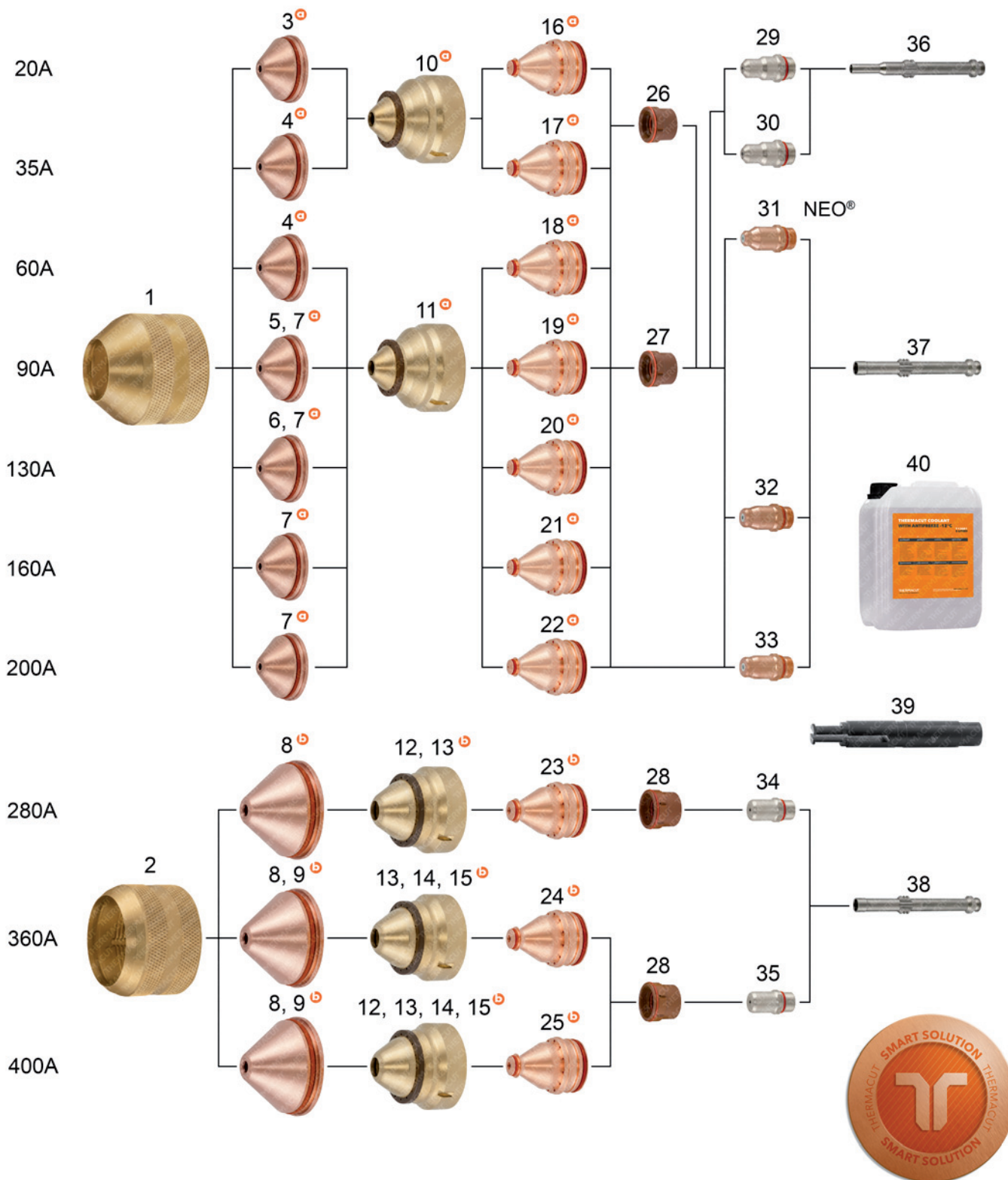


REPLACEMENT PARTS SUITABLE FOR KJELLBERG®

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



Last update of this page: 02/02/2018. See Revision history for details.

THERMACUT®
THE CUTTING COMPANY

WWW.THERMACUT.CZ
TEL.: +420 556 423 418
SALES@THERMACUT.CZ

WWW.THERMACUT.DE
TEL.: +49 (0) 27 39 40 33 0
INFO@THERMACUT.DE

WWW.THERMACUT.COM
TEL.: 1-603-542-6715
CUSTOMERSERVICE@THERMACUT.COM

THERMACUT®, FHT-EX® AND EX-TRAFIRE® 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 VALID FROM FEBRUARY 2018 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2018 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

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

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	⊕20.	T-11356	11.848.221.412-UR	G2012Y	Nozzle 1,2mm 130A	1	
	T-12010	11.852.201.081	G502	P. Cap 20–200A, PerCut® 451M	1	⊕21.	T-11357	11.848.221.414-UR	G2014Y	Nozzle 1,4mm 160A	1	
2.	T-11227	11.848.401.081	G521	Protection Cap 280–400A	1	⊕22.	T-11358	11.848.221.416-UR	G2016Y	Nozzle 1,6mm 200A	1	
	T-12011	11.852.401.081	G522	P. Cap 280–440A, PerCut® 451M	1	⊕	T-11835	11.848.221.417-UR	G2017Y	Nozzle 1,7mm 200A	1	
⊕3.	T-11368	11.848.201.1515-UR	G4015	Swirl Gas Cap 20A	10	⊕23.	T-11359	11.848.421.426-UR	G2326Y	Nozzle 2,6mm 280A	1	
⊕4.	T-11369	11.848.201.1520-UR	G4020	Swirl Gas Cap 35/60A	10	⊕24.	T-11360	11.848.421.430-UR	G2330Y	Nozzle 3,0mm 360A	1	
⊕5.	T-11371	11.848.201.1525-UR	G4025	Swirl Gas Cap 90A	10	⊕25.	T-11361	11.848.421.431-UR	G2331Y	Nozzle 3,1mm 400A	1	
⊕6.	T-11370	11.848.201.1522-UR	G4022	Swirl Gas Cap 130A	10	26.	T-11223	11.848.221.145	G101	Swirl Ring	1	
⊕7.	T-11372	11.848.201.1530-UR	G4030	Swirl Gas Cap 90–200A	10	27.	T-11224	11.848.221.146	G102	Swirl Ring	1	
⊕	T-11968	11.848.201.1535-UR	G4035	Swirl Gas Cap 200A	10	28.	T-11230	11.848.421.145	G121	Swirl Ring	1	
⊕	T-11969	11.848.201.1540-UR	G4040	Swirl Gas Cap 200A	10		T-11231	11.848.421.149	G125	Swirl Ring	1	
⊕8.	T-11373	11.848.401.1550-UR	G4350	Swirl Gas Cap 280–400A	1	29.	T-11225*	11.848.221.300-AG	G002Y	Cathode, SilverEX®	5	
⊕9.	T-11374	11.848.401.1555-UR	G4355	Swirl Gas Cap 360–400A	1	30.	T-11226*	11.848.221.310-AG	G003Y	Cathode, SilverEX®	5	
⊕10.	T-11362	11.848.201.1604-UR	G3004	Retaining Cap 20–35A	1	NEW	31.	T-11858	11.848.231.320-PRO	G011Y	Cathode, Silver PRO	5
⊕11.	T-11363	11.848.201.1628-UR	G3028	Retaining Cap 60–200A	1	NEW	32.	T-11859	11.848.231.350-PRO	G015Y	Cathode, Silver PRO	5
⊕12.	T-11367	11.848.401.1649-UR	G3249	Retaining Cap 280/400A	1	NEW	33.	T-11860	11.848.231.360-PRO	G016Y	Cathode, Silver PRO	5
⊕13.	T-11365	11.848.401.1619-UR	G3219	Retaining Cap 280–400A	1	34.	T-11232*	11.848.421.310-AG	G032Y	Cathode, SilverEX®	5	
⊕14.	T-11366	11.848.401.1629-UR	G3229	Retaining Cap 360/400A	1	35.	T-11233*	11.848.421.330-AG	G034Y	Cathode, SilverEX®	5	
⊕15.	T-11364	11.848.401.1609-UR	G3209	Retaining Cap 360/400A	1	36.	T-11222	11.848.201.142	G901Y	Cooling Tube 20–200A	1	
⊕16.	T-11352	11.848.221.406-UR	G2006Y	Nozzle 0,6mm 20A	1	NEW	37.	T-11847	11.852.201.142	G902Y	Cooling Tube	1
⊕17.	T-11353	11.848.221.407-UR	G2007Y	Nozzle 0,7mm 35A	1	38.	T-11228	11.848.401.142	G931Y	Cooling Tube 280–400A	1	
⊕18.	T-11354	11.848.221.408-UR	G2008Y	Nozzle 0,8mm 60A	1	39.	T-11322	12.40320		Wrench for Swirl Ring	1	
⊕19.	T-11355	11.848.221.410-UR	G2010Y	Nozzle 1,0mm 90A	1	40.	Coolant Liquid. Details on the page 146, section Accessories.					

* FULLY INTERCHANGEABLE AND COMPATIBLE WITH ORIGINAL PARTS, BUT DIFFERS FROM ORIGINAL DESIGN
 ⊕,⊕ 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: 02/02/2018. See Revision history for details.

THERMACUT®
THE CUTTING COMPANY

WWW.THERMACUT.CZ
TEL.: +420 556 423 418
SALES@THERMACUT.CZ

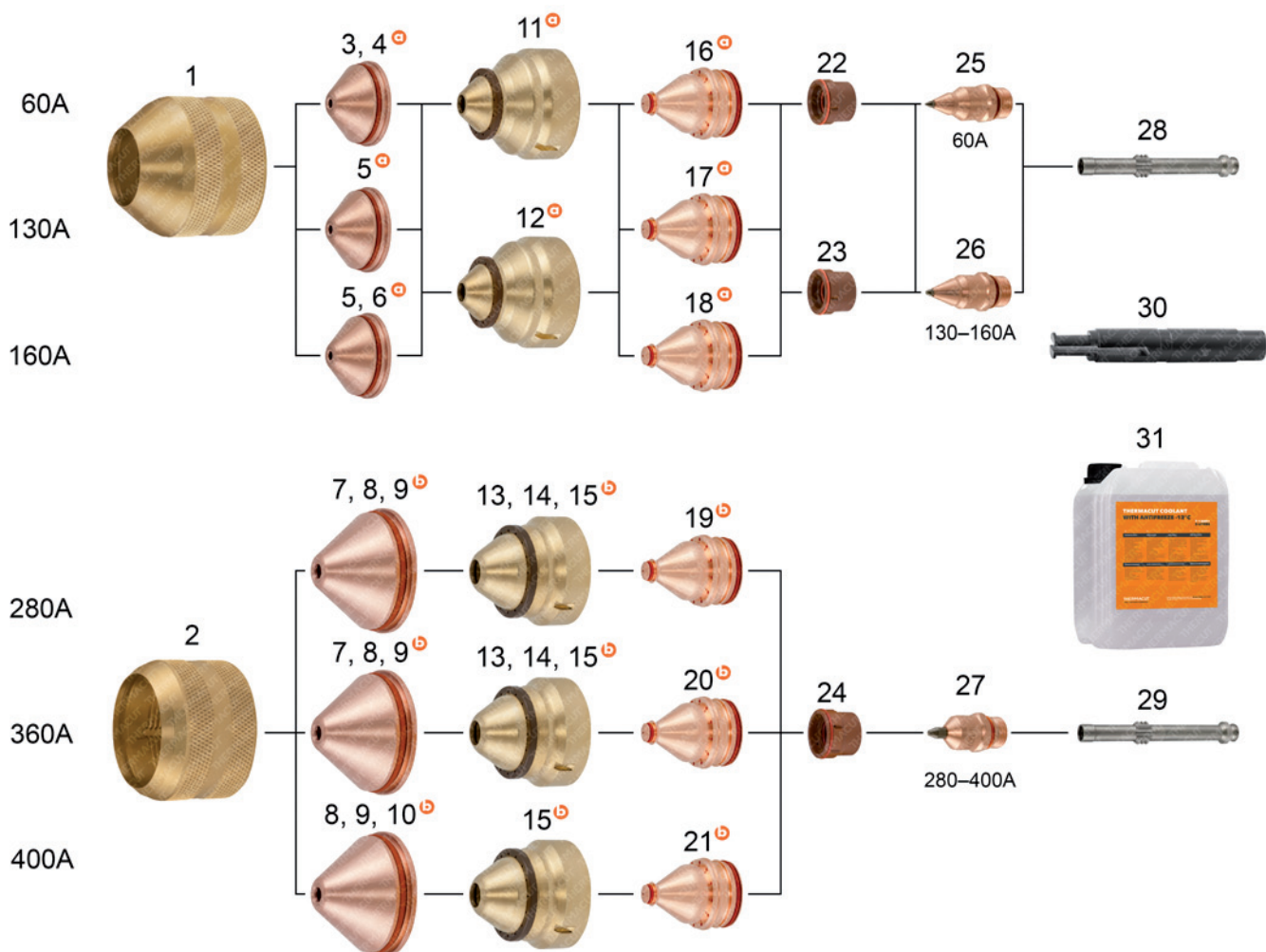
WWW.THERMACUT.DE
TEL.: +49 (0) 27 39 40 33 0
INFO@THERMACUT.DE

WWW.THERMACUT.COM
TEL.: 1-603-542-6715
CUSTOMERSERVICE@THERMACUT.COM

THERMACUT®, FHT-EX® AND EX-TRAFIRE® 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 FEBRUARY 2018 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2018 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

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: 02/02/2018. See Revision history for details.

THERMACUT®
THE CUTTING COMPANY

WWW.THERMACUT.CZ
TEL.: +420 556 423 418
SALES@THERMACUT.CZ

WWW.THERMACUT.DE
TEL.: +49 (0) 27 39 40 33 0
INFO@THERMACUT.DE

WWW.THERMACUT.COM
TEL.: 1-603-542-6715
CUSTOMERSERVICE@THERMACUT.COM

THERMACUT®, FHT-EX® AND EX-TRAFIRE® 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 FEBRUARY 2018 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2018 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.

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

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	⊕ 17.	T-12006	11.848.311.614-UR	G2514	Nozzle 1,4mm 130A (i)	1
2.	T-11227	11.848.401.081	G521	Protection Cap 280–440A	1	⊕ 18.	T-12007	11.848.311.615-UR	G2515	Nozzle 1,5mm 160A (i)	1
⊕ 3.	T-11370	11.848.201.1522-UR	G4022	Swirl Gas Cap 60A (1–5mm)	10	⊕ 19.	T-11995	11.848.411.625-UR	G2725	Nozzle 2,5mm 280A (i)	1
⊕ 4.	T-11371	11.848.201.1525-UR	G4025	Swirl Gas Cap 60A (6mm)	10	⊕ 20.	T-12009	11.848.411.627-UR	G2727	Nozzle 2,7mm 360A (i)	1
⊕ 5.	T-11372	11.848.201.1530-UR	G4030	Swirl Gas Cap 130/160A (5–20mm)	10	⊕ 21.	T-12005	11.848.411.629-UR	G2729	Nozzle 2,9mm 440A (i)	1
⊕ 6.	T-11968	11.848.201.1535-UR	G4035	Swirl Gas Cap 160A (12–15mm)	10	22.	T-11223	11.848.221.145	G101	Swirl Ring 60A	1
⊕ 7.	T-12001	11.848.401.1535-UR	G4335	Swirl Gas Cap 280/360A (15–30mm)	1	23.	T-11998	11.848.221.149	G105	Swirl Ring 130/160A	1
⊕ 8.	T-12003	11.848.401.1540-UR	G4340	Swirl Gas Cap 280–440A (20–40mm)	1	24.	T-11231	11.848.421.149	G125	Swirl Ring 280–440A	1
⊕ 9.	T-12002	11.848.401.1545-UR	G4345	Swirl Gas Cap 280–440A (40–80mm)	1	25.	T-12000	11.848.211.510	G042	Cathode 60A (i)	5
⊕ 10.	T-11373	11.848.401.1550-UR	G4350	Swirl Gas Cap 440A (80–120mm)	1	26.	T-11999	11.848.311.510	G052	Cathode 130/160A (i)	5
⊕ 11.	T-11997	11.848.201.1608-UR	G3008	Retaining Cap 60A (1–6mm)	1	27.	T-12004	11.848.411.500	G071	Cathode 280–440A (i)	5
⊕ 12.	T-11996	11.848.201.1618-UR	G3018	Retaining Cap 130/160A (5–20mm)	1	28.	T-12008	11.848.211.142	G941	Cooling Tube 60–160A	1
⊕ 13.	T-11366	11.848.401.1629-UR	G3229	Retaining Cap 280/360A (15–20mm)	1	29.	T-11229	11.848.411.142	G971	Cooling Tube 280–440A	1
⊕ 14.	T-11365	11.848.401.1619-UR	G3219	Retaining Cap 280/360A (20–30mm)	1	30.	T-11322	12.40320		Wrench for Swirl Ring	1
⊕ 15.	T-11364	11.848.401.1609-UR	G3209	Retaining Cap 280/440A (40–120mm)	1	31.	Coolant Liquid. Details on the page 146, section Accessories.				
⊕ 16.	T-11355	11.848.221.410-UR	G2010Y	Nozzle 1,0mm 60A (i)	1						

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

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

⊕, ⊕ 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: 02/02/2018. See Revision history for details.

THERMACUT®
THE CUTTING COMPANY

WWW.THERMACUT.CZ
TEL.: +420 556 423 418
SALES@THERMACUT.CZ

WWW.THERMACUT.DE
TEL.: +49 (0) 27 39 40 33 0
INFO@THERMACUT.DE

WWW.THERMACUT.COM
TEL.: 1-603-542-6715
CUSTOMERSERVICE@THERMACUT.COM

THERMACUT®, FHT-EX® AND EX-TRAFIRE® 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 FEBRUARY 2018 • PREVIOUS VERSION IS NO LONGER VALID. • © COPYRIGHT 2018 BY THERMACUT® CZECH REPUBLIC. ALL RIGHTS RESERVED.