OXY FUEL CUTTING THERMACUT[®], Inc



A PROGRESSIVE COMPANY FOR AN EVOLVING MARKET

Over a period of 28 years, the THERMACUT Group has undergone a multitude of changes. THERMACUT (originally Tatras 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.



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THERMACUT® OXY-FUEL TORCHES EX-TRAFLAME®

Description: Oxy-fuel injector cutting torch in two versions which works with all kinds of fuel gases and cuts materials up to 300 mm. The torch meets Norm ISO 5172.



| ltem | Part No. | Ref No. | Description | Packing |
|------|----------|-----------|--|---------|
| 1. | A-1451 | A-2100-PM | Cutting Injector Torch PROPANE / NAT. GAS / MIXED FUEL GASES | 1pc |
| | A-1450 | A-2100-A | Cutting Injector Torch ACETYLENE | 1pc |

CUTTING TORCH A-2100-PM USES REPLACEMENT PARTS SUITABLE FOR HARRIS® MODEL 6290-VVC. CUTTING TORCH A-2100-A USES REPLACEMENT PARTS SUITABLE FOR HARRIS® MODEL 6290-VAX.

EX-TRAFLAME® PRO

Description: Oxy-fuel injector cutting torch in two versions which works with all kinds of fuel gases and cuts materials up to 300 mm. PRO version reaches greater cutting speed and faster preheating.

The torch meets Norm ISO 5172.



| Item | Part No. | Ref No. | Description | Packing |
|------|----------|-----------|--|---------|
| 1. | A-1449 | A-1100-PM | Cutting Injector Torch PROPANE / NAT. GAS / MIXED FUEL GASES | 1pc |
| | A-1448 | A-1100-A | Cutting Injector Torch ACETYLENE | 1pc |

CUTTING TORCH A-1100-PM USES REPLACEMENT PARTS SUITABLE FOR MESSER® MODEL GRICUT® 9230. CUTTING TORCH A-1100-A USES REPLACEMENT PARTS SUITABLE FOR MESSER® MODEL VADURA® 9215.

HAND TORCH SUITABLE FOR HARRIS®

Description: Oxy-fuel manual cutting torch which works with slow combustin fuel gases and cuts materials up to 300 mm.



CUTTING TORCH KH623F USES REPLACEMENT PARTS SUITABLE FOR HARRIS® MODEL 6290-VVC.



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HAND TORCH SUITABLE FOR VICTOR®

Description: Oxy-fuel manual cutting torch which works with all kind of fuel gases and cuts materials up to 300 mm.



CUTTING TORCH KC1200 USES NOZZLES 1-101, 1-GPN.



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Packing

1

THERMACUT® SHUT-OFF VALVES SUITABLE FOR OXYGEN GAS



| ŀ | tem | Part No. | Ref. No. | Description | Packing |
|---|-----|----------|------------|------------------------------------|---------|
| | *1. | A-1517* | 3TV-3R-A02 | Connection: G3/8" (cutting oxygen) | 1pc |
| | * | A-1519* | 3TV-1R-A02 | Connection: G1/4" (heating oxygen) | 1pc |

SHUT-OFF VALVES SUITABLE FOR FUEL GAS



FLASHBACK ARRESTORS SUITABLE FOR OXYGEN GAS



| ltem | Part No. | Ref. No. | Description | Packing |
|------|----------|----------|---|---------|
| *1. | A-1512* | F611-1R | Connection: G1/4" (heating oxygen) | 1pc |
| * | A-1514* | F611-3R | Connection: G3/8" (cutting oxygen) | 1pc |
| | A-1515 | F611-9R | Connection: UNF9/16" (cutting and heating oxygen - US market) | 1pc |

FLASHBACK ARRESTORS SUITABLE FOR FUEL GAS



SUITABLE FOR EX-TRAFLAME® AND EX-TRAFLAME® PRO TORCH



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THERMACUT® HOSE NIPPLES SUITABLE FOR OXYGEN GAS



| Item | Part No. | Ref. No. | Description | Packing |
|------|----------|----------|------------------------------------|---------|
| *1. | A-1520* | 185SN902 | Connection: G3/8" (cutting oxygen) | 1pc |
| * | A-1522* | 185SN904 | Connection: G1/4" (heating oxygen) | 1pc |

HOSE NIPPLES SUITABLE FOR FUEL GAS



| ltem | Part No. | Ref. No. | Description | Packing |
|------|----------|----------|----------------------|---------|
| *1. | A-1521* | 185SN903 | Connection: G3/8" LH | 1pc |



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THERMACUT® OXYGEN REGULATORS

A-1506

Description: single stage oxygen regulator with max. inlet pressure 230 bar (outlet pressure 0-15 bar). EN ISO 2503 (gauges meet EN ISO 5171).



SUITABLE FOR PL, A, DE, RU, UKR AND TR MARKET.

A-1508

Description: single stage oxygen regulator with max. inlet pressure 230 bar (outlet pressure 0-15 bar). EN ISO 2503 (gauges meet EN ISO 5171).



SUITABLE FOR CZ, SK MARKET

A-1507

Description: single stage oxygen regulator with max. inlet pressure 3000 PSI (outlet pressure 0-100 PSI).



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THERMACUT® ACETYLENE REGULATORS

A-1509

Description: single stage acetylene regulator with max. inlet pressure 25 bar (outlet pressure 0-1.5 bar). EN ISO 2503 (gauges meet EN ISO 5171).



SUITABLE FOR PL, A, DE, CZ, SK AND TR MARKET.

A-1510

Description: single stage acetylene regulator with max. inlet pressure 25 bar (outlet pressure 0-1.5 bar).



SUITABLE FOR US, MX MARKET.

LPG (PROPANE) REGULATORS A-1511

Description: single stage LPG (propane) regulator with max. inlet pressure 25 bar (outlet pressure 0-4 bar). EN ISO 2503 (gauges meet EN ISO 5171).



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THERMACUT® REPLACEMENT PARTS SUITABLE FOR AIRCO® MODEL



| Part No. | Ref. No. | Description | Part No. | Ref. No. | Description |
|----------|----------|-----------------------|----------|----------|-----------------------|
| 854-4400 | 144-0 | Tip, Acetylene-Oxygen | 854-4403 | 144-3 | Tip, Acetylene-Oxygen |
| 854-4401 | 144-1 | Tip, Acetylene-Oxygen | 854-4404 | 144-4 | Tip, Acetylene-Oxygen |
| 854-4402 | 144-2 | Tip, Acetylene-Oxygen | 854-4405 | 144-5 | Tip, Acetylene-Oxygen |



| Part No. | Ref. No. | Description | Part No. | Ref. No. | Description |
|----------|----------|-----------------------|----------|----------|-----------------------|
| 854-6499 | 164-00 | Tip, Acetylene-Oxygen | 854-6402 | 164-2 | Tip, Acetylene-Oxygen |
| 854-6400 | 164-0 | Tip, Acetylene-Oxygen | 854-6403 | 164-3 | Tip, Acetylene-Oxygen |
| 854-6401 | 164-1 | Tip, Acetylene-Oxygen | 854-6404 | 164-4 | Tip, Acetylene-Oxygen |



 Part No.
 Ref. No.
 Description
 Part No.
 Ref. No.
 Description

 261-2
 Tip, Propane/NG-Oxygen
 Vertical Section
 Vertical Section
 Vertical Section



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THERMACUT® REPLACEMENT PARTS SUITABLE FOR ESAB® MODEL IPQ

Description: three-piece standard cutting tip for cutting up to 300 mm. Gases: Oxygen – propane, natural gas, mixed gases.







| ltem | Part No. | Ref. No. | Description, plate thickness | Packing |
|------|----------|-----------|------------------------------|---------|
| 1. | A-1494 | 4.450.613 | Cutting Tip 15-25mm | 5pcs |
| | A-1495 | 4.450.614 | Cutting Tip 25-40mm | 5pcs |
| | A-1496 | 4.450.615 | Cutting Tip 40-60mm | 5pcs |
| | A-1497 | 4.450.616 | Cutting Tip 60-100mm | 5pcs |
| | A-1498 | 4.450.617 | Cutting Tip 100-200mm | 5pcs |
| | A-1499 | 4.450.618 | Cutting Tip 200-250mm | 5pcs |
| | A-1500 | 4.450.619 | Cutting Tip 250-300mm | 5pcs |
| 2. | A-1502 | 4.450.620 | Heating Nozzle 3-200mm | 1pc |
| | A-1503 | 4.450.621 | Heating Nozzle 200-300mm | 1pc |
| 3. | A-1501 | 4.400.136 | Torch Cap | 1pc |



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THERMACUT® REPLACEMENT PARTS SUITABLE FOR ESAB® MODEL IPB-300L

Description: two-piece standard cutting tip for cutting up to 300 mm. Gases: Oxygen – propane, natural gas, mixed gases. Suitable for COOLJET-BIE™, BID™ and MULTIJET-BIF™ torch.



| Item | Part No. | Ref. No. | Description, plate thickness | Packing |
|------|----------|-----------|---|---------|
| 1. | A-1301 | 4.450.041 | Cutting Tip 6-15mm | 5pcs |
| | A-1271 | 4.450.042 | Cutting Tip 15-25mm | 5pcs |
| | A-1272 | 4.450.043 | Cutting Tip 25-40mm | 5pcs |
| | A-1273 | 4.450.044 | Cutting Tip 40-60mm | 5pcs |
| | A-1274 | 4.450.045 | Cutting Tip 60-100mm | 5pcs |
| | A-1286 | 4.450.046 | Cutting Tip 100-200mm | 5pcs |
| | A-1287 | 4.450.047 | Cutting Tip 200-250mm | 5pcs |
| | A-1288 | 4.450.048 | Cutting Tip 250-300mm | 5pcs |
| 2. | A-1278 | 4.450.545 | Heating Nozzle 3-200mm | 1pc |
| | A-1289 | 4.450.546 | Heating Nozzle 200-300mm | 1pc |
| | A-1290 | 4.450.548 | Heating Nozzle 250-300mm for mixed gases only | 1pc |

THERMACUT® REPLACEMENT PARTS SUITABLE FOR ESAB® MODEL GPB-300L

Description: two-piece standard cutting tip for cutting up to 300 mm. Gases: Oxygen – propane, natural gas, mixed gases. Suitable for BGB™ torch.



| Item | Part No. | Ref. No. | Description, plate thickness | Packing |
|------|----------|-----------|--|---------|
| 1. | A-1301 | 4.450.041 | Cutting Tip 6-15mm (Part suitable for OEM set 4.450.091)* | 5pcs |
| | A-1271 | 4.450.042 | Cutting Tip 15-25mm (Part suitable for OEM set 4.450.092)* | 5pcs |
| | A-1272 | 4.450.043 | Cutting Tip 25-40mm (Part suitable for OEM set 4.450.093)* | 5pcs |
| | A-1273 | 4.450.044 | Cutting Tip 40-60mm (Part suitable for OEM set 4.450.094)* | 5pcs |
| | A-1274 | 4.450.045 | Cutting Tip 60-100mm (Part suitable for OEM set 4.450.095)* | 5pcs |
| | A-1286 | 4.450.046 | Cutting Tip 100-200mm (Part suitable for OEM set 4.450.096)* | 5pcs |
| | A-1287 | 4.450.047 | Cutting Tip 200-250mm (Part suitable for OEM set 4.450.097)* | 5pcs |
| | A-1288 | 4.450.048 | Cutting Tip 250-300mm (Part suitable for OEM set 4.450.098)* | 5pcs |
| 2. | A-1312 | 4.450.584 | Heating Nozzle 3-200mm (Part suitable for OEM set 4.450.091- 4.450.096)* | 1pc |
| | A-1313 | 4.450.585 | Heating Nozzle 200-300mm (Part suitable for OEM set 4.450.097- 4.450.098)* | 1pc |
| 3. | A-1477 | 4.454.041 | Mixer | 1pc |
| | | | | 1. |

* OEM SET CONTAINS ITEMS 1, 2 AND 3 TOGETHER AS A SET.

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PRODUCT BROCHURE WITH DETAILS AT

THERMACUT® REPLACEMENT PARTS SUITABLE FOR ESAB® MODEL IPD-300L

Description: two-piece standard cutting tip for cutting up to 300 mm. Gases: Oxygen – propane, natural gas, mixed gases. Suitable for COOLJET-BIE™, BID™ and MULTIJET-BIF™ torch.

Ref. No.



Item Part No.





| 1. | A-1355 | 4.450.262 | Cutting Tip 10-25mm | 5pcs |
|----|--------|-----------|---|------|
| | A-1356 | 4.450.263 | Cutting Tip 25-50mm | 5pcs |
| | A-1357 | 4.450.264 | Cutting Tip 50-75mm | 5pcs |
| | A-1358 | 4.450.265 | Cutting Tip 75-100mm | 5pcs |
| | A-1286 | 4.450.046 | Cutting Tip 100-200mm | 5pcs |
| | A-1287 | 4.450.047 | Cutting Tip 200-250mm | 5pcs |
| | A-1288 | 4.450.048 | Cutting Tip 250-300mm | 5pcs |
| 2. | A-1360 | 4.450.560 | Heating Nozzle 3-100mm | 1pc |
| | A-1278 | 4.450.545 | Heating Nozzle 100-200mm for propane only | 1рс |
| | A-1359 | 4.450.547 | Heating Nozzle 100-200mm for mixed gases only | 1pc |
| | A-1289 | 4.450.546 | Heating Nozzle 200-300mm for propane only | 1рс |
| | A-1290 | 4.450.548 | Heating Nozzle 200-300mm for mixed gases only | 1pc |

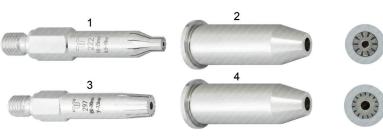
THERMACUT® REPLACEMENT PARTS SUITABLE FOR ESAB® MODEL IAC and IAD

PRODUCT BROCHURE WITH DETAILS AT

Packing

Description: two-piece standard cutting tip for cutting up to 300 mm. Gases: Oxy-Acetylene.

Suitable for COOLJET^M and MULTIJET^M torch.



| ltem | Part No. | Ref. No. | Description, plate thickness | Packing |
|------|----------|-----------|------------------------------|---------|
| 1. | A-1346 | 4.450.222 | IAC Cutting Tip 10-25mm | 5pcs |
| | A-1347 | 4.450.223 | IAC Cutting Tip 25-50mm | 5pcs |
| | A-1348 | 4.450.224 | IAC Cutting Tip 50-75mm | 5pcs |
| | A-1349 | 4.450.225 | IAC Cutting Tip 75-100mm | 5pcs |
| | A-1350 | 4.450.226 | IAC Cutting Tip 100-150mm | 5pcs |
| 2. | A-1341 | 4.450.526 | IAC Heating Nozzle 3-150mm | 1pc |
| 3. | A-1351 | 4.450.297 | IAD Cutting Tip 150-240mm | 5pcs |
| 4. | A-1342 | 4.450.591 | IAD Heating Nozzle 150-300mm | 1pc |

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THERMACUT® REPLACEMENT PARTS SUITABLE FOR GCE® MODEL ASF

Description: two-piece standard cutting tip for cutting up to 150 mm. Gases: Oxy-Acetylene. Suitable for GCE® torch FIT+®





| ltem | Part No. | Ref. No. | Description, plate thickness | Packing |
|------|----------|----------|------------------------------|---------|
| 1. | A-1452 | 0769925 | Cutting Tip 10-25mm | 5pcs |
| | A-1443 | 0769926 | Cutting Tip 25-40mm | 5pcs |
| | A-1444 | 0769927 | Cutting Tip 40-60mm | 5pcs |
| | A-1445 | 0769928 | Cutting Tip 60-100mm | 5pcs |
| | A-1446 | 0769929 | Cutting Tip 100-150mm | 5pcs |
| 2. | A-1447 | 0769932 | Heating Nozzle 3-150mm | 1pc |

THERMACUT® REPLACEMENT PARTS SUITABLE FOR GCE® MODEL PSF

Description: two-piece standard cutting tip for cutting up to 100 mm. Gases: propane, natural gas, mixed gases. Suitable for GCE® torch FIT+® 2





| Item | Part No. | Ref. No. | Description, plate thickness | Packing |
|------|----------|----------|------------------------------|---------|
| 1. | A-1487 | 0769914 | Cutting Tip 7-15mm | 5pcs |
| | A-1488 | 0769915 | Cutting Tip 15-25mm | 5pcs |
| | A-1489 | 0769916 | Cutting Tip 25-40mm | 5pcs |
| | A-1490 | 0769917 | Cutting Tip 40-60mm | 5pcs |
| | A-1491 | 0769918 | Cutting Tip 60-100mm | 5pcs |
| | A-1493 | 0769919 | Cutting Tip 100-150mm | 5pcs |
| 2. | A-1447 | 0769932 | Heating Nozzle 3-150mm | 1pc |



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THERMACUT® REPLACEMENT PARTS SUITABLE FOR HARRIS® MODEL

| Part No. | Ref. No. | Description | Part No. | Ref. No. | Description |
|----------|----------|-----------------------|----------|----------|-----------------------|
| 1500810 | 6290-000 | Tip, Acetylene-Oxygen | 1500850 | 6290-2 | Tip, Acetylene-Oxygen |
| 1500820 | 6290-00 | Tip, Acetylene-Oxygen | 1500860 | 6290-3 | Tip, Acetylene-Oxygen |
| 1500830 | 6290-0 | Tip, Acetylene-Oxygen | 1500870 | 6290-4 | Tip, Acetylene-Oxygen |
| 1500840 | 6290-1 | Tip, Acetylene-Oxygen | 1500880 | 6290-5 | Tip, Acetylene-Oxygen |



| Part No. | Ref. No. | Description | Part No. | Ref. No. | Description |
|----------|-------------|------------------------|----------|-----------|------------------------|
| 1501200 | 6290-NX-000 | Tip, Propane/NG-Oxygen | 1501250 | 6290 NX-3 | Tip, Propane/NG-Oxygen |
| 1501210 | 6290-NX-00 | Tip, Propane/NG-Oxygen | 1501260 | 6290 NX-4 | Tip, Propane/NG-Oxygen |
| 1501220 | 6290-NX-0 | Tip, Propane/NG-Oxygen | 1501270 | 6290-NX-5 | Tip, Propane/NG-Oxygen |
| 1501230 | 6290 NX-1 | Tip, Propane/NG-Oxygen | 1501280 | 6290 NX-6 | Tip, Propane/NG-Oxygen |
| 1501240 | 6290 NX-2 | Tip, Propane/NG-Oxygen | | | |



| Part No. | Ref. No. | Description | Part No. | Ref. No. | Description |
|----------|-------------|-----------------------------|----------|------------|-----------------------------|
| 1501500 | 6290-NXP-00 | Tip, Cutting, Propylene 2pc | 1501530 | 6290-NXP-2 | Tip, Cutting, Propylene 2pc |
| 1501510 | 6290-NXP-0 | Tip, Cutting, Propylene 2pc | 1501540 | 6290-NXP-3 | Tip, Cutting, Propylene 2pc |
| 1501520 | 6290-NXP-1 | Tip, Cutting, Propylene 2pc | 1501550 | 6290-NXP-4 | Tip, Cutting, Propylene 2pc |



| Part No. | Ref. No. | Description | Part No. | Ref. No. | Description |
|----------|------------|------------------------|----------|------------|------------------------|
| 1501020 | 6290-NFF-1 | Tip, Propane/NG-Oxygen | 1501050 | 6290-NFF-4 | Tip, Propane/NG-Oxygen |
| 1501030 | 6290-NFF-2 | Tip, Propane/NG-Oxygen | 1501060 | 6290-NFF-5 | Tip, Propane/NG-Oxygen |
| 1501040 | 6290-NFF-3 | Tip, Propane/NG-Oxygen | 1501070 | 6290-NFF-6 | Tip, Propane/NG-Oxygen |

| Part No. | Ref. No. | Description | Part No. | Ref. No. | Description |
|----------|--------------|------------------------|----------|-------------|------------------------|
| 1501340 | 6290-VVC-00 | Tip, Propane/NG-Oxygen | 1501420 | 6290-VVC-4 | Tip, Propane/NG-Oxygen |
| 1501350 | 6290-VVC-0 | Tip, Propane/NG-Oxygen | 1501430 | 6290-VVC5/0 | Tip, Propane/NG-Oxygen |
| 1501360 | 6290-VVC-0.5 | Tip, Propane/NG-Oxygen | 1501440 | 6290-VVC4/0 | Tip, Propane/NG-Oxygen |
| 1501370 | 6290-VVC-1 | Tip, Propane/NG-Oxygen | 1501450 | 6290-VVC3/0 | Tip, Propane/NG-Oxygen |
| 1501380 | 6290-VVC-1.5 | Tip, Propane/NG-Oxygen | 1501460 | 6290-VVC2.5 | Tip, Propane/NG-Oxygen |
| 1501390 | 6290-VVC-2 | Tip, Propane/NG-Oxygen | 1501470 | 6290-VVC5 | Tip, Propane/NG-Oxygen |
| 1501410 | 6290-VVC-3 | Tip, Propane/NG-Oxygen | 1501480 | 6290-VVC5.5 | Tip, Propane/NG-Oxygen |

CUTTING TORCH KH623F USES REPLACEMENT PARTS SUITABLE FOR HARRIS® MODEL 6290-VVC. SEE PAGE 5 FOR DETAILS. CUTTING TORCH A-2100-PM USES REPLACEMENT PARTS SUITABLE FOR HARRIS® MODEL 6290-VVC. SEE PAGE 5 FOR DETAILS.



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THERMACUT® REPLACEMENT PARTS SUITABLE FOR HARRIS® MODEL

| Part No. | Ref. No. | Description | Part No. | Ref. No. | Description |
|----------|-----------|--------------------|----------|-----------|--------------------|
| A-1304 | 6290-VAX1 | Tip, Oxy-Acetylene | A-1307 | 6290-VAX4 | Tip, Oxy-Acetylene |
| A-1305 | 6290-VAX2 | Tip, Oxy-Acetylene | A-1308 | 6290-VAX5 | Tip, Oxy-Acetylene |
| A-1306 | 6290-VAX3 | Tip, Oxy-Acetylene | A-1309 | 6290-VAX6 | Tip, Oxy-Acetylene |



| Part No. | Ref. No. | Description | Part No. | Ref. No. | Description |
|----------|----------------|------------------------------|----------|----------------|------------------------------|
| 1601100 | 6290-VVCU000 | Tip, Cutting, Propane/NG 2pc | 1601700 | 6290-VVCU1 1/2 | Tip, Cutting, Propane/NG 2pc |
| 1601200 | 6290-VVCU00 | Tip, Cutting, Propane/NG 2pc | 1601800 | 6290-VVCU2 | Tip, Cutting, Propane/NG 2pc |
| 1601300 | 6290-VVCU0 | Tip, Cutting, Propane/NG 2pc | 1601900 | 6290-VVCU3 | Tip, Cutting, Propane/NG 2pc |
| 1601400 | 6290-VVCU0 1/2 | Tip, Cutting, Propane/NG 2pc | 1602000 | 6290-VVCU4 | Tip, Cutting, Propane/NG 2pc |
| 1601500 | 6290-VVCU1 | Tip, Cutting, Propane/NG 2pc | | | |

CUTTING TORCH KH623F USES REPLACEMENT PARTS SUITABLE FOR HARRIS® MODEL 6290-VVC. SEE PAGE 5 FOR DETAILS. CUTTING TORCH A-2100-PM USES REPLACEMENT PARTS SUITABLE FOR HARRIS® MODEL 6290-VVC. SEE PAGE 5 FOR DETAILS.

| Part No. | Ref. No. | Description | Part No. | Ref. No. | Description |
|----------|-----------|--------------------------|----------|-----------|--------------------------|
| 1701100 | 6290-55 | Tip, Cutting, Acetylene | 1701150 | 6290-65 | Tip, Cutting, Acetylene |
| Part No. | Ref. No. | Description | Part No. | Ref. No. | Description |
| 1701120 | 6290-GG-2 | Tip, Gouging, Propane/NG | 1701160 | 6290-GG-3 | Tip, Gouging, Propane/NG |

| Part No. | Ref. No. | Description | Part No. | Ref. No. | Description |
|----------|----------|--------------------------|----------|----------|--------------------------|
| 1801100 | 2290-H-2 | Tip, Heating, Propane/NG | 1801300 | 2290-H-4 | Tip, Heating, Propane/NG |
| 1801200 | 2290-H-3 | Tip, Heating, Propane/NG | 1801400 | 2290-H-5 | Tip, Heating, Propane/NG |



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Description: two-piece high speed cutting tips. Gases: Oxy-Acetylene.



| ltem | Part No. | Ref. No. | Description, plate thickness | Packing |
|------|----------|---------------|------------------------------|---------|
| 1. | A-1304 | 6290-VAX1 OEM | Cutting Tip 0-8mm | 1pc |
| | A-1305 | 6290-VAX2 | Cutting Tip 8-15mm | 1pc |
| | A-1306 | 6290-VAX3 | Cutting Tip 15-35mm | 1pc |
| | A-1307 | 6290-VAX4 | Cutting Tip 35-75mm | 1pc |
| | A-1308 | 6290-VAX5 | Cutting Tip 75-150mm | 1pc |
| | A-1309 | 6290-VAX6 | Cutting Tip 150-200mm | 1pc |

THESE CONSUMABLES ARE SUITABLE FOR EX-TRAFLAME® TORCH.



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THERMACUT® REPLACEMENT PARTS SUITABLE FOR KOIKE® MODEL 102-HC

Description: one-piece standard cutting tip for cutting up to 300 mm. Gases: Oxygen – Acetylene.



| ltem | Part No. | Ref. No. | Description, plate thickness | Packing |
|------|----------|----------|------------------------------|---------|
| 1 | A-1542 | 102-HC-0 | Cutting Tip 5-10mm | 1 |
| | A-1543 | 102-HC-1 | Cutting Tip 10-15mm | 1 |
| | A-1544 | 102-HC-2 | Cutting Tip 15-30mm | 1 |
| | A-1545 | 102-HC-3 | Cutting Tip 30-40mm | 1 |
| | A-1546 | 102-HC-4 | Cutting Tip 40-50mm | 1 |
| | A-1547 | 102-HC-5 | Cutting Tip 50-100mm | 1 |
| | A-1548 | 102-HC-6 | Cutting Tip 100-150mm | 1 |
| | A-1549 | 102-HC-7 | Cutting Tip 150-250mm | 1 |
| | A-1550 | 102-HC-8 | Cutting Tip 250-300mm | 1 |

THERMACUT® REPLACEMENT PARTS SUITABLE FOR KOIKE® MODEL 106-D7

Description: one-piece standard cutting tip for cutting up to 300 mm. Gases: Oxygen – propane, natural gas, mixed gases.



| ltem | Part No. | Ref. No. | Description, plate thickness | Packing |
|------|----------|----------|------------------------------|---------|
| 1. | A-1551 | 106-D7-0 | Cutting Tip 5-10mm | 1 |
| | A-1552 | 106-D7-1 | Cutting Tip 10-15mm | 1 |
| | A-1553 | 106-D7-2 | Cutting Tip 15-30mm | 1 |
| | A-1554 | 106-D7-3 | Cutting Tip 30-40mm | 1 |
| | A-1555 | 106-D7-4 | Cutting Tip 40-50mm | 1 |
| | A-1556 | 106-D7-5 | Cutting Tip 50-100mm | 1 |
| | A-1557 | 106-D7-6 | Cutting Tip 100-150mm | 1 |
| | A-1558 | 106-D7-7 | Cutting Tip 150-250mm | 1 |
| | A-1559 | 106-D7-8 | Cutting Tip 250-300mm | 1 |



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THERMACUT® REPLACEMENT PARTS SUITABLE FOR MESSER® MODEL GRICUT® 9230

Description: two-piece standard cutting tip for cutting up to 300 mm. Gases: Oxygen – propane, natural gas, mixed gases. Suitable for MS 932[™] torch.



| Item | Part No. | Ref. No. | Description, plate thickness | Packing |
|------|----------|-----------|------------------------------|---------|
| 1. | A-1456 | 716.16551 | Cutting Tip 3-10mm | 5pcs |
| | A-1457 | 716.16552 | Cutting Tip 7-15mm | 5pcs |
| | A-1458 | 716.16553 | Cutting Tip 15-25mm | 5pcs |
| | A-1459 | 716.16554 | Cutting Tip 25-40mm | 5pcs |
| | A-1460 | 716.16555 | Cutting Tip 40-60mm | 5pcs |
| | A-1461 | 716.16556 | Cutting Tip 60-100mm | 5pcs |
| | A-1484 | 716.16557 | Cutting Tip 100-200mm | 5pcs |
| | A-1485 | 716.16558 | Cutting Tip 200-250mm | 5pcs |
| | A-1486 | 716.16559 | Cutting Tip 250-300mm | 5pcs |
| 2. | A-1361 | 716.16550 | Heating Nozzle 3-100mm | 1pc |
| | A-1367 | 716.16560 | Heating Nozzle 100-300mm | 1pc |

THESE PARTS ARE NOT INTERCHANGEABLE WITH OEM. THERMACUT HEATING NOZZLE AND THERMACUT CUTTING TIP MUST BE USED TOGETHER AS THE SET. PARTS ARE DIFFERENT COMPARED TO OEM.

THESE CONSUMABLES ARE SUITABLE FOR EX-TRAFLAME® PRO TORCH. SEE PAGE 5 FOR TORCH DETAILS.



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Description: two-piece standard cutting tip for cutting up to 300 mm. Gases: Oxy-Acetylene. Suitable for MS 932™ torch.

| ltem | Part No. | Ref. No. | Description, plate thickness | Packing |
|------|----------|-----------|------------------------------|---------|
| 1. | A-1369 | 716.16562 | Cutting Tip 6-10mm | 5pcs |
| | A-1370 | 716.16563 | Cutting Tip 10-25mm | 5pcs |
| | A-1362 | 716.16564 | Cutting Tip 25-40mm | 5pcs |
| | A-1371 | 716.16565 | Cutting Tip 40-60mm | 5pcs |
| | A-1372 | 716.16566 | Cutting Tip 60-100mm | 5pcs |
| | A-1373 | 716.16567 | Cutting Tip 100-150mm | 5pcs |
| | A-1374 | 716.16568 | Cutting Tip 150-230mm | 5pcs |
| | A-1375 | 716.16569 | Cutting Tip 230-300mm | 5pcs |
| 2. | A-1361 | 716.16550 | Heating Nozzle 3-100mm | 1pc |
| | A-1367 | 716.16560 | Heating Nozzle 100-300mm | 1pc |

THESE PARTS ARE NOT INTERCHANGEABLE WITH OEM. THERMACUT HEATING NOZZLE AND THERMACUT CUTTING TIP MUST BE USED TOGETHER AS THE SET. PARTS ARE DIFFERENT COMPARED TO OEM.

THESE CONSUMABLES ARE SUITABLE FOR EX-TRAFLAME® PRO TORCH. SEE PAGE 5 FOR TORCH DETAILS.

ON A SPECIAL DEMAND YOU ARE ABLE TO ORDER THESE TYPES WITH A SPECIAL HARDCHROME COATING WHICH INCREASES LIFETIME.



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THERMACUT® REPLACEMENT PARTS SUITABLE FOR MESSER® MODEL GRICUT® 1232

Description: two-piece standard cutting tip for cutting up to 300 mm. Gases: Oxygen – propane, natural gas, mixed gases. Suitable for MESSER® ALFA™ torch.



| ltem | Part No. | Ref. No. | Description, plate thickness | Packing |
|------|----------|-----------|------------------------------|---------|
| 1. | A-1471 | 716.16321 | Cutting Tip 3-10mm | 5pcs |
| | A-1472 | 716.16322 | Cutting Tip 7-15mm | 5pcs |
| | A-1473 | 716.16323 | Cutting Tip 15-25mm | 5pcs |
| | A-1474 | 716.16324 | Cutting Tip 25-40mm | 5pcs |
| | A-1475 | 716.16325 | Cutting Tip 40-60mm | 5pcs |
| | A-1476 | 716.16326 | Cutting Tip 60-100mm | 5pcs |
| | A-1478 | 716.16327 | Cutting Tip 100-200mm | 5pcs |
| | A-1492 | 716.16328 | Cutting Tip 200-250mm | 5pcs |
| | A-1479 | 716.16329 | Cutting Tip 250-300mm | 5pcs |
| 2. | A-1365 | 716.16320 | Heating Nozzle 2-100mm | 1pc |
| | A-1480 | 716.16340 | Heating Nozzle 100-300mm | 1pc |

THESE PARTS ARE NOT INTERCHANGEABLE WITH OEM. THERMACUT HEATING NOZZLE AND THERMACUT CUTTING TIP MUST BE USED TOGETHER AS THE SET. PARTS ARE DIFFERENT COMPARED TO OEM.

ON A SPECIAL DEMAND YOU ARE ABLE TO ORDER THESE TYPES WITH A SPECIAL HARDCHROME COATING WHICH INCREASES LIFETIME.

THERMACUT® REPLACEMENT PARTS SUITABLE FOR MESSER® MODEL VADURA® 1217

Description: two-piece standard cutting tip for cutting up to 100 mm.

Gases: Oxy-Acetylene.

Suitable for MESSER[®] ALFA[™] torch.



| ltem | Part No. | Ref. No. | Description, plate thickness | Packing |
|------|----------|-----------|------------------------------|---------|
| 1. | A-1426 | 716.16543 | Cutting Tip 10-25mm | 5pcs |
| | A-1427 | 716.16544 | Cutting Tip 25-40mm | 5pcs |
| | A-1366 | 716.16545 | Cutting Tip 40-60mm | 5pcs |
| | A-1428 | 716.16546 | Cutting Tip 60-100mm | 5pcs |
| 2. | A-1365 | 716.16320 | Heating Nozzle 2-100mm | 1pc |

THESE PARTS ARE NOT INTERCHANGEABLE WITH OEM. THERMACUT HEATING NOZZLE AND THERMACUT CUTTING TIP MUST BE USED TOGETHER AS THE SET. PARTS ARE DIFFERENT COMPARED TO OEM.

ON A SPECIAL DEMAND YOU ARE ABLE TO ORDER THESE TYPES WITH A SPECIAL HARDCHROME COATING WHICH INCREASES LIFETIME.

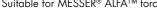


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THERMACUT® REPLACEMENT PARTS SUITABLE FOR MESSER® TORCH CAP

Description: THERMACUT® replacement part suitable for fixing of MESSER® ALFA™ consumables. Gases: all. Suitable for MESSER[®] ALFA[™] torch.





| ltem | Part No. | Ref. No. | Description | Packing |
|------|----------|-----------|-------------|---------|
| 1. | A-1434 | 716.11301 | Torch Cap | 1pc |
| | | | | |

THERMACUT® REPLACEMENT PARTS SUITABLE FOR **MESSER® MODEL VADURA® 1215-A**

PRODUCT BROCHURE WITH DETAILS AT WWW.THERMACUT.COM

Description: high-speed two-piece cutting tip for machine cutting. Gases: Acetylene.

Suitable for MS 832™ torch.

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| Item | Part No. | Ref. No. | Description, plate thickness | Packing |
|------|----------|-----------|------------------------------|---------|
| 1. | A-1230 | 716.15942 | Cutting Tip 6-10mm | 5pcs |
| | A-1060 | 716.15943 | Cutting Tip 10-25mm | 5pcs |
| | A-1061 | 716.15944 | Cutting Tip 25-40mm | 5pcs |
| | A-1062 | 716.15945 | Cutting Tip 40-60mm | 5pcs |
| | A-1063 | 716.15946 | Cutting Tip 60-100mm | 5pcs |
| | A-1064 | 716.15947 | Cutting Tip 100-150mm | 5pcs |
| 2. | A-1065 | 716.15950 | Heating Nozzle 3-150mm | 1pc |

INTERCHANGEABLE WITH ASD[™] CONSUMABLES FROM GCE[®].



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Description: two-piece standard cutting tip for cutting up to 100 mm. Gases: Oxygen – propane, natural gas, mixed gases. Suitable for MS 832[™] torch.



| Item | Part No. | Ref. No. | Description, plate thickness | Packing |
|------|----------|-----------|------------------------------|---------|
| 1. | A-1282 | 716.15901 | Cutting Tip 3-10mm | 5pcs |
| | A-1283 | 716.15902 | Cutting Tip 7-15mm | 5pcs |
| | A-1235 | 716.15903 | Cutting Tip 15-25mm | 5pcs |
| | A-1236 | 716.15904 | Cutting Tip 25-40mm | 5pcs |
| | A-1237 | 716.15905 | Cutting Tip 40-60mm | 5pcs |
| | A-1238 | 716.15906 | Cutting Tip 60-100mm | 5pcs |
| 2. | A-1281 | 716.15900 | Heating Nozzle 3-100mm | 1pc |

INTERCHANGEABLE WITH PSD™ AND PHD™ CONSUMABLES FROM GCE®.

THERMACUT® REPLACEMENT PARTS SUITABLE FOR MESSER® MODEL GRICUT® 1280

Description: two-piece standard cutting tip for cutting above 100 mm. Gases: Oxygen – propane, natural gas, mixed gases. Suitable for MS 832™ torch.



| Item | Part No. | Ref. No. | Description, plate thickness | Packing |
|------|----------|-----------|------------------------------|---------|
| 1. | A-1337 | 716.15927 | Cutting Tip 100-200mm | 5pcs |
| | A-1338 | 716.15928 | Cutting Tip 200-250mm | 5pcs |
| | A-1339 | 716.15929 | Cutting Tip 250-300mm | 5pcs |
| 2. | A-1340 | 716.15931 | Heating Nozzle 100-300mm | 1pc |

INTERCHANGEABLE WITH PSD™ CONSUMABLES FROM GCE®.



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THERMACUT® REPLACEMENT PARTS SUITABLE FOR OXWELD® MODEL



| Part No. | Ref. No. | Description | Part No. | Ref. No. | Description |
|----------|----------|-----------------------|----------|----------|-----------------------|
| 08Z67 | 1502-3 | Tip, Acetylene-Oxygen | 15Z18 | 1502-6 | Tip, Acetylene-Oxygen |
| 15Z17 | 1502-4 | Tip, Acetylene-Oxygen | 15Z19 | 1502-8 | Tip, Acetylene-Oxygen |

THERMACUT® REPLACEMENT PARTS SUITABLE FOR PUROX® MODEL



| Part No. | Ref. No. | Description | Part No. | Ref. No. | Description |
|----------|----------|-----------------------|----------|----------|-----------------------|
| 638869 | 4202-2 | Tip, Acetylene-Oxygen | 16K11 | 4202-7 | Tip, Acetylene-Oxygen |
| 16K08 | 4202-3 | Tip, Acetylene-Oxygen | 16K12 | 4202-9 | Tip, Acetylene-Oxygen |
| 16K09 | 4202-4 | Tip, Acetylene-Oxygen | 16K13 | 4202-11 | Tip, Acetylene-Oxygen |
| 16K10 | 4202-5 | Tip, Acetylene-Oxygen | | | |



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THERMACUT® REPLACEMENT PARTS SUITABLE FOR SMITH® MODEL

| Part No. | Ref. No. | Description | Part No. | Ref. No. | Description |
|----------|----------|-----------------------|----------|----------|-----------------------|
| 16B02 | MC-12-0 | Tip, Acetylene-Oxygen | 16B05 | MC-12-3 | Tip, Acetylene-Oxygen |
| 16B03 | MC-12-1 | Tip, Acetylene-Oxygen | 16B06 | MC-12-4 | Tip, Acetylene-Oxygen |
| 16B04 | MC-12-2 | Tip, Acetylene-Oxygen | | | |



| Part No. | Ref. No. | Description | Part No. | Ref. No. | Description |
|----------|----------|-----------------------|----------|----------|-----------------------|
| 17B02 | SC-12-00 | Tip, Acetylene-Oxygen | 17B05 | SC-12-3 | Tip, Acetylene-Oxygen |
| 17B03 | SC-12-1 | Tip, Acetylene-Oxygen | 17B06 | SC-12-4 | Tip, Acetylene-Oxygen |
| 17B04 | SC-12-2 | Tip, Acetylene-Oxygen | 17B07 | SC-12-5 | Tip, Acetylene-Oxygen |



| Part No. | Ref. No. | Description | Part No. | Ref. No. | Description |
|----------|----------|------------------------|----------|----------|------------------------|
| 17D02 | SC-50-1 | Tip, Propane/NG-Oxygen | 17D05 | SC-50-4 | Tip, Propane/NG-Oxygen |
| 17D03 | SC-50-2 | Tip, Propane/NG-Oxygen | 17D06 | SC-50-5 | Tip, Propane/NG-Oxygen |
| 17D04 | SC-50-3 | Tip, Propane/NG-Oxygen | 17D07 | SC-50-6 | Tip, Propane/NG-Oxygen |



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THERMACUT® REPLACEMENT PARTS SUITABLE FOR TANAKA® MODEL 3051

Description: one-piece standard cutting tip for cutting up to 375 mm. Gases: Oxygen – LPG.



| ltem | Part No. | Ref. No. | Description, plate thickness | Packing |
|------|----------|----------|------------------------------|---------|
| 1. | A-1462 | 3051-1 | Cutting Tip 5-15mm | 1pc |
| | A-1463 | 3051-2 | Cutting Tip 10-25mm | 1pc |
| | A-1464 | 3051-3 | Cutting Tip 25-40mm | 1pc |
| | A-1465 | 3051-4 | Cutting Tip 40-80mm | 1pc |
| | A-1466 | 3051-5 | Cutting Tip 80-100mm | 1pc |
| | A-1467 | 3051-6 | Cutting Tip 100-225mm | 1pc |
| | A-1468 | 3051-7 | Cutting Tip 200-275mm | 1pc |
| | A-1469 | 3051-9 | Cutting Tip 300-375mm | 1pc |



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THERMACUT® REPLACEMENT PARTS SUITABLE FOR VICTOR® MODEL



| Part No. | Ref. No. | Description | Part No. | Ref. No. | Description |
|-----------|-----------|-----------------------|-----------|----------|-----------------------|
| 0330-0003 | 1-101-000 | Tip, Acetylene-Oxygen | 0330-0007 | 1-101-4 | Tip, Acetylene-Oxygen |
| 0330-0004 | 1-101-00 | Tip, Acetylene-Oxygen | 0330-0008 | 1-101-5 | Tip, Acetylene-Oxygen |
| 0330-0012 | 1-101-0 | Tip, Acetylene-Oxygen | 0330-0009 | 1-101-6 | Tip, Acetylene-Oxygen |
| 0330-0005 | 1-101-1 | Tip, Acetylene-Oxygen | 0330-0010 | 1-101-7 | Tip, Acetylene-Oxygen |
| 0330-0006 | 1-101-2 | Tip, Acetylene-Oxygen | 0330-0011 | 1-101-8 | Tip, Acetylene-Oxygen |
| 0330-0002 | 1-101-3 | Tip, Acetylene-Oxygen | | | |

CUTTING TORCH KC1200 USES REPLACEMENT PARTS SUITABLE FOR VICTOR® MODEL 1-101 AND 1-GPN SERIES TIPS. SEE PAGE 5 FOR TORCH DETAILS.



| Part No. | Ref. No. | Description | Part No. | Ref. No. | Description |
|-----------|-----------|-----------------------|-----------|----------|-----------------------|
| 0331-0008 | 3-101-000 | Tip, Acetylene-Oxygen | 0331-0015 | 3-101-2 | Tip, Acetylene-Oxygen |
| 0331-0009 | 3-101-00 | Tip, Acetylene-Oxygen | 0331-0016 | 3-101-3 | Tip, Acetylene-Oxygen |
| 0331-0013 | 3-101-0 | Tip, Acetylene-Oxygen | 0331-0017 | 3-101-4 | Tip, Acetylene-Oxygen |
| 0331-0014 | 3-101-1 | Tip, Acetylene-Oxygen | 0331-0018 | 3-101-5 | Tip, Acetylene-Oxygen |



| Part No. | Ref. No. | Description | Part No. | Ref. No. | Description |
|-----------|-----------|------------------------|-----------|----------|------------------------|
| 0333-0300 | 1-GPN-000 | Tip, Propane/NG-Oxygen | 0333-0306 | 1-GPN-4 | Tip, Propane/NG-Oxygen |
| 0333-0301 | 1-GPN-00 | Tip, Propane/NG-Oxygen | 0333-0307 | 1-GPN-5 | Tip, Propane/NG-Oxygen |
| 0333-0302 | 1-GPN-0 | Tip, Propane/NG-Oxygen | 0333-0308 | 1-GPN-6 | Tip, Propane/NG-Oxygen |
| 0333-0303 | 1-GPN-1 | Tip, Propane/NG-Oxygen | 0333-0009 | 1-GPN-7 | Tip, Propane/NG-Oxygen |
| 0333-0304 | 1-GPN-2 | Tip, Propane/NG-Oxygen | 0333-0100 | 1-GPN-8 | Tip, Propane/NG-Oxygen |
| 0333-0305 | 1-GPN-3 | Tip, Propane/NG-Oxygen | | | |

CUTTING TORCH KC1200 USES REPLACEMENT PARTS SUITABLE FOR VICTOR® MODEL 1-101 AND 1-GPN SERIES TIPS. SEE PAGE 5 FOR TORCH DETAILS.



| Part No. | Ref. No. | Description | Part No. | Ref. No. | Description |
|-----------|-----------|------------------------|-----------|----------|------------------------|
| 0333-3997 | 3-GPN-000 | Tip, Propane/NG-Oxygen | 0333-0401 | 3-GPN-2 | Tip, Propane/NG-Oxygen |
| 0333-3998 | 3-GPN-00 | Tip, Propane/NG-Oxygen | 0333-0402 | 3-GPN-3 | Tip, Propane/NG-Oxygen |
| 0333-3999 | 3-GPN-0 | Tip, Propane/NG-Oxygen | 0333-0403 | 3-GPN-4 | Tip, Propane/NG-Oxygen |
| 0333-0400 | 3-GPN-1 | Tip, Propane/NG-Oxygen | | | |



THERMACUT, INC 153 CHARLESTOWN ROAD CLAREMONT, NH 03743

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THERMACUT® REPLACEMENT PARTS SUITABLE FOR VICTOR® MODEL



| Part No. | Ref. No. | Description | Part No. | Ref. No. | Description |
|-----------|----------|-----------------------------|-----------|----------|-----------------------------|
| 0333-0500 | 1-GPP-00 | Tip, Cutting, Propylene 2pc | 0333-0505 | 1-GPP-4 | Tip, Cutting, Propylene 2pc |
| 0333-0501 | 1-GPP-0 | Tip, Cutting, Propylene 2pc | 0333-0506 | 1-GPP-5 | Tip, Cutting, Propylene 2pc |
| 0333-0502 | 1-GPP-1 | Tip, Cutting, Propylene 2pc | 0333-0507 | 1-GPP-6 | Tip, Cutting, Propylene 2pc |
| 0333-0503 | 1-GPP-2 | Tip, Cutting, Propylene 2pc | 0333-0508 | 1-GPP-7 | Tip, Cutting, Propylene 2pc |
| 0333-0504 | 1-GPP-3 | Tip, Cutting, Propylene 2pc | 0333-0509 | 1-GPP-8 | Tip, Cutting, Propylene 2pc |



| Part No. | Ref. No. | Description | Part No. | Ref. No. | Description |
|-----------|-----------|-----------------------------|-----------|----------|-----------------------------|
| 0333-0600 | 3-GPP-000 | Tip, Cutting, Propylene 2pc | 0333-0604 | 3-GPP-2 | Tip, Cutting, Propylene 2pc |
| 0333-0601 | 3-GPP-00 | Tip, Cutting, Propylene 2pc | 0333-0605 | 3-GPP-3 | Tip, Cutting, Propylene 2pc |
| 0333-0602 | 3-GPP-0 | Tip, Cutting, Propylene 2pc | 0333-0606 | 3-GPP-4 | Tip, Cutting, Propylene 2pc |
| 0333-0603 | 3-GPP-1 | Tip, Cutting, Propylene 2pc | 0333-0607 | 3-GPP-5 | Tip, Cutting, Propylene 2pc |



| Part No. | Ref. No. | Description | Part No. | Ref. No. | Description |
|-----------|----------|------------------------------|-----------|----------|------------------------------|
| 0333-0700 | MTHN-0 | Tip, Cutting, Propane/NG 2pc | 0333-0702 | MTHN-2 | Tip, Cutting, Propane/NG 2pc |
| 0333-0701 | MTHN-1 | Tip, Cutting, Propane/NG 2pc | 0333-0703 | MTHN-3 | Tip, Cutting, Propane/NG 2pc |



| Part No. | Ref. No. | Description | Part No. | Ref. No. | Description |
|-----------|----------|-----------------------------|-----------|----------|-----------------------------|
| 0333-0800 | 1-118-0 | Tip, Gouging, Acetylene 1pc | 0333-0802 | 1-118-4 | Tip, Gouging, Acetylene 1pc |
| 0333-0801 | 1-118-2 | Tip, Gouging, Acetylene 1pc | | | |



THERMACUT, INC 153 CHARLESTOWN ROAD CLAREMONT, NH 03743 WWW.THERMACUT.COM TEL: (800) 932-8312 FAX: (800) 972-6255

THERMACUT® CONSUMABLE CASE SUITABLE FOR EX-TRAFLAME®

Description: Oxyfuel injector cutting torch in two versions which works with all kinds of fuel gases and cuts materials up to 300 mm.

The torch meets Norm ISO 5172.



| ltem | Part No. | Ref. No. | Description | Packing |
|------|-----------------|----------------------|--|---------|
| 1. | A-1520 | 185SN902 | Fitting - Connection: G3/8" (cutting oxygen) | 1 |
| 2. | A-1521 | 185SN903 | Fitting - Connection: G3/8" LH | 1 |
| 3. | A-1522 | 185SN904 | Fitting - Connection: G1/4" (heating oxygen) | 1 |
| 4. | A-1512 | F611-1R | Flashback Arrestor - Connection: G1/4" (heating oxygen) | 1 |
| 5. | A-1513 | F611-3L | Flashback Arrestor - Connection: BSP3/8" LH | 1 |
| 6. | A-1514 | F611-3R | Flashback Arrestor - Connection: G3/8" (cutting oxygen) | 1 |
| 7. | A-1517 | 3YR-3R-A01 | Shut-off Valve - Connection: G3/8" (cutting oxygen) | 1 |
| 8. | A-1518 | 3YR-3L-A01 | Shut-off Valve - Connection: G3/8" LH | 1 |
| 9. | A-1519 | 3YR-1R-A01 | Shut-off Valve - Connection: G1/4" (heating oxygen) | 1 |
| 10. | A-1450 / A-1451 | A-2100-A / A-2100-PM | Torch - ACETYLENE / Torch - PROPANE / NAT. GAS / MIXED GASES | 1 |
| 11. | A-1165 | 6290-VVC1 | Cutting Nozzle - PROPANE / NAT. GAS / MIXED GASES | 1 |
| 12. | A-1304 | 6290-VAX1 | Cutting Nozzle - ACETYLENE | 1 |
| 13. | PT-13295 | | EMPTY Case | 1 |
| 14. | N-22562 | | Filling of the Box - down side | 1 |
| 15. | N-22563 | | Filling of the Box - upper side | 1 |
| 16. | A-1566 | A-2222-PM | Full Case of EX-TRAFLAME® SET | 1 |

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THERMACUT® CONSUMABLE CASE SUITABLE FOR EX-TRAFLAME® PRO

Description: Oxyfuel injector cutting torch in two versions which works with all kinds of fuel gases and cuts materials up to 300 mm. PRO version reaches greater cutting speed and faster preheating. The torch meets Norm ISO 5172.



| ltem | Part No. | Ref. No. | Description | Packing |
|------|-----------------|----------------------|--|---------|
| 1. | A-1520 | 185SN902 | Fitting - Connection: G3/8" (cutting oxygen) | 1 |
| 2. | A-1521 | 185SN903 | Fitting - Connection: G3/8" LH | 1 |
| 3. | A-1522 | 185SN904 | Fitting - Connection: G1/4" (heating oxygen) | 1 |
| 4. | A-1512 | F611-1R | Flashback Arrestor - Connection: G1/4" (heating oxygen) | 1 |
| 5. | A-1513 | F611-3L | Flashback Arrestor - Connection: BSP3/8" LH | 1 |
| 6. | A-1514 | F611-3R | Flashback Arrestor - Connection: G3/8" (cutting oxygen) | 1 |
| 7. | A-1517 | 3YR-3R-A01 | Shut-off Valve - Connection: G3/8" (cutting oxygen) | 1 |
| 8. | A-1518 | 3YR-3L-A01 | Shut-off Valve - Connection: G3/8" LH | 1 |
| 9. | A-1519 | 3YR-1R-A01 | Shut-off Valve - Connection: G1/4" (heating oxygen) | 1 |
| 10. | A-1448 / A-1449 | A-1100-A / A-1100-PM | Torch - ACETYLENE / Torch - PROPANE / NAT. GAS / MIXED GASES | 1 |
| 11. | A-1458 | 716.16553 | Cutting Nozzle - PROPANE / NAT. GAS / MIXED GASES | 1 |
| 12. | A-1370 | 716.16563 | Cutting Nozzle - ACETYLENE | 1 |
| 13. | A-1361 | 716.16550 | Heating Nozzle | 1 |
| 14. | PT-13295 | | EMPTY case | 1 |
| 15. | N-22561 | | Filling of the Box - down side | 1 |
| 16. | N-22563 | | Filling of the Box - upper side | 1 |
| 17. | A-1565 | A-1111-PM | Full Case of EX-TRAFLAME® PRO SET | 1 |

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