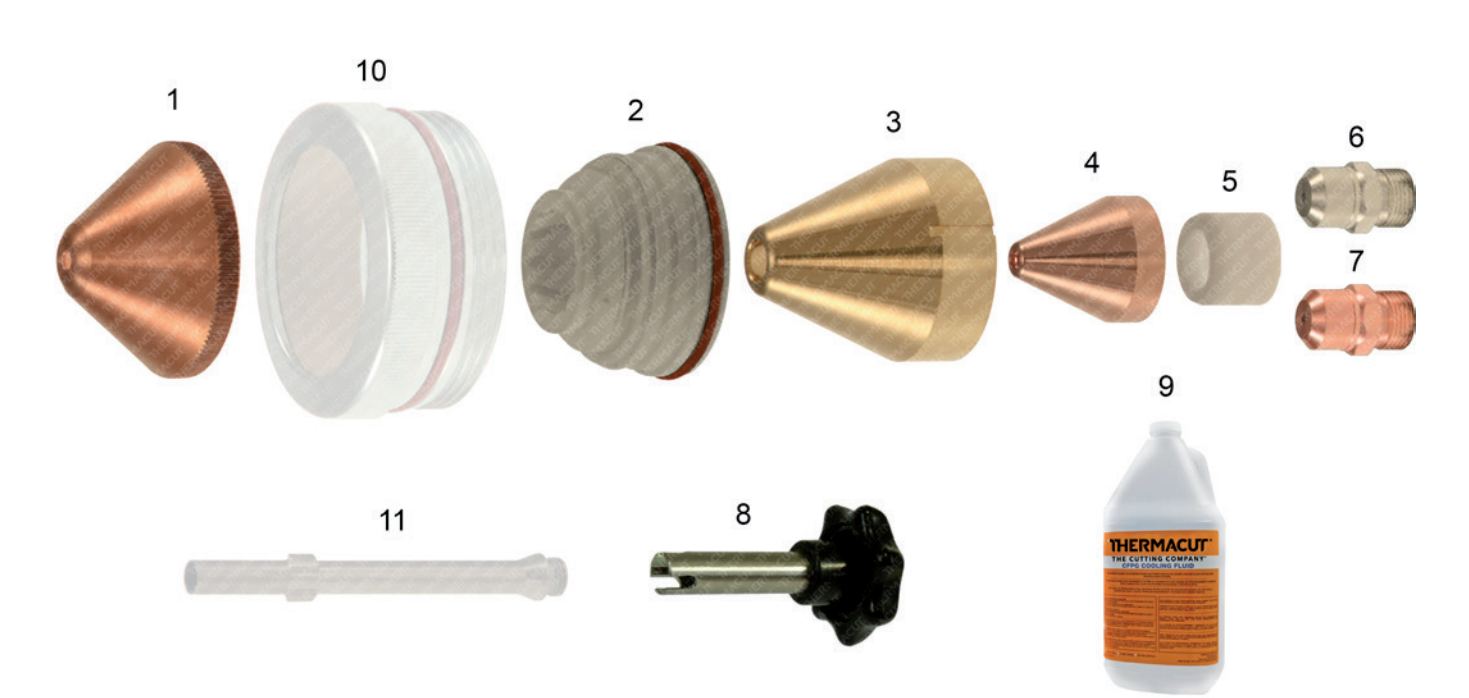
WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH KJELLBERG® AND E.I. DU PONT DE NEMOURS AND COMPANY. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.

VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**KJELLBERG®**

**FineFocus® 800 / FineFocus® 900**  
**PA-S75™/PB-S75™/PB-S76™/PB-S77™**



Item	Part No.	Ref. No.	Sh.Ref.No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Sh.Ref.No.	Description	Std. Pkg.
1.	T-10591	11.833.101.1550	V4330	Swirl Gas Cap 3.0	1		T-11301	11.828.901.425	L2 XL	Nozzle 250A, Air/O <sub>2</sub>	10
	T-10220	11.833.101.155	V4335	Swirl Gas Cap 3.5	1		T-10247	11.828.901.427	L4XL	Nozzle 300A, Air/O <sub>2</sub>	5
	T-10221	11.833.101.156	V4340	Swirl Gas Cap 4.0	1		T-10588	12.40850	L2	Nozzle 250A PB-S75™ WH	5
	T-10222	11.833.101.157	V4345	Swirl Gas Cap 4.5	1	5.	T-10369	12.40860		Swirl Ring, Air/O <sub>2</sub> , PB-S75™	5
	T-10223	11.833.101.158	V4350	Swirl Gas Cap 5.0	1	6.	T-4932	11.828.921.300-AG	K2-XL	Cathode, O <sub>2</sub> /Air, SilverEX®, PB-S76™, PB-S75™	5
	T-10224	11.833.101.159	V4360	Swirl Gas Cap 6.0	1		T-4933	11.833.121.300-AG	K3-XL	Cathode, O <sub>2</sub> /Air, SilverEX®, PB-S77™	5
2.	N-18266	11.836.901.271	T521	Insulator	1	7.	T-10225	12.40870	K2	Cathode, Air/O <sub>2</sub> , PB-S75™ WH	5
2a.	N-18371	N-18371		O-Ring	1	8.	T-10564	12.38180		Wrench for Cooling Tube	1
3.	T-10219	12.37790		Nozzle Cap PB-S75™	1	9.	Coolant Liquid. Details on the page 112, section Accessories.				
4.	T-8927	11.828.901.420	L1 XL	Nozzle 160A, Air/O <sub>2</sub>	10	10.-11.	Not available any more – OEM only.				

**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
 THE CUTTING COMPANY®

THERMACUT, INC  
 PO BOX 842  
 CLAREMONT, NH 03743

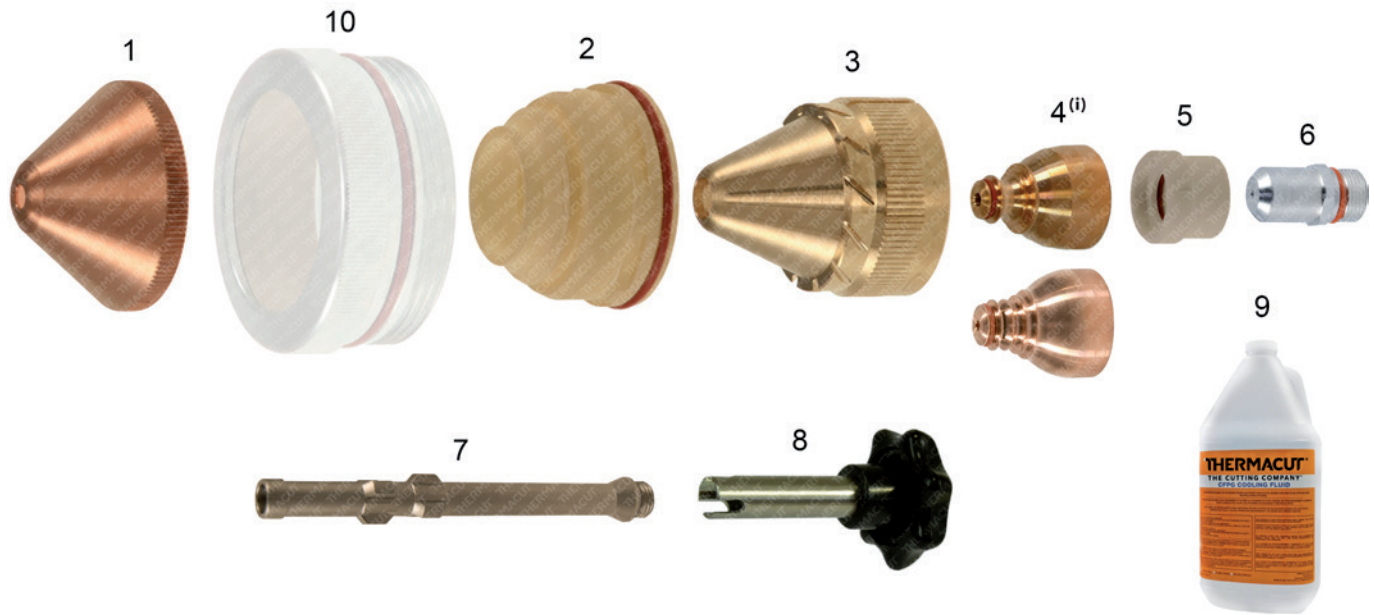
[WWW.THERMACUT.COM](http://WWW.THERMACUT.COM)  
 (800) 932-8312 TEL  
 (800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH KJELLBERG®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
 VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.



# THERMACUT® REPLACEMENT PARTS SUITABLE FOR KJELLBERG®

FineFocus® 800 / FineFocus® 900  
PB-S80™



Item	Part No.	Ref. No.	Sh.Ref.No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Sh.Ref.No.	Description	Std. Pkg.
1.	T-10591	11.833.101.1550	V4330	Swirl Gas Cap 3.0	1		T-10927**	11.846.921.415-UR	T2115Y	Nozzle 120A, O <sub>2</sub> , repl. 11.836.921.415	10
	T-10220	11.833.101.155	V4335	Swirl Gas Cap 3.5	1		T-10928**	11.846.921.420-UR	T2120Y	Nozzle 200A, O <sub>2</sub> , repl. 11.836.921.420	10
	T-10221	11.833.101.156	V4340	Swirl Gas Cap 4.0	1		T-10929**	11.846.921.425-UR	T2125Y	Nozzle 250A, O <sub>2</sub> , repl. 11.836.921.425	10
	T-10222	11.833.101.157	V4345	Swirl Gas Cap 4.5	1		T-10930**	11.846.921.427-UR	T2127Y	Nozzle 300A, O <sub>2</sub> , repl. 11.836.921.427	10
	T-10223	11.833.101.158	V4350	Swirl Gas Cap 5.0	1		T-10931**	11.846.921.430-UR	T2130Y	Nozzle 360A, O <sub>2</sub> , repl. 11.836.921.430	10
	T-10224	11.833.101.159	V4360	Swirl Gas Cap 6.0	1	5.	T-10466	11.836.921.1542	T104	Swirl Ring (3×0.4 CW)	1
2.	N-18267	11.836.921.271		Insulator	1		T-10672	11.836.921.153	T101	Swirl Ring (6×0.8 CW), Vespel®	1
	N-18266	11.836.901.271	T521	Insulator	1		T-10464	11.836.921.154	T102	Swirl Ring (3×0.8 CW)	1
2a.	N-18371	N-18371		O-Ring	1	OD	TN-0004	11.836.921.153	T101	Swirl Ring (6×0.8 CW), Ceramic	1
3.	T-10214	11.836.901.163	T3030	Nozzle Cap (12×1.5 30° CW)	1	6.	T-10804	11.844.921.300-AG	T012Y	Cathode, SilverEX-®, use with T902Y	5
	T-10215	11.836.901.164	T3045	Nozzle Cap (12×1.5 45° CW)	1	7.	T-10467	11.828.911.230	V951	Cooling Tube PB-S77™; PB-S80™	1
OD	T-10217	11.836.901.1641	T3145	Nozzle Cap (12×1.5 45° CCW)	1		T-10558	11.844.901.152	T902Y	Cooling Tube, use with T012Y	1
	T-10216	11.836.901.165	T3060	Nozzle Cap (12×1.5 60° CW)	1	8.	T-10564	12.38180		Wrench for Cooling Tube	1
(i)4.	T-10559 (i)	11.846.921.415	T2115Y	Nozzle 120A, O <sub>2</sub> , repl. 11.836.921.415 (i)	10	9.	Coolant Liquid. Details on the page 112, section Accessories.				
(i)	T-10560 (i)	11.846.921.420	T2120Y	Nozzle 200A, O <sub>2</sub> , repl. 11.836.921.420 (i)	10	10.	Not available any more – OEM only.				
(i)	T-10561 (i)	11.846.921.425	T2125Y	Nozzle 250A, O <sub>2</sub> , repl. 11.836.921.425 (i)	10						
(i)	T-10562 (i)	11.846.921.427	T2127Y	Nozzle 300A, O <sub>2</sub> , repl. 11.836.921.427 (i)	10						
(i)	T-10563 (i)	11.846.921.430	T2130Y	Nozzle 360A, O <sub>2</sub> , repl. 11.836.921.430 (i)	10						

**OD** ON DEMAND – WE DO NOT KEEP THESE PARTS IN STOCK, COST IS SET ACCORDING TO THE ORDERED QUANTITY, DELIVERY TIME MAY DIFFER FROM STANDARD PRODUCTS.

**(i)** THIS PART MAY NOT BE DISTRIBUTED ON THE GERMAN, ITALIAN, FRENCH AND GREAT BRITAIN MARKET. THERMACUT® ACCEPTS NO RESPONSIBILITY IN CASE OF INDIRECT SALES TO GERMANY, ITALY, FRANCE AND GREAT BRITAIN.

**\*\*** A UNIQUE DESIGN WHICH ENHANCES PERFORMANCE AND DIFFERS FROM OEM DESIGNS

**CCW** COUNTER CLOCK WISE GAS SWIRLING, USE OF CCW PARTS WILL MAKE CUT ANGLE ON THE OPPOSITE SIDE, THAN WITH STANDARD CLOCK WISE (CW) SWIRLING PARTS.

**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

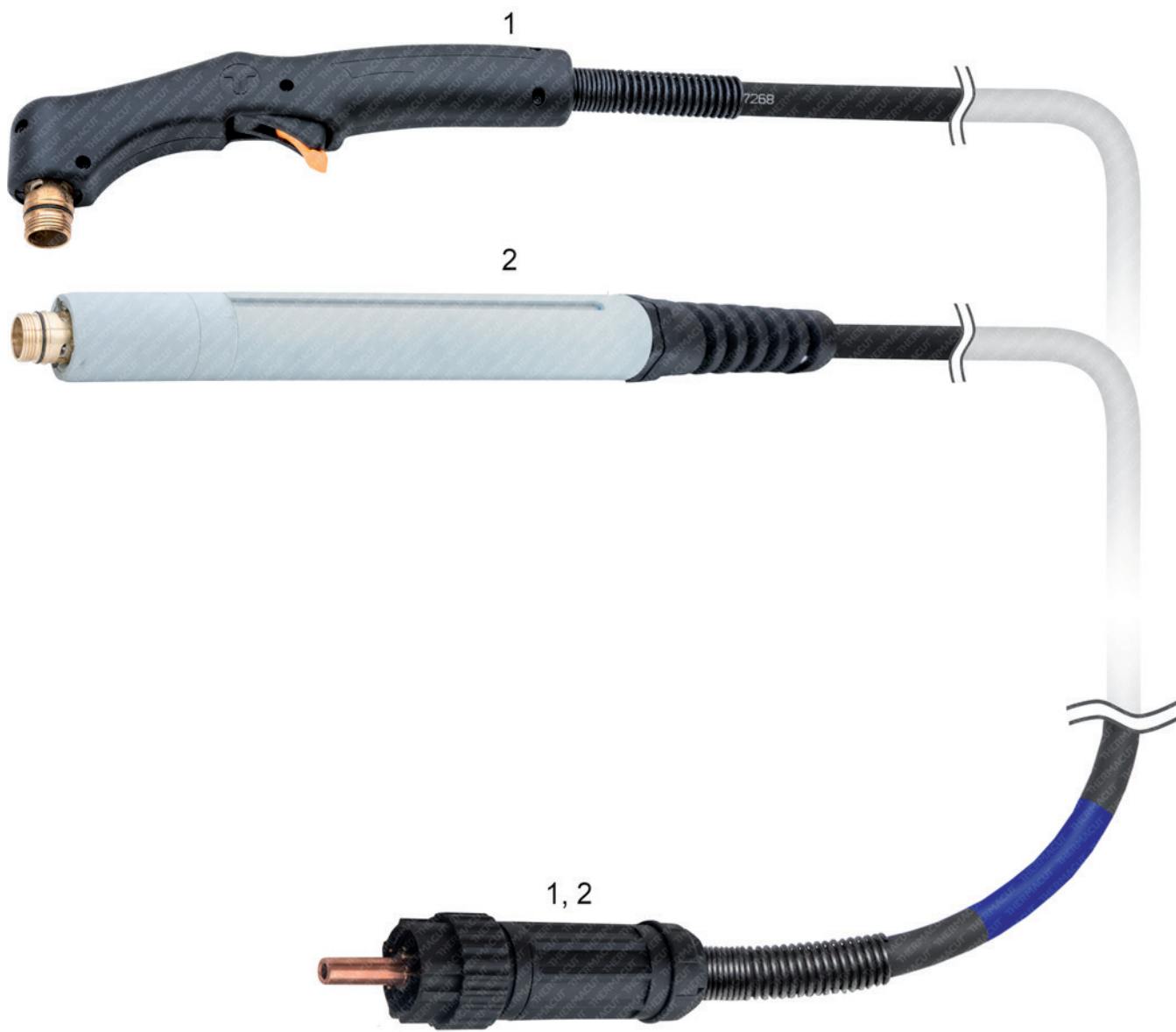
WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH KJELLBERG® AND E.I. DU PONT DE NEMOURS AND COMPANY. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.

VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.



**THERMACUT® REPLACEMENT PARTS SUITABLE FOR  
LINCOLN ELECTRIC®  
LINCOLN ELECTRIC® TH1538  
APPLICATION OF DURAMAX® TORCH TO TOMAHAWK® 1538 CUTTING SYSTEM**



List of consumables and spare parts is available in section POWERMAX® 65/85/105

Item	Part No.	Description
1.	T-13184	DURAMAX® Hand Torch with Leads 8m (26,25') for Lincoln Electric® TH1538
2.	T-13185	DURAMAX® Machine Torch with Leads, length 8m without Rack; for Lincoln Electric® TH1538

**Last update of this page: 28/05/2024. See Revision history for details.**

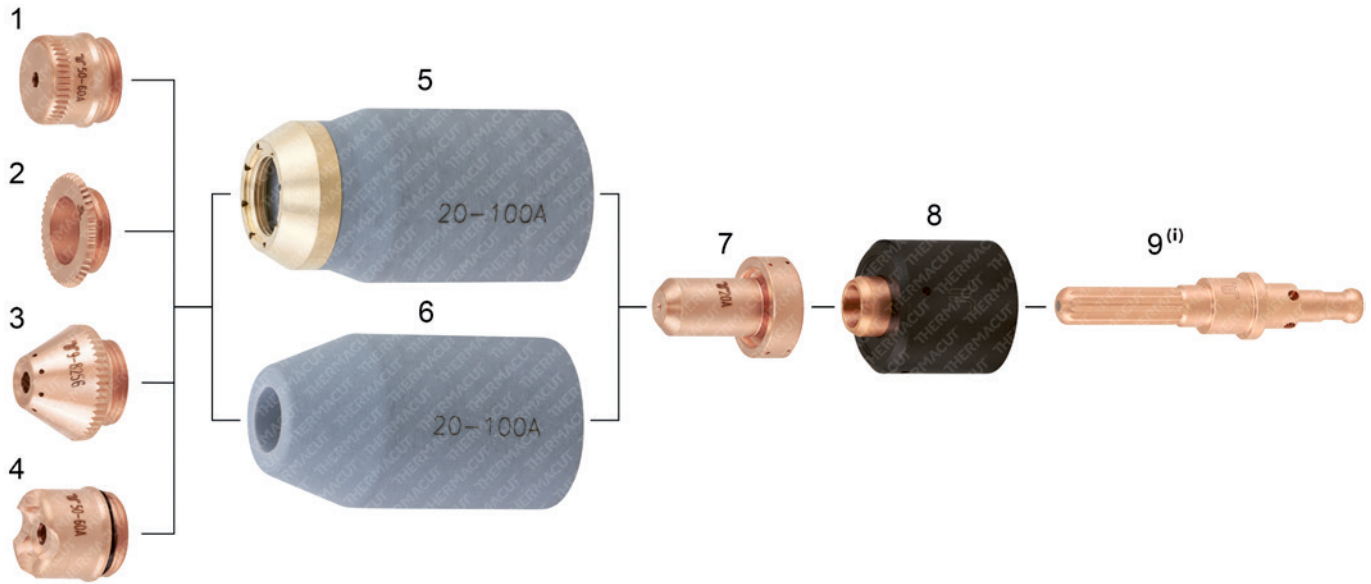
**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH LINCOLN ELECTRIC® AND HYPERTHERM®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Thermal Dynamics®, ESAB®, VICTOR®**  
**CUTMASTER® SERIES**  
**1Torch™ SL60, SL100**



Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
1.	T-13382	9-8238	Shield Cup 50-60A, Machine	1		T-13375	9-8208	Tip 40A, Cutting	5
	T-13383	9-8239	Shield Cup 70-100A, Machine	1		T-13376	9-8209	Tip 50-55A, Cutting	5
2.	T-13384	9-8243	Shield Cup, Machine, Deflector	1		T-13377	9-8210	Tip 60A, Cutting	5
3.	T-13386	9-8256	Shield 120A, Machine	1		T-13378	9-8211	Tip 80A, Cutting	5
4.	T-13393	9-8235	Shield Cup 50-60A, Drag	1		T-13379	9-8212	Tip 90-100A, Cutting	5
	T-13394	9-8236	Shield Cup 70-100A, Drag	1		T-13380	9-8231	Tip 70A, Cutting	5
	T-13411	9-8258	Shield Cup 120A, Drag	1		T-13381	9-8233	Tip 120A, HiAmp	5
5.	T-13461	9-8237	Shield Cup Body	1		T-13385	9-8253	Tip 120A	5
6.	T-13460	9-8218	Shield Cup	1	8.	T-13392	9-8213	Start Cartridge	1
7.	T-13372	9-8205	Tip 20A, Drag	5	(i) 9.	T-13387 (i)	9-8215	Electrode	5
	T-13373	9-8206	Tip 30A, Drag	5		T-10399	9-8215 OEM	Electrode	5
	T-13374	9-8207	Tip 40A, Drag	5					

(i) THIS PARTS MAY NOT BE DISTRIBUTED ON THE US MARKET. THERMACUT ACCEPTS NO RESPONSIBILITY IN CASE OF INDIRECT SALES TO USA.

**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®, Thermal Dynamics®, ESAB®, VICTOR®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Thermal Dynamics®, ESAB®, VICTOR®**  
**CUTMASTER® SERIES**  
**APPLICATION OF FHT-EX®105RTX TORCH TO CUTMASTER®**

RECOMMENDED USE FOR 50A AND MORE



**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
 THE CUTTING COMPANY®

THERMACUT, INC  
 PO BOX 842  
 CLAREMONT, NH 03743

WWW.THERMACUT.COM  
 (800) 932-8312 TEL  
 (800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®, Thermal Dynamics®, ESAB®, VICTOR®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
 VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

# **THERMACUT® REPLACEMENT PARTS SUITABLE FOR** **Thermal Dynamics®, ESAB®, VICTOR®** **CUTMASTER® SERIES** **APPLICATION OF FHT-EX®105RTX TORCH TO CUTMASTER®**

Item	Part No.	Ref. No.	Description	Std. Pkg.
1.	T-13344	EX-5-140-011	FHT-EX®105RTX Hand Torch with Leads 6.1m (20') for 1Torch®	1
	T-13345	EX-5-140-012	FHT-EX®105RTX Hand Torch with Leads 15.2m (50') for 1Torch®	1
!!!	T-13346	T-13346	FHT-EX®105RTX Hand Torch with Leads 0.8m, solution for 1Torch®, sample piece - exhibition only	1
2.	T-13472	EX-5-240-013	FHT-EX®105RTX Machine Torch with Leads 7.6m (25') for 1Torch®	1
	T-13479	EX-5-240-014	FHT-EX®105RTX Machine Torch with Leads 15.2m (50') for 1Torch®	1

3. Torch, spare parts. See following pages for details.

\* CONNECTOR IS FULLY COMPATIBLE AND FITS TO OEM POWER SUPPLY

!!! DEMO IS INOPERATIVE, FOR EXHIBITION PURPOSES ONLY!

**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

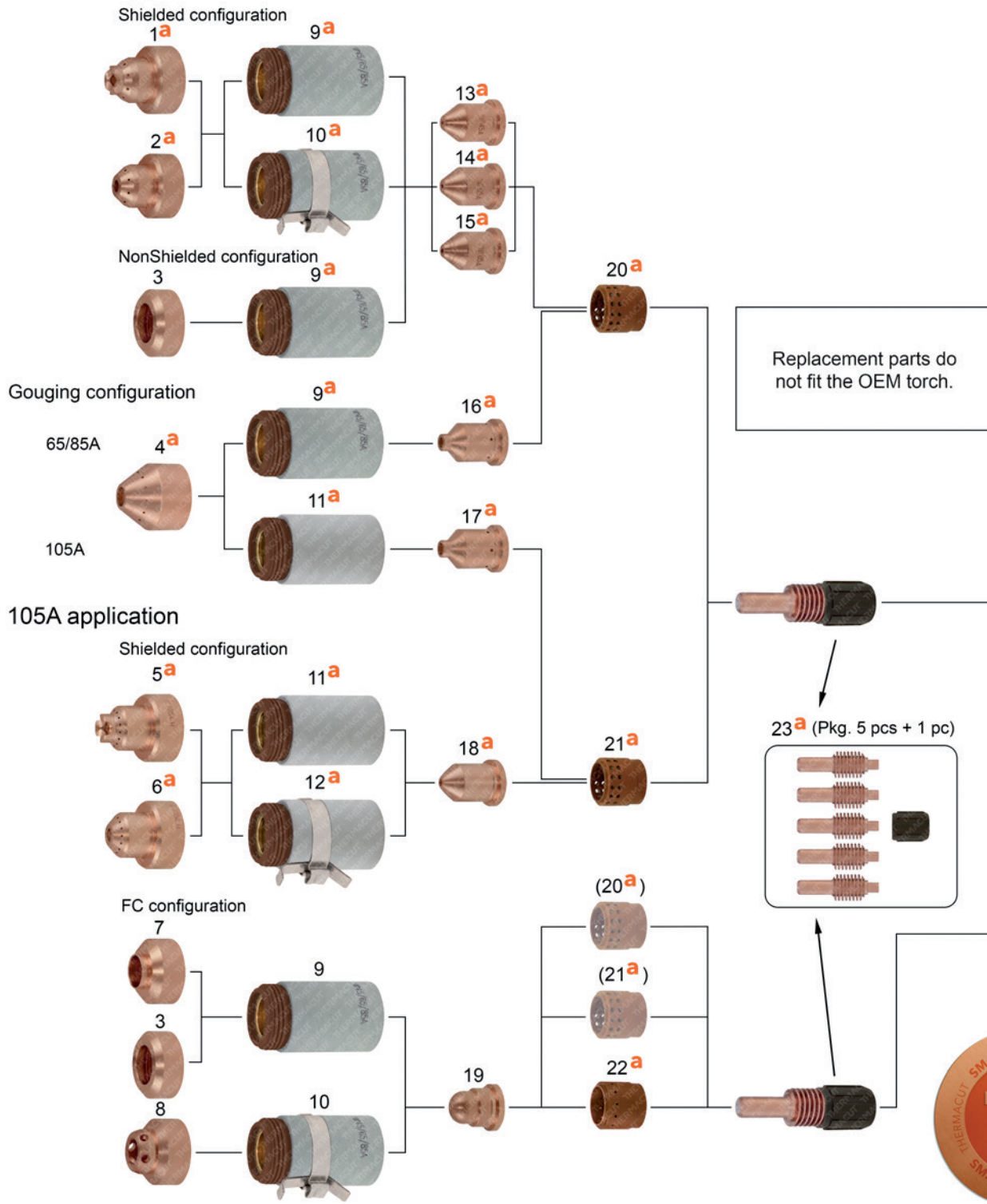
THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®, Thermal Dynamics®, ESAB®, VICTOR®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®, THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Thermal Dynamics®, ESAB®, VICTOR®**  
**CUTMASTER® SERIES**  
**APPLICATION OF FHT-EX®105RTX TORCH TO CUTMASTER®**

**45/65/85A application**



**Last update of this page: 04/04/2025. See Revision history for details.**

**THERMACUT®**  
 THE CUTTING COMPANY®

THERMACUT, INC  
 PO BOX 842  
 CLAREMONT, NH 03743

WWW.THERMACUT.COM  
 (800) 932-8312 TEL  
 (800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS IN NO WAY AFFILIATED WITH Hypertherm®, Thermal Dynamics®, ESAB®, VICTOR®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
 VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.



# THERMACUT® REPLACEMENT PARTS SUITABLE FOR Thermal Dynamics®, ESAB®, VICTOR® CUTMASTER® SERIES APPLICATION OF FHT-EX®105RTX TORCH TO CUTMASTER®

Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
a 1.	EX-5-419-030	EX-5-419-030	Shield 45/65/85A, Hand	1	a 13.	EX-5-410-036	EX-5-410-036	Nozzle 45A	5
a 2.	EX-5-421-031	EX-5-421-031	Shield 45/65/85A, Machine	1	a 14.	EX-5-410-037	EX-5-410-037	Nozzle 65A	5
3.	EX-5-423-031	EX-5-423-031	Deflector 45/65/85/105A	1	a 15.	EX-5-410-038	EX-5-410-038	Nozzle 85A	5
a 4.	EX-5-440-030	EX-5-440-030	Shield 45-105A, Gouging	1	a 16.	EX-5-440-031	EX-5-440-031	Nozzle 65-85A, Gouging	5
a 5.	EX-5-420-030	EX-5-420-030	Shield 100-120A, Hand	1	a 17.	EX-5-440-032	EX-5-440-032	Nozzle 100-120A, Gouging	5
a 6.	EX-5-422-030	EX-5-422-030	Shield 100-120A, Machine	1	a 18.	EX-5-410-039	EX-5-410-039	Nozzle 100-120A	5
7.	EX-5-423-030	EX-5-423-030	Deflector 45A, FC	1	19.	EX-5-410-035	EX-5-410-035	Nozzle 45A, FC	5
8.	EX-5-421-030	EX-5-421-030	Shield 45A, Ohmic, FC	1	a 20.	EX-5-404-031	EX-5-404-031	Swirl Ring 10-85A	1
a 9.	EX-5-415-030	EX-5-415-030	Retaining Cap 45-85A	1	a 21.	EX-5-404-032	EX-5-404-032	Swirl Ring 100-120A	1
a 10.	EX-5-415-031	EX-5-415-031	Retaining Cap 45-85A, Ohmic	1	a 22.	EX-5-404-030	EX-5-404-030	Swirl Ring 45A, FC	1
a 11.	EX-5-415-032	EX-5-415-032	Retaining Cap 100-120A	1	a 23.	EX-5-402-030	EX-5-402-030	Electrode 45-120A (pkg. 5 pcs.)	1 × 5
a 12.	EX-5-415-033	EX-5-415-033	Retaining Cap 100-120A, Ohmic	1					

## FOR 125A USE 105A CONSUMABLES SET

a REPLACEMENT PARTS DO NOT FIT THE OEM TORCH. THESE PARTS FIT THE THERMACUTS SOLUTION FOR DURAMAX®.

**SMART SOLUTION** - DESIGN IMPROVEMENTS THAT BRINGS ADDED VALUE SUCH AS IMPROVED LIFETIME OF CONSUMABLES, EXCELLENT CUT QUALITY, SPEED OR BETTER COST EFFECTIVENESS OF YOUR SYSTEM.

**Last update of this page: 04/04/2025. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®, Thermal Dynamics®, ESAB®, VICTOR®.

MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®, THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.

VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Thermal Dynamics®, ESAB®, VICTOR®**  
**CUTMASTER® SERIES**  
**APPLICATION OF FHT-EX®105RTX TORCH TO CUTMASTER®**

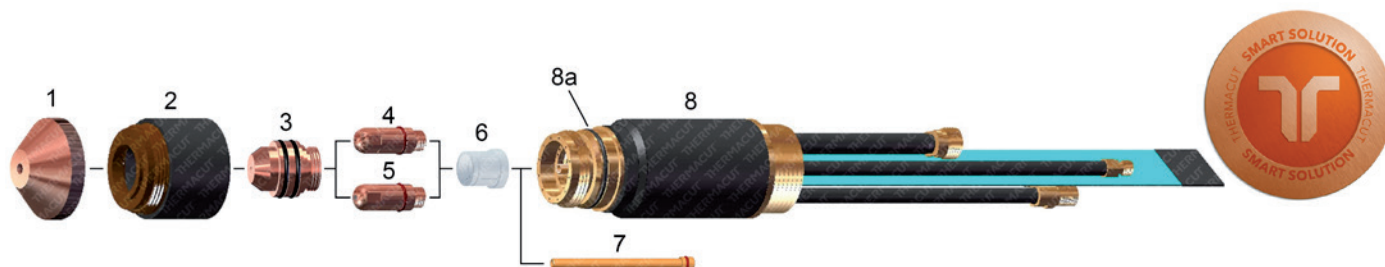


Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
*1.	T-12233	228958	FHT-EX®105RTX Torch Body Kit	1	2b.	T-10607	T-10607	Micro Switch	1
1a.	N-18406	O-KR-17x1,5G	O-Ring	1	2c.	PT-12600	T-171	Torch Trigger	1
**2.	T-13098	T-13098	Handle Kit Full Set	1	2d.	PT-13261	PT-13261	Cap Sensor	1
***2a.	T-13229	T-13229	Handle Cover + Screws (5pcs)	1					

Last update of this page: 04/04/2025. See Revision history for details.

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®, Thermal Dynamics®, ESAB®, VICTOR®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

**THERMACUT® REPLACEMENT PARTS SUITABLE FOR**  
**Thermal Dynamics®**  
**MERLIN™ 6000 & 6000GST**  
**MAXIMIZER™ 300**



Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
1.	T-2971	20-1003	Shield 50A	1		T-10264**	20-1018-UR	Electrode 50-225A, Air (300A, O <sub>2</sub> )	5
	T-2289	20-1004	Shield 100-225A	1		T-10265**	20-1010-UR	Electrode 100-225A, Air/O <sub>2</sub>	5
	T-2290	20-1005	Shield 300A	1	5.	T-2300	20-1023	Electrode 50-300A, N <sub>2</sub>	5
2.	T-2292	20-1002	Standard Shield Cup Body	1	6.	T-2301	20-0008	Gas Distributor 50-225A	2
3.	T-8981	20-1030	Tip 0.043" 50A	5		T-2302	20-1009	Gas Distributor 300A	2
	T-2303	20-1031	Tip 0.055" 100A	5	7.	T-11846	T-11846	Cooling Tube	1
	T-2304	20-1032	Tip 0.073" 150A	5	8.	T-1693	9-6410	Torch Body	1
	T-2305	20-1033	Tip 0.083" 225A	5	8a.	N-10088	1-023B	O-Ring	1
	T-2306	20-1034	Tip 0.109" 300A	5	NS	T-0161	8-4204	Bushing	1
4.	T-10441	20-1021-UR	Electrode 300A, Air	5	NS	T-13186	2-6140	MAXIMIZER™ 300 Machine Torch with Leads 25' (7.6m)	1
	T-10293**	20-1015-UR	Electrode 50-100A, O <sub>2</sub>	10					
	T-10440**	20-1016-UR	Electrode 150A, O <sub>2</sub>	5					

**\*\*** A UNIQUE DESIGN WHICH ENHANCES PERFORMANCE AND DIFFERS FROM OEM DESIGNS

**NS** NOT SHOWN IN THE PICTURE

**SMART SOLUTION** - DESIGN IMPROVEMENTS THAT BRINGS ADDED VALUE SUCH AS IMPROVED LIFETIME OF CONSUMABLES, EXCELLENT CUT QUALITY, SPEED OR BETTER COST EFFECTIVENESS OF YOUR SYSTEM

**Last update of this page: 15/01/2025. See Revision history for details.**

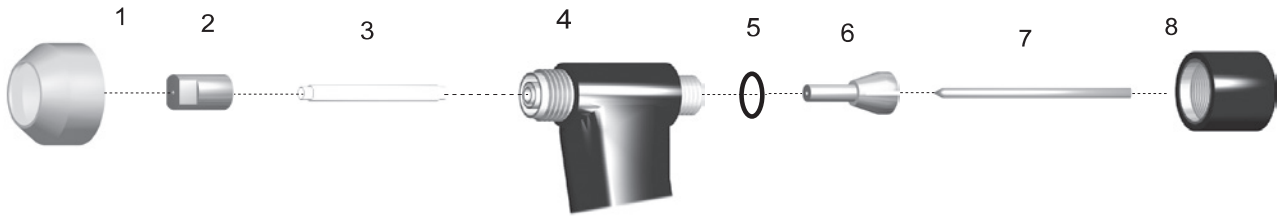
**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Thermal Dynamics®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

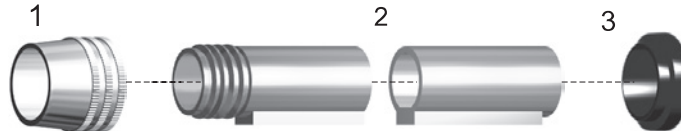
# THERMACUT® REPLACEMENT PARTS SUITABLE FOR Thermal Dynamics® PWH/M 2A WELDING TORCH



Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
1.	T-1482	8-2071	Shield Cup	5		T-1037	8-2028	Torch Head 90°	1
2.	T-1483	8-2023	Tip .046 35A	10		T-1493	8-2097	Torch Head, Machine	1
	T-1485	8-2025	Tip .081 75A	10	5.	T-1494	8-2035	O-Ring	5
	T-1486	8-2079	Tip Long .031	10	6.	T-1495	8-2039	Collet	5
	T-1487	8-2080	Tip Long .046	10		T-0766	8-2041	Collet .040	1
	T-1488	8-2082	Tip Long .062	10	7.	T-1496	8-2033	Electrode	10
	T-1489	8-2083	Tip Long .081	10	8.	T-1497	8-2032	Back Cap	1
3.	T-1490	8-2040	Gas Distributor	1		T-0765	8-2030	Back Cap, Extended	1
4.	T-1491	8-2036	Gasket	5					
	T-1492	8-2027	Torch Head 70°	1					

## ACCESSORIES

### Machine Torch



Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
1.	T-0157	8-4018	Nut	1	NS	T-1535	8-1495	Positive Lead, Red 25'	1
2.	T-0159	8-5005	Mounting Tube	1	NS	T-1536	8-1074	Plasma Hose 12 1/2'	1
3.	T-0161	8-4204	Bushing	1	NS	T-1537	8-1496	Plasma Hose 25'	1
NS	KT-1061	2-2504	Hand Torch 70° with 25' Leads	1	NS	T-1520	8-1075	Shield Hose 12 1/2'	1
NS	T-0774	2-2840	Machine Torch with 12.5' Leads without Q. D.	1	NS	T-1521	8-1497	Shield Hose 25'	1
NS	T-1532	9-2105	Negative Lead, Green, 12-1/2'	1	NS	T-1446	8-3138	Sleeving 12 1/2'	1
NS	T-1533	8-1494	Negative Lead, Green, 25'	1	NS	T-1447	8-3139	Sleeving 25'	1
NS	T-1534	9-2107	Positive Lead, Red 12-1/2'	1					

NS NOT SHOWN IN THE PICTURE

Last update of this page: 21/03/2022. See Revision history for details.

**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Thermal Dynamics®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

THERMACUT® REPLACEMENT PARTS SUITABLE FOR  
Thermal Dynamics®  
PWH/M 3A WELDING TORCH



Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
1.	T-1505	8-3040	Shield Cup	1	11.	T-1504	9-1779	Electrode Cap, Standard	1
	T-1911	8-3038	Shield Cup Standard Weight	1	12.	T-0777	9-1803	Electrode Cap, Extended	1
2.	T-1509	9-1783	Tip .046 50A, Standard	10	NS		9-1757	PWH Handle	1
	T-1510	9-1784	Tip .062 75A, Standard	10	NS	T-10766	9-1778 OEM	Sleeve	1
	T-1511	9-1785	Tip .081 100A, Standard	10	NS	T-0157	8-4018	Nut	1
	T-1512	9-1795	Tip .093 150A, Standard	10	OD NS	T-0183	9-1901	Adaptor	1
OD 3.	T-1513	9-1788	Tip, Long .031 10A, Extended	10	NS	T-0159	8-5005	Positioning Tube	1
	T-1514	9-1789	Tip, Long .046 20A, Extended	10	NS	T-0161	8-4204	End Cap	1
	T-1515	9-1790	Tip, Long .062 55A, Extended	10	NS	T-0810	9-1810	Gage/Wrench	1
	T-1516	9-1791	Tip, Long .081 75A, Extended	10	NS	T-13419	2-2527	PWH 3A Hand Torch 70° with Leads 12.5' (3.8m)	1
	T-1517	9-1811	Tip, Long .093 85A, Extended	10	NS	T-13420	2-2599	PWH 3A Hand Torch 70° with Leads 25' (7.6m)	1
4.	T-1518	9-2240	Gas Distributor Insulating Sleeve	5	NS	T-13449	2-2529	PWH 3A Hand Torch 90° with Leads 12.5' (3.8m)	1
OD 5.	T-1503	9-1747	Electrode	1	NS	T-13450	2-2623	PWH 3A Hand Torch 90° with Leads 25' (7.6m)	1
6.	T-1498	8-3059	Gas Diffuser	1	NS	KT-1067	2-2616	PWH 3A Hand Torch 180° with Leads 12.5' (3.8m)	1
7.	T-1519	8-3057	Gasket - Shield Cup	5	NS	T-13415	2-2621	PWH 3A Hand Torch 180° with Leads 25' (7.6m)	1
8.	T-1500	8-3032	Torch Head Assembly (180° offset)	1	NS	T-13437	2-2116	PWH 3A Hand Torch 180° with Leads 25' (7.6m), Q.D.	1
	T-1499	8-3030	Torch Head 70°	1	NS	T-12313	2-2531	PWM 3A Machine Torch with Leads 12.5' (3.8m)	1
	T-1036	8-3031	Torch Head 90°	1	NS	T-13428	2-2624	PWM 3A Machine Torch with Leads 25' (7.6m)	1
OD 9.	T-1027	8-0527	O-Ring Electrode Cap	10	NS	KT-1069	4-2615	PWH/M 3A Cable Leads 12.5' (3.8m) Hand/Mach.	1
10.	T-1502	9-1780	Collet	1	NS	KT-1474	4-2624	PWH/M 3A Cable Leads 25' (7.6m) Hand/Mach.	1

**OD** ON DEMAND – WE DO NOT KEEP THESE PARTS IN STOCK, COST IS SET ACCORDING TO THE ORDERED QUANTITY, DELIVERY TIME MAY DIFFER FROM STANDARD PRODUCTS.

**NS** NOT SHOWN IN THE PICTURE

**Q. D.** QUICK DISCONNECT

ANOTHER LEADS WITH QUICK DISCONNECT OR OTHER LENGTH AVAILABLE ON REQUEST

**Last update of this page: 04/04/2025. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Thermal Dynamics®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.



# THERMACUT® REPLACEMENT PARTS SUITABLE FOR Thermal Dynamics® PWH/M 4A WELDING TORCH



Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
1.	T-1448	8-4062	Shield Cup	1	11.	T-1463	9-1876	Collet	1
OD	T-12352	8-4064 OEM	Shield Cup with Lens	5	12.	T-2144	9-1877	Electrode Cap, Extended	1
2.	T-1451	9-1847	Tip .062 100A, Standard	10	NS	T-2146	9-2204	Gas Distributor	1
	T-1453	9-1849	Tip .125 250A, Standard	10	OD NS	T-1457	8-0528	O-Ring	10
3.	T-1020	9-1890	Tip .062 100A, Extended	10	NS	T-0157	8-4018	Nut	1
	T-2145	9-1891	Tip .093 125A, Extended	10	OD NS	T-0183	9-1901	Adaptor	1
	T-2355	9-1892	Tip .125 250A, Extended	5	NS	T-0159	8-5005	Positioning Tube	1
4.	T-1454	9-1827	Electrode .187, Standard	5	NS	T-0161	8-4204	End Cap	1
	T-2134	9-1834	Electrode .187, Extended	5	NS	KT-1484	2-2120	PWH 4A 70° Torch with Leads 12.5' (3.8m), centr. conn.	1
5.	T-2105	8-4011	Liner (without Gas Distributor)	1	NS	KT-1357	2-2125	PWH 4A 70° Torch with Leads 25' (7.6m), centr. conn.	1
6.	T-1455**	8-4012-UR	Liner (Gas Distributor included)	1	NS	KT-1377	2-2829	PWH 4A 180° Torch with Leads 25' (7.6m), centr. conn.	1
7.	T-1458	8-4024	Collar	1	NS	KT-1207	9-3088	PWH, M4A Hose, Shield, 4A/6A, 25'	1
8.	T-11543	8-4040 OEM	Shield Gas Diffuser, Threaded	1	NS	KT-1206	8-1505	PWH, M4A Hose, Plas., 25'	1
9.	T-0197	8-4069	Gasket - Shield Cup	5	NS	KT-1186	9-2079	PWH, M4A Lead, neg. W.C., 12.5' (3.8m)	1
10.	T-1460	8-4014	Torch Head Assembly 70°	1	NS	KT-1200	9-2081	PWH, M4A Lead, pos. W.C., 12.5' (3.8m)	1
	T-1303	8-4016	Torch Head Assembly 180° offset	1	NS	KT-1201	8-1398	PWH, M4A Lead, neg. W.C., 25' (7.6m)	1
	T-0075	8-4015	Torch Head Assembly 90°	1	NS	KT-1202	8-1399	PWH, M4A Lead, pos. W.C., 25' (7.6m)	1
	T-1461	8-4054	Torch Head Assembly 180° inline	1					

OD ON DEMAND – WE DO NOT KEEP THESE PARTS IN STOCK, COST IS SET ACCORDING TO THE ORDERED QUANTITY, DELIVERY TIME MAY DIFFER FROM STANDARD PRODUCTS.

\*\* A UNIQUE DESIGN WHICH ENHANCES PERFORMANCE AND DIFFERS FROM OEM DESIGNS

NS NOT SHOWN IN THE PICTURE

**Last update of this page: 07/06/2022. See Revision history for details.**

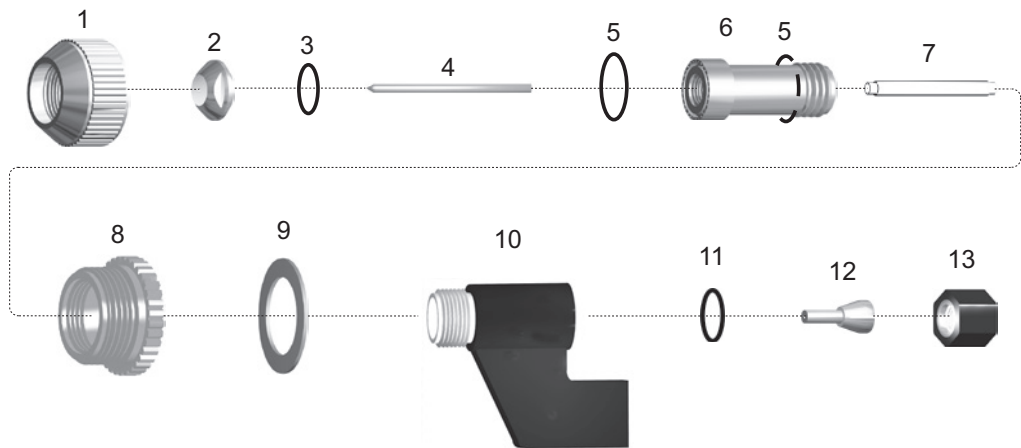
**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

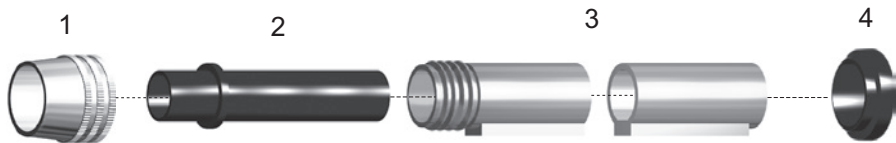
THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Thermal Dynamics®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

THERMACUT® REPLACEMENT PARTS SUITABLE FOR  
Thermal Dynamics®  
PWM 300 WELDING TORCH



Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
1.	T-2360	8-4373	End Cap	1	7.	T-2365	8-6651	Insulating Sleeve	10
2.	T-2361	8-4370	Tip .093 200A	5	8.	T-2366	8-6652	Shield Cup Diffuser	1
	T-2362	8-4371	Tip .113 250A	5	9.	T-0230	8-6512	Gasket	5
	T-2363	8-4372	Tip .125 300A	5	10.	T-2369	8-6649	Torch Body	1
OD 3.	T-2152	9-2863	O-Ring	10	OD 11.	T-2082	8-0534	O-Ring	10
4.	T-1454	9-1827	Electrode	5	12.	T-2367	8-6650	Collet	1
5.	T-1029	9-2956	O-Ring	10	13.	T-2368	8-6654	Electrode Cap	1
6.	T-2364	8-6509	Liner (includes 50-720S 2x)	1					

ACCESSORIES



Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
1.	T-0157	8-4018	Nut	1	NS	KT-1207(T-1445)	9-3088	PWH, M4A® Hose, Shield, 4A/6A, 25'	1
OD 2.	T-0183	9-1901	Adapter	1	NS	KT-1206(T-1443)	8-1505	PWH, M4A® Hose, Plas., 25'	1
3.	T-0159	8-5005	Mounting Tube	1	NS	KT-1186(T-1438)	9-2079	PWH, M4A® Lead, neg. W.C. 12.5' (3.8m)	1
4.	T-0161	8-4204	Bushing	1	NS	KT-1200(T-1440)	9-2081	PWH, M4A® Lead, pos. W.C. 12.5' (3.8m)	1
NS	KT-1199	4-2525	Torch Leads 12.5ft	1	NS	KT-1201(T-1439)	8-1398	PWH, M4A® Lead, neg. W.C. 25' (7.6m)	1
OD NS	KT-1204	4-2544	Torch Leads 25ft	1	NS	KT-1202(T-1441)	8-1399	PWH, M4A® Lead, pos. W.C. 25' (7.6m)	1
NS	KT-1055	2-2845	PMW300 with 12.5' Leads	1					
NS	KT-1251	2-2846	PMW300 with 25' Leads	1					

OD ON DEMAND – WE DO NOT KEEP THESE PARTS IN STOCK, COST IS SET ACCORDING TO THE ORDERED QUANTITY, DELIVERY TIME MAY DIFFER FROM STANDARD PRODUCTS.

NS NOT SHOWN IN THE PICTURE

Last update of this page: 15/01/2025. See Revision history for details.

**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Thermal Dynamics®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.

VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.



# ACCESSORIES





- Thermacut coolants are suitable for plasma cutting and welding, as well as for welding processes mig, mag, tig (wig) and other industrial applications.
- Specification: max. conductivity 10 s/cm, ph 6-8, resists freezing to -12 °C (+10 °F).
  - CFPG composition: de-ionized water and propylene glycol.
  - CF2 composition: de-ionized water and ethylene glycol.
  - Coolant is fully compatible and mixable with original coolants.
  - Ecological, fully degradable in the environment.

Item	Part No.	Ref. No.	Description	Std. Pkg
1.		CFPG-1G	Inhibited Propylene Glycol based coolant	4
		CF2-1G	Ethylene Glycol based coolant	4

Last update of this page: 29/05/2025. See Revision history for details.





Filter for compressed air has been designed to remove moisture, oil aerosols and particulates coming from air compressor. It provides clean, dry and oil-free air, essential for any industrial application.

The filter must be installed as close as possible downstream of the air pressure regulator, in addition to dryers and other filters rather than replacement of the same. The Filter-EX will remove oil aerosols, smokes, moistures and particulates passing through the conventional equipments.

**Data Sheet**

Filtering Degree: 0.01 µinch - 0.25 µm

Maximum Pressure: 125 PSI - 8.5 bar

Maximum Flow @ 80%: 2700 SCFH - 1250 l/min.

Temperature Range: 15-140 °F / -10 +60 °C

Size Pipe: 1/4"

Dimension: Ø 5.2" x 7.9" - Ø 132 x 200 mm

Item	Part No.	Ref. No.	Description	Std. Pkg
1.	T-12452	EX-0-804-001	Air Filter (without connection couplings), includes O-Ring (item 3) and 1 pc Filter Cartridge (item 2)	1
2.	T-12453	EX-0-804-002	Cartridge for Air Filter	8
3.	N-23219	O-KR-117x3,5G	Spare part, O-Ring D117x3.5 Nitrile	1
4.	EX-0-802-001	EX-0-802-001	DN 7.2 ES Quick Connect Plug with male thread G 1/4"	1
5.	EX-0-802-002	EX-0-802-002	DN 7.2 ES Quick Connect Coupling with male thread G 1/4"	1

## HEAT SHIELD GREASE



Grease will make strong heat shield barrier on the front shield of the torch and cover the parts effectively against melted spatter, which are destroying the parts.

- Highly appreciated for high amperage cutting or aluminum cutting applications.
- Please see product brochure for details.

Item	Part No.	Ref. No.	Description	Std. Pkg	Weight	Dimensions (cm) L x W x H
1.	T-12777	T-12777	Heat Shield Grease, 400g	1	400g	
	T-12777	T-12777	Heat Shield Grease, 400g, 1 PALLET	864	370kg	120 x 80 x 140
	T-11701	T-11701	Heat Shield Grease, 50ml	1		

TARIC CODE: 27121090

**Last update of this page: 22/10/2021. See Revision history for details.**

THERMACUT®  
SILICONE LUBRICANT

1



Silicone lubricant makes consumables change easy and helps avoid gas/coolant leaking. Stable in high temperature and O<sub>2</sub>.

Item	Part No.	Ref. No.	Description	Std. Pkg
1.	T-0994	027055	Silicone Lubricant 25ml	1

SAFETY GLASS SHIELD

1



Heavy Duty genuine leather casing with standard welding glass 90 x 110 mm DIN12, which can be easily replaced in case of breaking. Make plasma arc visible to reach best cut quality and effectivity.

Item	Part No.	Ref. No.	Description	Std. Pkg
1.	T-11768	T-11768	Safety Glass Shield	1

Last update of this page: 19/08/2024. See Revision history for details.

# THERMACUT® CONSUMABLE CASE SUITABLE FOR Hypertherm® HPR®130/HPR®260

PRODUCT BROCHURE WITH DETAILS AT  
[WWW.THERMACUT.COM](http://WWW.THERMACUT.COM)

PORTABLE AND PRACTICAL CONSUMABLE CASE CONTAINS THE MILD STEEL CUTTING LINE OF 130A AND 260A CONSUMABLES SUITABLE FOR THE HYPERTHERM® HPR®130/HPR®260 PLASMA CUTTING SYSTEM. THE KIT ALSO CONTAINS THE THERMACUT® REPLACEMENT TORCH, ADAPTOR AND THE TOOL NECESSARY FOR CONSUMABLE REPLACEMENT.



Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
1.	T-11144	220176	Inner Retaining Cap 80/130A	1	13.	T-10938	220439	Nozzle 260A	5
2.	T-11150	220433	Inner Retaining Cap 260A	1	a 14.	T-9920	220181-UR	Electrode 130A	3
*3.	T-9961*	220173-UR	Shield Cap 30-130A	1	a 15.	T-9974	220435-UR	Electrode 260A	3
*4.	T-9964*	220398-UR	Shield Cap 200/260A (130/260A, Bevel)	1	a 16.	T-11203	220181-PRO	Electrode 130A (=220665-PRO), Silver PRO	1
5.	T-11138	220163	Receptacle Q. D. Original design	1	a 17.	T-11197	220435-PRO	Electrode 260A (=220668-PRO), Silver PRO	1
6.	T-11137	220162	Torch Q. D. Orig. design (included 2pcs. Cooling Tube 220340-UR)	1	a 18.	T-4917	220181-AG	Electrode 130A, SilverEX-®	1
a 7.	T-9882	220340-UR	Cooling Tube 30-260A	1	a 19.	T-4926	220435-AG	Electrode 260A, SilverEX-®	1
**8.	T-9970**	220440-UR	Shield 260A	4	20.	T-0994	027055	Silicone Lubricant 25ml	1
9.	T-9839	220183	Shield 130A	2	*21.	TN-0069*	104119-UR	Consumables Removal Tool	1
10.	T-10295	220179	Swirl Ring 80/130 (130A Bevel)	i	22.	T-12444		Box with Parts	1
11.	T-10271	220436	Swirl Ring 260A (260A Bevel)	1	23.	T-12445		Empty Box	1
12.	T-10934	220182	Nozzle 130A	5					

\* FULLY INTERCHANGEABLE WITH ORIGINAL PARTS, BUT DIFFERS FROM ORIGINAL DESIGN

a THERMACUT® ELECTRODES HAS TO BE USED WITH THERMACUT® DESIGN COOLING TUBE, OTHERWISE IT DOESN'T FIT TO THE TORCH, THERMACUT® COOLING TUBE CAN BE USED FOR THERMACUT® DESIGN ELECTRODES AND FOR ORIGINAL DESIGN TOO

OD ON DEMAND – WE DO NOT KEEP THESE PARTS IN STOCK, COST IS SET ACCORDING TO THE ORDERED QUANTITY, DELIVERY TIME MAY DIFFER FROM STANDARD PRODUCTS.

\*\* SHIELD OFFERS BETTER LIFETIME BECAUSE OF IMPROVED DESIGN AND IS FULLY INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS

-PRO SILVER PRO TECHNOLOGY INCREASES ELECTRODE LIFETIME SIGNIFICANTLY COMPARED TO STANDARD COPPER ELECTRODES

**Last update of this page: 08/02/2022. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

[WWW.THERMACUT.COM](http://WWW.THERMACUT.COM)  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.



## THERMACUT® CONSUMABLE CASE SUITABLE FOR Hypertherm® HPR®130XD/HPR®260XD

PORTABLE AND PRACTICAL CONSUMABLE CASE CONTAINS THE MILD STEEL CUTTING LINE OF 130A AND 260A CONSUMABLES SUITABLE FOR THE HYPERTHERM® HPR®130XD/HPR®260XD PLASMA CUTTING SYSTEM. THE KIT ALSO CONTAINS THE THERMACUT® REPLACEMENT TORCH, ADAPTOR AND THE TOOL NECESSARY FOR CONSUMABLE REPLACEMENT.



Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
1.	T-11273	220756	Inner Retaining Cap 80/130A	1	13.	T-10938	220439	Nozzle 260A	5
<b>a</b> 2.	T-11275	220760-UR	Inner Retaining Cap 260A	1	<b>b</b> 14.	T-9920	220181-UR	Electrode 130A	3
3.	T-11271	220747	Shield Cap 30-130A	1	<b>b</b> 15.	T-9974	220435-UR	Electrode 260A	3
<b>a</b> 4.	T-11270	220637-UR	Shield Cap 200-400A	1	<b>b</b> 16.	T-11203	220181-PRO	Electrode 130A (=220665-PRO), Silver PRO	1
5.	T-11844	220705	Quick-Disconnect Receptacle	1	<b>b</b> 17.	T-11197	220435-PRO	Electrode 260A (=220668-PRO), Silver PRO	1
6.	T-11834	220706	Quick-Disconnect Torch	1	<b>b</b> 18.	T-4917	220181-AG	Electrode 130A, SilverEX-®	1
<b>b</b> 7.	T-9882	220340-UR	Cooling Tube 30-260A	1	<b>b</b> 19.	T-4926	220435-AG	Electrode 260A, SilverEX-®	1
<b>a</b> 8.	T-11277	220764-UR	Shield 260A	4	20.	T-0994	027055	Silicone Lubricant 25ml	1
9.	T-9839	220183	Shield 130A	2	*21.	TN-0069*	104119-UR	Consumables Removal Tool	1
10.	T-10295	220179	Swirl Ring 80/130A (80/130A Bevel)	1	22.	T-12446		Box with Parts	1
11.	T-10271	220436	Swirl Ring 260A (260A Bevel)	1	23.	T-12447		Empty Box	1
12.	T-10934	220182	Nozzle 130A	5					

\* FULLY INTERCHANGEABLE WITH ORIGINAL PARTS, BUT DIFFERS FROM ORIGINAL DESIGN

**a** MUST BE USED ONLY AS A SET OF SHIELD, SHIELD CAP AND INNER RETAINING CAP, THIS COMPLETE SET IS INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS.

**b** THERMACUT® ELECTRODES HAS TO BE USED WITH THERMACUT® DESIGN COOLING TUBE, OTHERWISE IT DOESN'T FIT TO THE TORCH, THERMACUT® COOLING TUBE CAN BE USED FOR THERMACUT® DESIGN ELECTRODES AND FOR ORIGINAL DESIGN TOO.

-PRO SILVER PRO TECHNOLOGY INCREASES ELECTRODE LIFETIME SIGNIFICANTLY COMPARED TO STANDARD COPPER ELECTRODES

**Last update of this page: 12/08/2019. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH Hypertherm®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

## THERMACUT® CONSUMABLE CASE SUITABLE FOR ESAB® PT-36™

PORTABLE AND PRACTICAL CONSUMABLE CASE CONTAINS THE MILD STEEL CUTTING LINE CONSUMABLES SUITABLE FOR THE ESAB® PT-36™ PLASMA CUTTING SYSTEM. THE KIT ALSO CONTAINS THE THERMACUT® REPLACEMENT TORCH AND THE TOOL NECESSARY FOR CONSUMABLE REPLACEMENT.



Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
1.	T-10128	37081	Shield Retainer	1	13.	T-4636	0558001625	Gas Swirl Baffle, 8 x 0.047, 300-600A	1
2.	T-10334	0558006166	Shield Cup 6.6mm 290-450A	3	14.	T-11942	37073	Screw, Contact Ring	1
3.	T-2269	21944	Diffuser 100-600A	1	15.	T-11863	0558003858	Contact Ring with Screw 37073 (=37071)	1
4.	T-10129	37082	Nozzle Retaining Cap, Standard	1	16.	T-11208	0558003804	Torch Body PT-36™	1
5.	T-10970	0558006018	Nozzle 1.8mm 100/130A MS, 100A SS/AL	3	17.	N-20426	93750010	Hex Key Wrench	1
6.	T-10338	0558006020	Nozzle 2.0mm 150/200A MS/AL, 130/150A SS	3	OD 18.	T-11665	0558003918 OEM	Electrode Holder Wrench	1
7.	T-10443	0558006030	Nozzle 3.0mm 325/360A MS, 360A SS/AL	3	19.	T-0994	027055	Silicone Lubricant 25ml	1
OD 8.	T-10292	0558006041	Nozzle 4.1mm 600A SS/AL	2	20.	T-12020	T-12020	Box with Parts PT-36™	1
9.	T-11290	0558003914-PRO	Electrode 100-450A, O <sub>2</sub> , Silver PRO	5	21.	T-12027	T-12027	Empty Box PT-36™	1
10.	T-11910	0558003928-UR	Electrode, N <sub>2</sub> /H35	5					
11.	T-11319	0558003924-UR	Electrode Holder	1					
12.	T-4606	0558002533	Gas Swirl Baffle, 4 x 0.032, 100-280A	1					

**OD** ON DEMAND – WE DO NOT KEEP THESE PARTS IN STOCK, COST IS SET ACCORDING TO THE ORDERED QUANTITY, DELIVERY TIME MAY DIFFER FROM STANDARD PRODUCTS.

**-PRO** SILVER PRO TECHNOLOGY INCREASES ELECTRODE LIFETIME SIGNIFICANTLY COMPARED TO STANDARD COPPER ELECTRODES

**Last update of this page: 29/05/2025. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH ESAB®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.



# THERMACUT® CONSUMABLE CASE SUITABLE FOR Hypertherm® POWERMAX® 65 / POWERMAX® 85 / POWERMAX® 105

PORTABLE AND PRACTICAL CONSUMABLE CASE CONTAINS THE MILD STEEL CUTTING LINE CONSUMABLES SUITABLE FOR THE HYPERTHERM® POWERMAX® 65 / POWERMAX® 85 / POWERMAX® 105 PLASMA CUTTING SYSTEM. THE KIT ALSO CONTAINS THE THERMACUT® REPLACEMENT TORCH.



Item	Part No.	Ref. No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Description	Std. Pkg.
a 1.	T-11406	220818-UR	Shield 45/65/85A, Hand	1	a 14.	T-11377	220819-UR	Nozzle 65A	5
a 2.	T-11404	220817-UR	Shield 45/65/85A, Machine	1	a 15.	T-11405	220816-UR	Nozzle 85A	5
3.	T-11407	220955	Deflector 45/65/85/105A	1	b 16.	T-12023	220991-UR	Nozzle 105A, Gouging	5
ab 4.	T-12022	220798-UR	Shield 65/85/105A, Gouging	1	b 17.	T-11840	220990-UR	Nozzle 105A	5
b 5.	T-11841	220992-UR	Shield 105A, Hand	1	18.	T-11845	220930	Nozzle 45A, FC	5
b 6.	T-11842	220993-UR	Shield 105A, Machine	1	c 19.	T-11861	220857-UR	Swirl Ring 10-85A	1
7.	T-12013	220931	Deflector 45A, FC	1	c 20.	T-11930	220994-UR	Swirl Ring 105A	1
8.	T-12014	220948	Shield 45A, Ohmic, FC	1	c 21.	T-12015	220947-UR	Swirl Ring 45A, FC	1
d 9.	T-11423	220854-UR	Retaining Cap 45/65/85A	1	c 22.	T-11883	220842x5	Electrode 45-105A (pkg. 5 pcs.)	1 × 5
d 10.	T-11931	220953-UR	Retaining Cap 45/65/85A, Ohmic	1			220842	Part is available in 5pcs. set 220842x5 only	
b 11.	T-11422	T-11422	Retaining Cap 105A	1	23.			Set of Torch and Handle	1
b 12.	T-11932	T-11932	Retaining Cap 105A, Ohmic	1	24.	T-12187	T-12187	Box with Parts POWERMAX® 65/85/105	1
a 13.	T-11378	220941-UR	Nozzle 45A	5	25.	T-12188	T-12188	Empty Box POWERMAX® 65/85/105	1

**a** MUST BE USED ONLY AS A SET OF SHIELD AND NOZZLE, THIS COMPLETE SET IS INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS.

**b** MUST BE USED ONLY AS A SET OF SHIELD, RETAINING CAP AND NOZZLE, THIS COMPLETE SET IS INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS.

**c** MUST BE USED ONLY AS A SET OF ELECTRODE AND SWIRL RING, THIS COMPLETE SET IS INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS.

ELECTRODES ARE PACKED TOGETHER WITH SWIRL RING SPRING HOLDER (BLACK PART) IN RATIO 5 ELECTRODES TO 1 HOLDER.

**d** RETAINING CAP UP TO 85A. FOR 105A - RETAINING CAP T-11422 HAS TO BE USED. DIFFERENT RETAINING CAP HAS TO BE USED FOR 105A AND FOR 45/65/85A.

(19c), (20c) - ALSO POSSIBLE TO USE WITH FC CONFIGURATION, BUT FOR BEST CUT QUALITY RESULTS - USE 220947-UR.

**SMART SOLUTION** - DESIGN IMPROVEMENTS THAT BRINGS ADDED VALUE SUCH AS IMPROVED LIFETIME OF CONSUMABLES, EXCELLENT CUT QUALITY, SPEED OR BETTER COST EFFECTIVENESS OF YOUR SYSTEM.

**Last update of this page: 23/03/2023. See Revision history for details.**

**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

WWW.THERMACUT.COM  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLEAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH HYPERTHERM®, MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY. PARTS INDICATED WITH A OEM ARE ORIGINAL PARTS MANUFACTURED BY THE ABOVE NAMED MANUFACTURER AND ARE BEING RESOLD BY THERMACUT®. THERMACUT® RESERVES THE RIGHT TO SUBSTITUTE OEM PARTS IN PLACE OF THERMACUT® PARTS.  
VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

## DEFINITIONS OF SUFFIXES, SYMBOLS & ABBREVIATIONS

---

### SUFFIXES

**OEM** - Original Equipment Manufacturer (Original parts) - company which makes a part that is used in another company's end product.

**UR** - Unique Replacement - Thermacut company suffix - means product fully interchangeable with original parts (OEM) but differs from original design. Sometimes necessary to use in combination with other - UR parts, sometimes alone, without other conditions.

**AG** - ARGENTUM - Silver / Heavy duty electrode, made from a silver alloy of high purity, offers better lifetime.

**PRO** - SILVER PRO technology (Silver insert in the copper electrode) - constructional version between silver and copper electrode, significantly increases electrode lifetime compared to the standard copper electrode. The advantage of a good price / performance ratio.

### ABBREVIATIONS

**MS** - MILD STEEL

**SS** - STAINLESS STEEL

**AL** - ALUMINIUM and its alloys

**CC** - CENTRAL CONNECTOR

**Q. D.** - QUICK DISCONNECT

**HD** - HEAVY DUTY - offers higher thermal resistance of thread area, which could be damaged during piercing.

**W/** - WITH

**W/O** - WITHOUT

**NS** - NOT SHOWN IN THE PICTURE

**CW/CCW** - CLOCK WISE / COUNTER CLOCK WISE gas swirling.

**!EP** - Planned end of production at shown date - part will not be available after this date.

### SYMBOLS

**\*/\*\*/#/###** - Symbols used in catalogue as the explanatory note.

**a b c d** - This symbols always point to the part/s which must be used only as a set with another pointed part/s.

**OD** - ON DEMAND - We do not keep these parts in stock, cost is set according to the ordered quantity, delivery time may differ from standard products.

**(i)/(ii)** - Information about limited distributing of marked part on specific market.

**!** - Ohmic contact wire is not part of the cable leads.

**!!!** - Demo is inoperative, for exhibition purposes only!

---

**SMART SOLUTION** - design improvements that brings added value such as improved lifetime of consumables, excellent cut quality, speed or better cost effectiveness of your system.

## REVISION HISTORY

---

ALL SECTIONS – 29/05/2025 – Address in the footer changed.

ESAB®/L-TEC®, Hypertherm®, KJELLBERG®, ACCESSORIES SECTION – 29/05/2025 – Picture of Coolant Liquid changed.

AJAN® SECTION – Revision on PAGES 10-11 – 29/05/2025 – Parts T-12262, T-12263, T-12264, T-12265 removed from the table. Footnote (\*) changed.

AJAN® SECTION – Revision on PAGES 12-15 – 29/05/2025 – Description of parts T-13142, T-12263, T-13144, T-13140 changed. Footnote (\*) changed.

ESAB®/L-TEC® SECTION – Revision on PAGES 18-19 – 29/05/2025 – Std. pkg. of part T-12231 changed. Note (a) removed.

ESAB®/L-TEC® SECTION – Revision on PAGES 20-21 – 29/05/2025 – Note (b) removed.

Hypertherm® SECTION – Revision on PAGE 38 – 29/05/2025 – Part T-13337 added to the picture and to the table.

Thermal Dynamics®, ESAB®, VICTOR® SECTION – Revision on PAGE 99 – 29/05/2025 – Part T-10399 added to the table.

Thermal Dynamics®, ESAB®, VICTOR® SECTION – Revision on PAGES 100-101 – 29/05/2025 – Ref. No. of part T-13346 changed.

Thermal Dynamics® SECTION – Revision on PAGE 105 – 29/05/2025 – Product line PCH/M-120 removed from the catalog.

ACCESSORIES SECTION – Revision on PAGE 112 – 29/05/2025 – Picture of Coolant Liquid, description and table, changed.

ACCESSORIES SECTION – Revision on PAGE 117 – 29/05/2025 – Note (a) removed.

INTRODUCTORY SECTION – Revision on PAGES 3-4 – 04/04/2025 – Contact information section changed.

Hypertherm® SECTION – Revision on PAGE 7, 31 – 04/04/2025 – System name changed.

Hypertherm® SECTION – Revision on PAGES 22-23 – 04/04/2025 – Parts KT-1405, KT-1406 removed from the table.

Hypertherm® SECTION – Revision on PAGE 75 – 04/04/2025 – Product line added.

KJELLBERG® SECTION – Revision on PAGES 90-91 – 04/04/2025 – Parts T-13295, T-13332 added to the picture and to the table. Footnote (#) added.

Thermal Dynamics®, ESAB®, VICTOR® SECTION – Revision on PAGE 99 – 04/04/2025 – Std. pkg. of parts T-13383, T-13394 changed. Part T-13411 added to the table. Parts T-13461, T-13460 added to the picture and to the table.

**CATALOGS FOR OXY-FUEL, LASER AND MIG/MAG/TIG CUTTING ARE AVAILABLE ON [WWW.THERMACUT.COM](http://WWW.THERMACUT.COM)**

**THERMACUT®**  
THE CUTTING COMPANY®

THERMACUT, INC  
PO BOX 842  
CLAREMONT, NH 03743

[WWW.THERMACUT.COM](http://WWW.THERMACUT.COM)  
(800) 932-8312 TEL  
(800) 972-6255 FAX

THERMACUT®, THE CUTTING COMPANY®, FHT-EX®, EX-TRAFIRE®, EX-TRACK®, EX-TRABEAM® AND EX-TRAFLAME® ARE REGISTERED TRADEMARKS OF THERMACUT, K.S. AND MAY BE REGISTERED IN CZECH REPUBLIC AND/OR OTHER COUNTRIES. ALL OTHER TRADEMARKS ARE PROPERTIES OF THEIR RESPECTIVE OWNERS. THERMACUT® IS NO WAY AFFILIATED WITH ESAB®/L-TEC®, Hypertherm®, KJELLBERG®, Thermal Dynamics®, AJAN®, DAIHEN®/OTC®, KALIBURN®, KOMATSU®, LINCOLN ELECTRIC®. MOST THERMACUT® PARTS ARE MADE FOR OR BY AN IBG COMPANY.

VALID FROM MAY 2025 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2025 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.