BROMIC
PLUMBING & GAS

Better with Bromic.

SOLDERING & BRAZING

BROMIC
PLUMBING & GAS
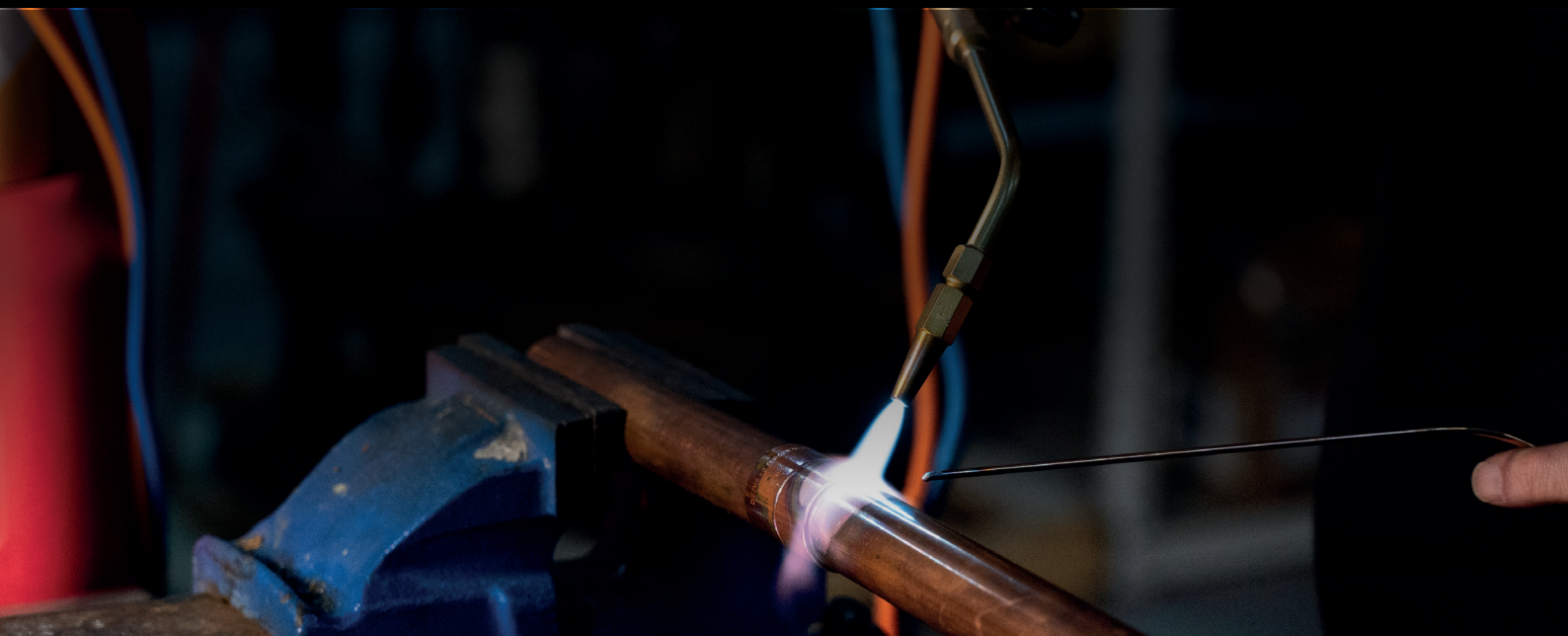TRUSTED BY TRADE

SOLDERING & BRAZING

Bromic is the leading Australasian supplier of gas-based soldering and brazing tools and accessories in the industrial, HVAC, plumbing and hardware markets. Product design and quality are specifically engineered for trade environments so that trade consumers can rely on the Bromic, BernzOmatic, Sievert and LA-CO brands to get their job done.

With a range of professional-quality products to suit everyone from the DIY enthusiast to the tradesperson, the Bromic range is sure to contain the right soldering and brazing product to meet your projects' requirements. We offer torches in a range of flame types, from micro and pencil flame through to ultra-swirl and jumbo flame. Choose from butane-powered and electric soldering irons, disposable gas cylinders, and brazing and welding kits, and a collection of accessories and consumables, including gas, fluxes, solders, and rods.

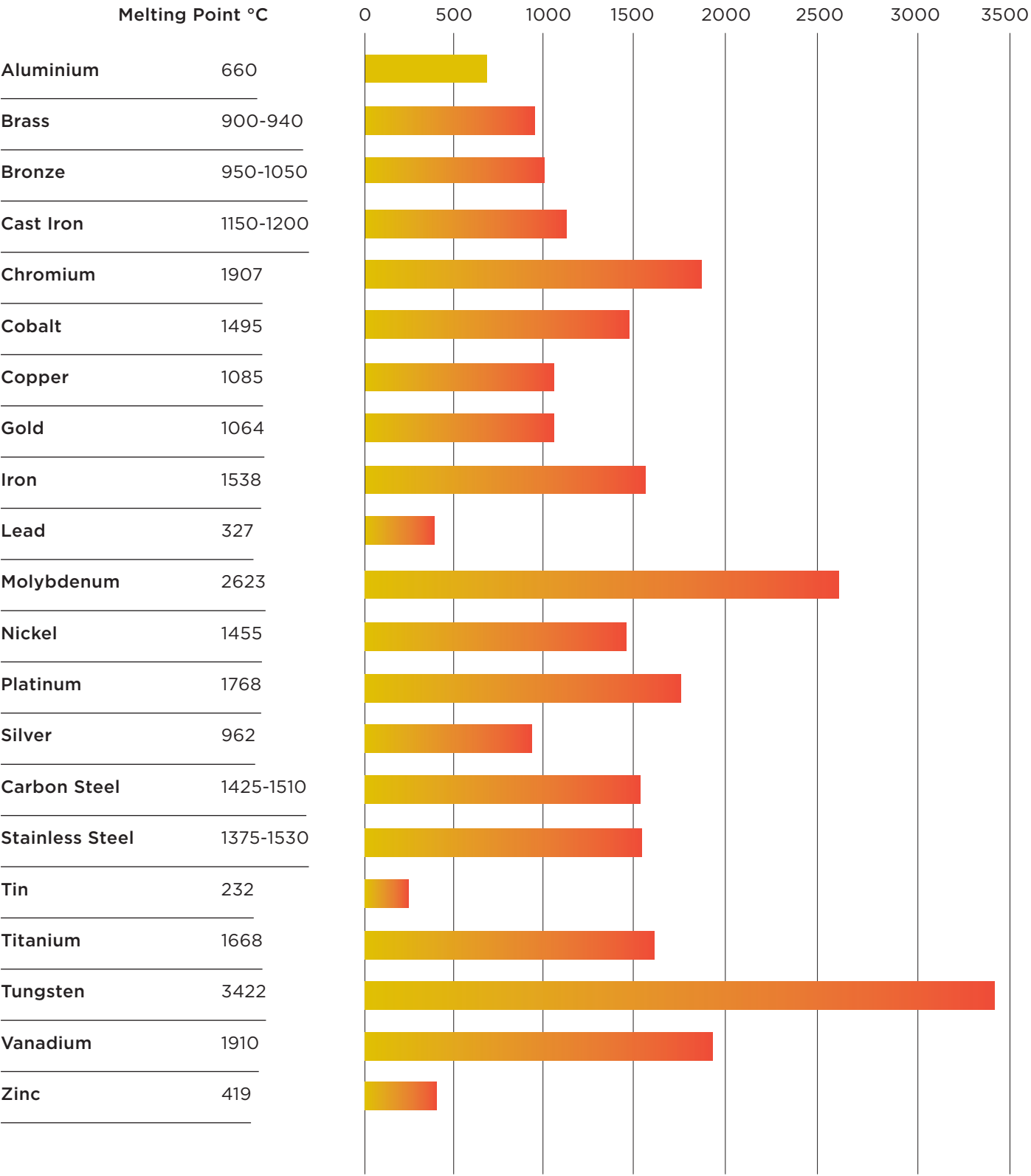We deliver product solutions for various fuel types including:

- Electric
- Butane
- Propane
- MAP-Pro™
- Oxygen & MAP-Pro™

CONTENTS

METAL MELTING GRAPH

Metal	Melting Point °C
Aluminium	660
Brass	900-940
Bronze	950-1050
Cast Iron	1150-1200
Chromium	1907
Cobalt	1495
Copper	1085
Gold	1064
Iron	1538
Lead	327
Molybdenum	2623
Nickel	1455
Platinum	1768
Silver	962
Carbon Steel	1425-1510
Stainless Steel	1375-1530
Tin	232
Titanium	1668
Tungsten	3422
Vanadium	1910
Zinc	419

1 Select Application	**2** Match application to corresponding fuel			**3** Choose a flame type						
Application	General (Micro)	Standard	Professional Use	Specialty	Micro Flame	Pencil Flame	Webbed Flame	Jumbo/ Jet Flame	Swirl Flame	Ultra Swirl Flame	MAP/Oxy Flame
Cooking	B	P			✓	✓					
Soldering electronic circuits	B	P			✓	✓					
Heat shrink	B	P			✓	✓	✓	✓			
Jewellery design and repair		P			✓	✓					
Soldering copper pipes (up to 3/4")		P	M				✓	✓	✓	✓	
Thawing frozen pipes and locks		P	M				✓	✓	✓	✓	
Loosening rusted nuts and bolts		P	M				✓	✓	✓	✓	
Removing paint, caulk and putty		P	M				✓	✓	✓	✓	
Lighting pilot lights and grills		P	M		✓	✓	✓	✓	✓	✓	
Soldering copper pipes (over 3/4")			M						✓	✓	
Brazing copper pipes			M						✓	✓	
Brazing steel			M						✓	✓	
Hardening steel			M	O						✓	✓
Repairing garden tools			M	O						✓	✓
Light welding			M	O							✓
Thin metal cutting			M	O							✓

1 Choose Your Application

2 Select Your Usage: (Your fuel type will match)

B **General (Micro)**
Jewellery, Electrical, Cooking
BUTANE

P **Standard**
Soft Soldering, Rusted Bolts, Softening Putty
PROPANE

M **Professional**
Plumbing, Soldering & Brazing, Automotive Repair
MAP//PRO

O **Specialty**
Plumbing, Light Welding, Thin Metal Cutting
OXYGEN

3

Micro Flame

Pencil Flame

Webbed Flame

Jumbo/Jet Flame

Swirl Flame

Ultra Swirl Flame

MAP/Oxy Flame

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BUTANE MAKER DETAIL TORCH

This Precision Torch has an adjustable, precision flame and hassle-free, trigger-start ignition. The pistol-style grip makes it ideal for electrical soldering, jewelry repairs, heat shrinking and detailed work on metal, wood, foam and other materials.

Bernzomatic
Maker Detail Torch

B

Part No. ST2200T

- Flame type: Micro flame
- Precision flame for detailed use
- Trigger-start ignition
- Includes 3 interchangeable tips:
  Micro torch, soldering tip and hot blower
- Adjustable flame control knob for ease in switching between different applications
- Continuous Flame Lock button keeps torch lit for finger-free use
- Refillable for convenience
  (Butane not included - Part No. BF56)

Micro Flame

BERNZOMATIC

LIMITED **3 YEAR** WARRANTY

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BUTANE PRODUCTS

Bernzomatic Butane Cylinder 160g

B

Part No. BF56

- Long life universal fuelling tip for easy filling
- Flame temperature in air 1760°C
- Cylinder only (torches sold separately)

Compatible with the following butane torches:
ST1000K, 1811644, 1811643, 1811642, 1811646, ST2200T


Bernzomatic 7-in-1 Butane Cordless Soldering Iron Kit

B

Part No. ST1000K

- 7-in-1 micro torch and soldering iron
- Flame type: Pencil Flame
- Functions: micro torch, hot air blower, fine solder, large solder, round, chisel point and heat shrink
- CSPC approved child resistant ignition
- Refillable for convenience
  (Butane not included - Part No. BF56)
- Auto (Piezo) ignition
- Adjustable flame control
- Convenient storage case

Pencil Flame
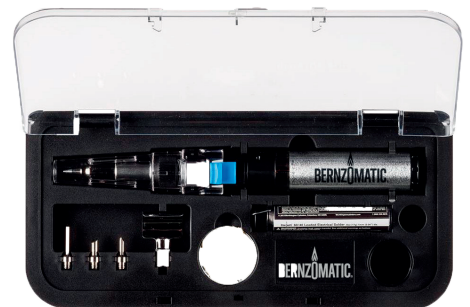
Bromic 3-in-1 Butane Pro Edition Soldering Iron with Piezo Ignition

B

Part No. 1811644

- 3-in 1 functionality – soldering iron, micro torch & hot air blower
- Flame type: Micro flame
- Functions: Fine solder tip, hot blower tip, and micro flame tip
- Auto (Piezo) ignition for easy start
- Resting stand integrated into design
- Refillable for convenience (Butane not included - Part No. BF56)

Micro Flame

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BUTANE PRODUCTS

## Bromic 6-in-1 Butane Solder and Repair Kit

B

Part No. 1811643

- 6-in-1 micro torch kit
- Functions: Solder tip, hot air blower, micro blow torch, rope cutting attachament, chisel tip, round tip
- Flame type: Micro flame
- Adjustable flame control
- Manual ignition
- Refillable for convenience (Butane not included - Part No. BF56)

Micro Flame

Bromic 3-in-1 Butane Micro Torch / Soldering Iron

B

Part No. 1811642

- Soldering iron & micro torch
- Flame type: Micro Flame
- Functions: micro torch tip, hot blower tip, fine solder tip
- Refillable for convenience (Butane not included - Part No. BF56)
- Manual ignition
- Adjustable flame control

Micro Flame
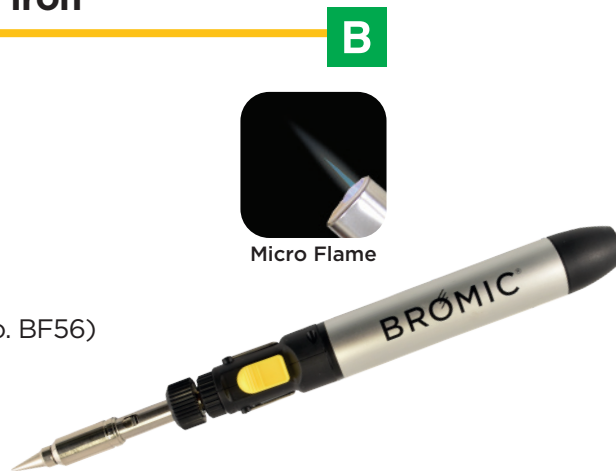
Bromic Butane Blow Torch

B

Part No. 1811646

- Butane blow torch
- Flame type: Jumbo/Jet flame
- Push button ignition for easy start
- Lock on function
- Safety Child lock
- Adjustable flame control
- Refillable for convenience (Butane not included - Part No. BF56)

Jumbo/Jet Flame

Sievert Powergas Butane-Propane Mix Cylinder

B **P**

Part No. 1811610-1

- Screw on 7/16" fitting (EN417)
- 65/35 butane-propane fuel mix
- Provides 20% faster heat transfer than butane
- For use with Bromic Industrial Jet Torch Kit (Sold separately - Part No. 1811620)
- 336 grams

Bromic Industrial Jet Torch Kit

B **P**

Part No. 1811620

- Industrial jet torch
- Flame type: Jumbo/Jet flame
- Can be used on angled & upside down position
- Piezo ignition with lock on function
- Trigger-start for easy ignition
- Child lock
- Screw on 7/16" fitting (EN417)
- Kit includes jet torch and 330g Bromic disposable butane-propane mix fuel cylinder

Jumbo/Jet Flame

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MAP-PRO™ MAX PERFORMANCE KIT

The Bernzomatic® Max Performance Torch Kit includes a TS8000 torch and a 400g MAP-Pro® cylinder. The torch features instant on/off ignition, adjustable, ultra-swirl flame and flame lock option for continuous use. It is pressure regulated for consistent performance when inverted, making it ideal for large diameter soldering, light brazing, woodworking and cooking.

Bernzomatic MAP-Pro™ Cylinder 400g

Part No. 1811120

- CGA600 thread connection
- Flame temperature in air is 1982°C
- Higher heat characteristics than propane
- Ideal for soldering large copper pipes, brazing and heat-treating
- Slim, lightweight design is easy to work with
- Made in USA

Bernzomatic MAP-Pro™ Cylinder 400g 4-Pack

PART No. 1811124

- Pack of 4 x 400g Cylinders

Bernzomatic Max Performance Torch and MAP-Pro™ Cylinder Kit

Part No. TS8000TK

- High intensity trigger-start torch & MAP-Pro™ cylinder kit
- Flame type: Ultra-Swirl Flame for fastest heat transfer
- Cast aluminium body construction for durability
- Instant on/off trigger control
- Adjustable flame
- Professionals choice with faster brazing time
- Run lock button keeps torch lit for finger-free use
- Pressure regulated for consistent performance
- Market leading lifetime warranty against manufacturing defects (cast body)
- Kit includes Ultra Swirl Flame Trigger Start Torch (TS8000BT) and 400g MAP-Pro™ cylinder (1811120)
- Made in USA

Ultra Swirl Flame

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MAP-PRO™ PRODUCTS

Bernzomatic Advanced Performance Torch and MAP-Pro™ Cylinder Kit

M

Part No. TS4000TK

- Flame type: Swirl Flame for fast heat transfer
- Cast aluminium body construction for durability
- Instant on/off ignition
- Continuous flame lock
- Pressure regulated for consistent performance when inverted
- Market leading lifetime warranty against manufacturing defects (cast body)
- Kit includes Swirl Flame trigger start torch and 400g MAP-Pro™ cylinder (1811120)
- Made in USA

Swirl Flame

BERNZOMATIC.   LIMITED LIFETIME WARRANTY

Bernzomatic Max Performance Torch

M

Part No. TS8000BT

- High intensity trigger-start torch
- Flame type: Ultra-Swirl Flame for fastest heat transfer
- Cast aluminium body construction for durability
- Adjustable flame control
- Instant on/off ignition
- Continuous flame lock
- Market leading lifetime warranty against manufacturing defects (cast body)
- Made in USA

Ultra Swirl Flame

BERNZOMATIC.   LIMITED LIFETIME WARRANTY

Bernzomatic Oxygen and MAP-Pro™ Brazing Torch Kit

M **O**

Part No. WK5500XTK

- Adjustable, precision flame
- Independent fuel and oxygen controls
- Durable brass burn tube
- Kit includes manual ignition torch, 400g MAP-Pro™ cylinder (1811120), 40g Oxygen cylinder (1811420), 6 welding rods, spark flint, and resting rack
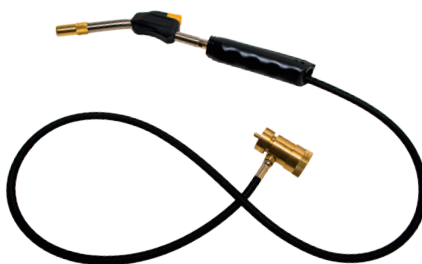
BERNZOMATIC.   LIMITED 3 YEAR WARRANTY

Bromic Swirl Flame Hose Torch

M **P**

Part No. 1811641

- 1.2m hose torch
- Flame type: Swirl flame
- Push button with lock on function
- Pressure regulated for consistent performance
- Handle grip
- Belt clip included
- Use with 400g MAP-Pro™ (1811120) or Propane (1811220) cylinder (sold separately)

Swirl Flame

Bromic Swirl Flame Swivel Head Torch

M **P**

Part No. 1811640

- 360° horizontal swivel head torch
- Flame type: Swirl flame
- Push button with lock on function
- Pressure regulated for consistent performance
- Adjustable flame control
- Use with 400g MAP-Pro™ cylinder (1811120) or Propane (1811220) cylinder (sold separately)

Swirl Flame

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BERNZOMATIC®

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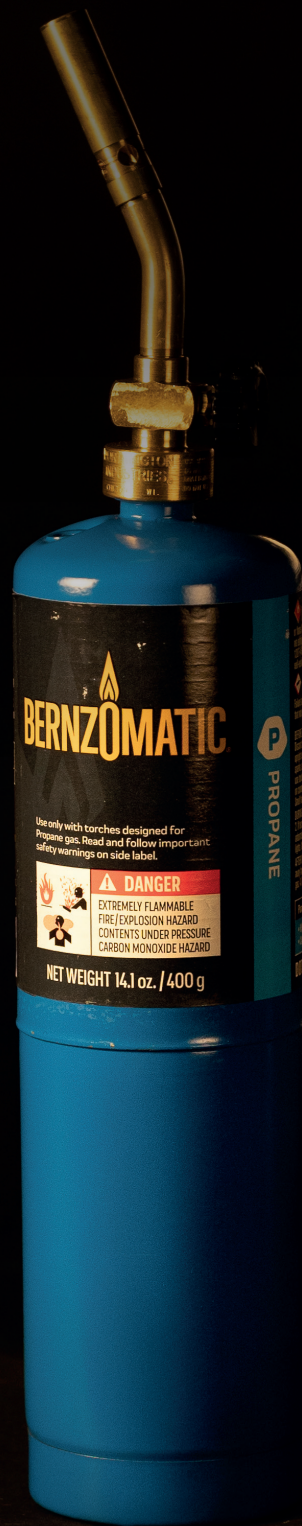
PROPANE BRASS TORCH KIT

The all-purpose Brass Pencil Flame Torch Kit is perfect for light soldering, thawing frozen locks and lighting grills and fires. Featuring a 1/2 inch wide pencil flame torch head with durable brass construction, and an adjustable flame control knob for different applications.

Bernzomatic Classic Brass Torch and Propane Cylinder Kit

Part No. UL100TK

- General-purpose torch kit
- Flame type: Pencil flame
- Adjustable flame control
- Manual ignition
- Designed for upright use
- Brass torch head designed for durability
- Kit includes torch and 400g propane cylinder (1811220)
- Made in USA

Pencil Flame

LIMITED 3 YEAR WARRANTY

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PROPANE PRODUCTS

Bernzomatic Propane Cylinder 400g

P

Part No. 1811220

- CGA600 thread connection
- Flame temperature in air is 1898°C
- Ideal for soft soldering, DIY and hospitality applications
- Slim, lightweight design
- Made in USA
- **Compatible Propane torches (Part No.):**
 UL100TK, WK2301TK, 1811850-1

BERNZOMATIC.

Bernzomatic Utility Torch and Propane Cylinder Kit

P

Part No. WK2301TK

- Trigger start ignition torch
- Flame type: Webbed flame
- Adjustable flame control
- Designed for upright use
- Suitable for hospitality applications
- Angled, durable stainless steel burn tube
- Kit includes torch and 400g propane cylinder (1811220)
- Made in USA
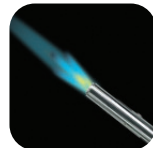
Webbed Flame

BERNZOMATIC. **LIMITED 3 YEAR WARRANTY**

BROMIC®
PLUMBING & GAS

Better with Bromic.

OXYSET MOBILE BRAZING KIT

Engineered for trade environments, the Bromic Oxyset kit features a sturdy high density portable carry case and a torch designed for easy one handed use, so you can remain quick on the job.

Bromic Oxyset Mobile Brazing & Welding System

M **O**

Part No. 1811167-2

The Next Generation Bromic Oxyset is a lightweight, portable welding & brazing system that uses disposable gas cylinders. Complete with an easy-carry cylinder stand, the Oxyset is ideal for highly-mobile tradespeople or for working in hard-to-reach areas. A mixture between Oxygen and gas fuel is ideal in many applications due to its adjustable heat output, this kit is suitable for a variety of applications including: welding, brazing, silver soldering and heating.

KIT INCLUDES TRADE SPECIFICATION

- MAP-Pro™ regulator with flow gauge
- Oxygen regulator with content & pressure out gauge
- 2 x Flashback arrestors for torch end
- 2 x Check valves for regulator end
- 2m Hose with brass fittings, inner diameter 5mm
- 5 Welding nozzles: 1.6mm, 1.8mm 2.0mm, 2.2mm & 2.4mm
- Spanner, goggles and flint sparker
- Portable, lightweight & compact cylinder rack
- For use with MAP-Pro™ (1811120) & Oxygen cylinders (1811320). Cylinders not included, sold separately.
- Independently tested to EN1326

INSIDE THE BOX

DISPOSABLE GAS CYLINDERS

Bromic Disposable Fuel Cylinders are the highest-pressure disposable cylinders on the market, delivering more gas for the user. Our range includes Oxygen, Argon, Nitrogen, CO_2 & Food grade CO_2.

Bernzomatic 40g Oxygen Cylinder

Part No. 1811420

- CGA600 thread connection
- Durable steel with lightweight cylinder
- DOT-39 approved
- For mixed gas applications
- Made in USA
- For use with Bernozmatic Oxygen & MAP-Pro™ Kit (Part No. WK5500XTK)

BERNZOMATIC

Bromic 1L Oxygen Cylinder

Part No. 1811320

- M12x1 thread connection
- Working pressure: 110bar
- Highest pressure disposable cylinder on the market, means more gas
- Made in Italy
- Compact portable and lightweight
- Suited for Bromic Oxyset 1811167-2
- 1L of Oxygen

Bromic 1.4L Oxygen Cylinder

Part No. 1811321

- M12x1 thread connection
- Working pressure: 110bar
- Highest pressure disposable cylinder on the market, means more gas
- Made in Italy
- Compact portable and lightweight
- 1.4L of Oxygen

Bromic 2.2L Oxygen Cylinder

Part No. 1811322

- M12x1 thread connection
- Working pressure: 110bar
- Highest pressure disposable cylinder on the market, means more gas
- Made in Italy
- Compact, portable and lightweight
- 2.2L of Oxygen

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WELDING GAS CYLINDERS

Bromic 2.2L Argon Gas Cylinder

Part No. 1811524

- M10x1 thread connection
- Working pressure: 110 bar
- Highest pressure disposable cylinder on the market, means more gas
- Made in Italy
- Compact portable and Lightweight
- 2.2L of Argon

Bromic 2.2L AR(86/14)/CO_2 Gas Mix Cylinder

Part No. 1811525

- M10x1 thread connection
- Fill pressure: 110 bar
- Highest pressure disposable cylinder on the market, means more gas
- Made in Italy
- Compact portable and Lightweight
- 2.2L of gas

Bromic Regulator with flow gauge

Part No. 1811530

- M10x1 inlet
- Flow gauge for precise control
- Hose barb included

FOOD GRADE GAS CYLINDERS

Bromic 2.2L CO_2 Cylinder

Part No. 1811526

- M10x1 thread connection
- Fill pressure: 110 bar
- Compatible with Zip and Billi sparkling water systems
- Gas composition – 99.9% Carbon Dioxide
- 1300g of CO_2 gas

Bromic 2.2L Nitrogen Gas Cylinder

Part No. 1811527

- M10x1 thread connection
- Working pressure: 110 bar
- Highest pressure disposable cylinder on the market, means more gas
- Made in Italy
- 100% Nitrogen
- 2.2L of Nitrogen

DISPOSABLE REFRIGERANTS CYLINDER

Bromic Disposable Refrigerant Range

Recharge units in the field faster & easier with our range of disposable refrigerants. Use of disposable refrigerant is a far more friendly option with lower environmental impact.

- Recharge units in the field easy
- Ultra-portable
- Lightweight
- Better energy efficiency
- High purity hydrocarbon refrigerant
- More environmentally friendly
- Ideal for medium temperature applications in domestic and light commercial refrigeration

Part No. 1811227   Part No. 1811226

PRODUCT CODES	1811227	1811226
Type	ISOBUTANE	PROPANE
Net Weight	420g	370g
Index Number	601-004-00-0	601-003-00-5
CAS Number	75-28-5	74-98-6
Formula	C_4H_{10}	C_3H_8
DG class	2.1	2.1
UN Number	2037	1978
Valve Thread	7/16"	7/16"

R290 & R600 Cylinder Adaptor

Part No. AC37

Single stage valve to be used with Bromic disposable R290 (1811226) or R600 (1811227) refrigerant cylinders.

CONNECTIONS
- 1/4" SAE Male
- 7/16"-28 UNEF Female (Connection to cylinder)

EPDM rubber O-ring

Bernzomatic Outdoor Propane 465g Disposable Cylinder

P

Part No. 1811225

- CGA600 valve fits most portable appliances, grills and lanterns requiring propane
- Lightweight design for portability
- Durable steel construction
- Perfect for on-the-go cooking, grilling, heating & lighting

Bromic Extended Flame and Weed Burner

P

Part No. 1811850-1

- Large circular flame for outdoor use
- Comfortable rubber grip
- Adjustable flame control knob for ease in switching between different applications
- Instant on trigger-start for easy lighting
- 80cm reach from grip to tip
- Lightweight torch

Piezo Ignition

Adjustable Flame Knob
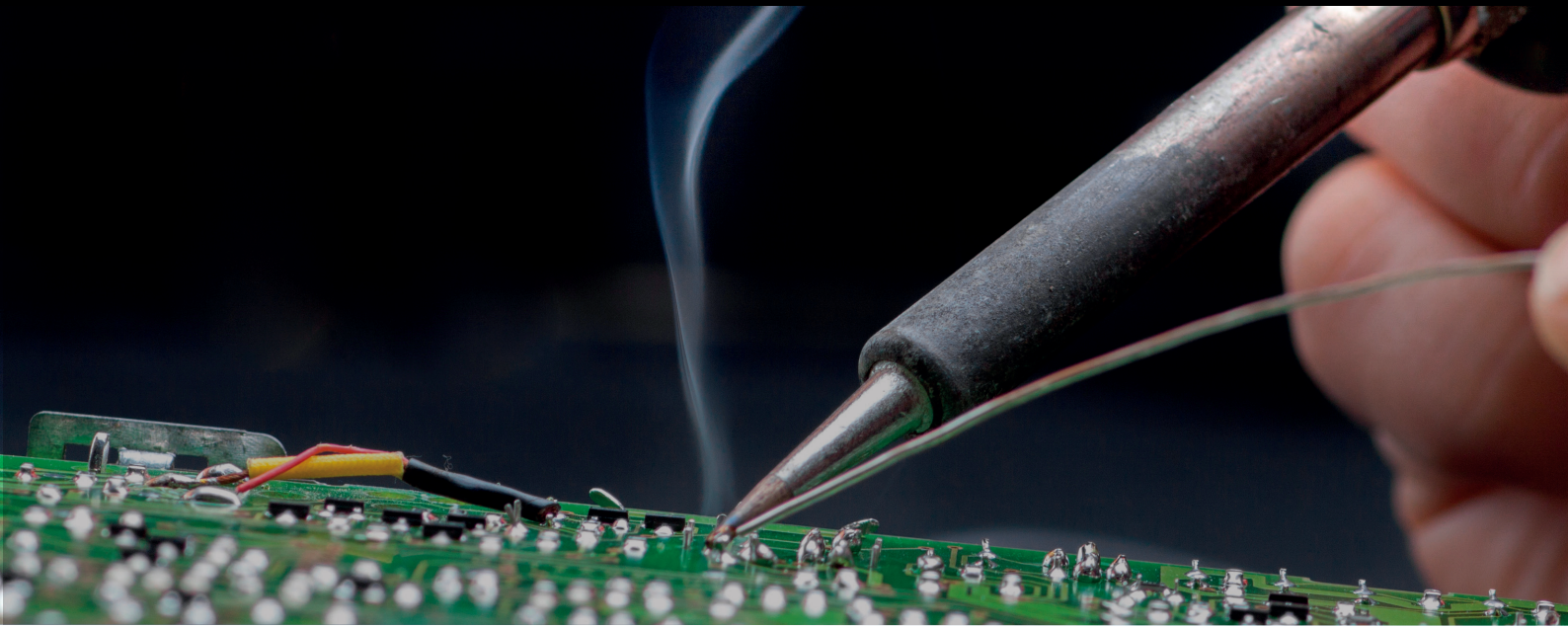
Bromic 40W Electric Soldering Iron

Part No. 1811740

- 40W soldering iron
- Fast-heat ceramic element reduces wait time
- Iron-clad, chrome plated long life tip for durability
- Heat resistant handle with anti-slip grip
- Resting stand included
- Portable and perfect for on-the-go soldering
- Suitable for medium duty applications

Bromic 80W Electric Soldering Iron

Part No. 1811780

- 80W soldering iron
- Mica element for durability at high temperatures
- Iron-clad, chrome plated long life tip for durability
- Heat resistant handle with anti-slip grip
- Resting stand included
- Portable and perfect for on-the-go soldering
- Suitable for heavy duty applications

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SOLDERING & BRAZING ACCESSORIES

LA-CO's high-quality plumbing and HVAC chemicals are a trusted partner for professional contractors around the world. They deliver high-performance products precisely engineered for specific industrial applications.

LA-CO Regular Soldering Flux Paste

56g - Part No. 1711882
113g - Part No. 1711881
453g - Part No. 1711883

- Non-acid, non-toxic, and lead-free
- For use on copper, brass, galvanised iron, lead, zinc, tin, silver, mild steel, terne plate, and malleable iron
- Cleans pipe upon application, allowing solder to run smoothly around the pipe
- All-weather formula for use in hot and cold climates
- Made in USA

LA·CO

LA-CO 170g Silver Brazing Flux Paste

Part No. 1711880

- Break-resistant jar to withstand trade demands in the HVAC, plumbing and gas fitting industries
- Use with torch, furnace, resistance or induction heating
- Non-acidic
- Made in USA

LA·CO

LA-CO Cool Gel Heat Barrier Spray

473ml – Part No. 1711810

- Unique gelled formula
- Sticks to surfaces without dripping or running off
- Clear, non-staining gel
- Safe, non-toxic, odourless, and harmless to skin
- Allows job to be completed without costly heat damage
- Made in USA
- Gel evaporates within 24 hrs, eliminating cleanup

LA·CO

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SOLDERING & BRAZING ACCESSORIES

Bromic Plumbing Solid Core Solder 85g 3mm
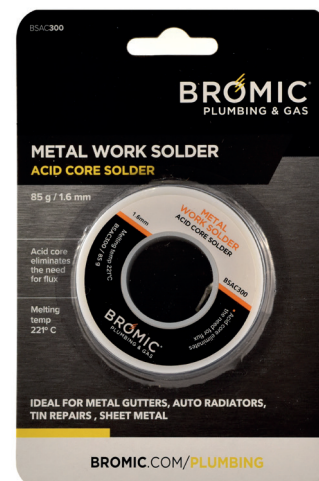
Part No. BSSW300

- Lead-free, silver bearing
- Melting temperature: 221°C
- Perfect for creating water-tight seals
- 3mm solder wire
- 85g solid wire coil

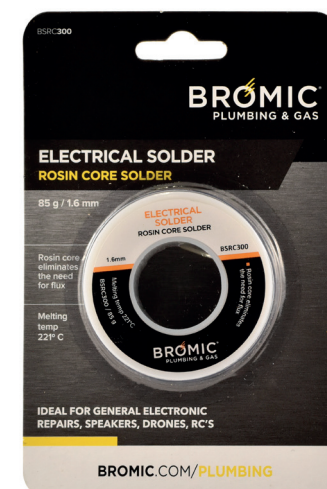## Bromic Metal Work Acid Core Solder 85g 1.6mm

Part No. BSAC300

- Lead-free, acid core eliminates the need for flux
- Melting temperature: 221°C
- Ideal for use on gutters, auto radiators, tin repairs & sheet metal
- 1.6mm solder wire
- 85g solid wire coil

Bromic Electrical Rosin Core Solder 85g 1.6mm

Part No. BSRC300

- Lead-free, rosin base eliminates the need for flux
- Melting temperature: 221°C
- Ideal for general electronic repairs such as speakers, drones and RC's
- 1.6mm solder wire
- 85g solid wire coil

Bromic Electrical Rosin Core Solder 14g 1mm

Part No. BSRC050

- Lead-free, rosin base eliminates the need for flux
- Melting temperature: 221°C
- Ideal for general electronic repairs such as speakers, drones and RC's
- 1mm solder wire
- 14g solid wire coil

SIEVERT PROMATIC SYSTEM

Promatic is the most complete and advanced system in the Sievert range. The patented piezoelectric ignition, universal handle, range of accessories, advanced design and ergonomic appearance make Promatic a world-beating system for all possible heating tasks where efficiency and professional workmanship are the most important requirements. The system operates with propane and butane gases.

Sievert Promatic Handle

B **P**

Part No. 1811957

- Plastic composite handle reinforced with 30% glass fibres for maximum durability
- Double moulded soft grip for highest comfort and usability
- Piezo igniton with instant trigger on/off function
- Bayonet fitting for burners
- Swivelling hose connection to avoid hose drag
- Combined suspension hook and footstand
- Valve for precise flame setting
- Delivered without hose nipple

Specification

- Hose Connection M14x1
- Working pressure 1.5-4 bar
- Weight 290g
- Size 180mm (L) x 80mm (H)

SIEVERT®

SIEVERT PROMATIC SYSTEM

Sievert Promatic Soft Flame Burners

28mm, 38mm and 50mm

- Soft flame design ideal for cable work and other heat shrinking applications
- Soft flame burners with sweeping, powerful yellow and blue soot-free windproof flames
- Fresh air sucks in and keeps the burner head cold to minimize the risk of burning the shrink material
- To heat the sleeves efficiently but still soft enough
  not to overheat the shrink material
- Working pressure 2 bar

Part No. 1811942

1811940

Part No. 1811941

SIEVERT®

Part No.	Description	Diameter Ø	Gas Consumption	Effect	For thin or thick walled sleeves (max)
1811942	Sievert PROMATIC Soft Flame Burner	28mm	460 g/h at 2 bar	5.9 kW	Max: 50mm
1811940	Sievert PROMATIC Soft Flame Burner	38mm	900 g/h at 2 bar	11.5 kW	Max: 150mm
1811941	Sievert PROMATIC Soft Flame Burner	50mm	2000 g/h at 2 bar	26 kW	Max: 150mm

Sievert Promatic Cyclone Burners

25mm

- Cyclone flame burners are the most efficient burners for brazing and soft soldering
- The rotating flame gives an even and all-round heat transfer to the pipe
- Working pressure 2 bar

Part No. 1811979

SIEVERT®

Part No.	Description	Diameter Ø	Gas Consumption	Effect	Soft Soldering about 400°C max. pipe diameter Ø	Brazing up to 720°C max. pipe diameter Ø
1811979	Sievert Promatic Cyclone Burner 25mm (333601)	25mm	580 g/h at 2 bar	7.4 kW	70mm	32mm

Sievert Promatic Power Burners

▪ High capacity power burners with extremely strong and windproof flames for roofing works and for large-scale heating applications

▪ Long burners for field torching

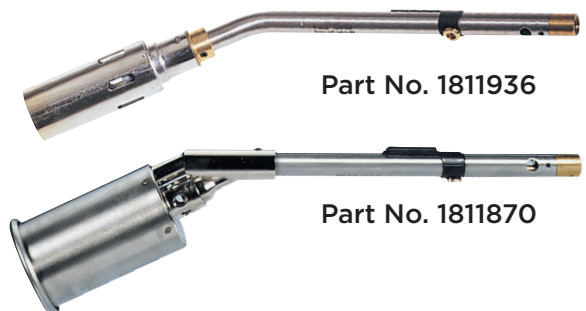▪ Recommended working pressure 4 bar
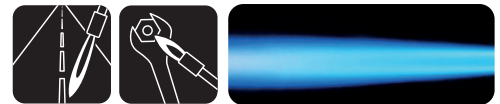
SIEVERT.

Part No.	Description	Diameter Ø	Gas Consumption	Effect	Burner Length
1811958	Sievert Pro Power Burner 60mm (335302)	60mm	8000 g/h at 2 bar	102 kW	600mm

Sievert Promatic Detail Power Burners

40mm and 60mm

Part No. 1811936

Part No. 1811870

▪ Short burners for detail work on roofs and other heating applications such as preheating before welding and shrinking on pipelines

▪ Recommended working pressure 4 bar

SIEVERT.

Part No.	Description	Diameter Ø	Gas Consumption	Effect	Burner Length
1811936	Sievert Pro Power Burner 40mm (335002)	40mm	3350 g/h at 4 bar	43.5 kW	250mm
1811870	Sievert Pro Power Burner 60mm (335602)	60mm	8000 g/h at 4 bar	102 kW	250mm

Sievert Pro 86 Handle

B P

Part No. 1811955

- Single valved handle mainly for smaller burners
- The spindle and valve are designed to give a very exact and quick flame setting
- The springloaded metal knob gives a precise and stable setting for the finest of flames
- All metal parts made of high quality brass
- Ergonomically designed plastic composite handle
- Double moulded soft grip for highest comfort and useability
- Delivered without hose nipple

Specification

- Hose Connection M14x1
- Working pressure 1.5-8 bar
- Weight 245g
- Size 180mm (L) x 70mm (H)

SIEVERT®
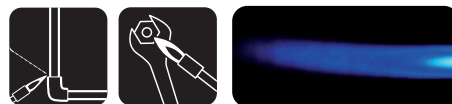
Sievert Pro 86 Torch Heating Kit

B P

Part No. 1811950

- A professional and powerful torch kit
- Ideal for soft soldering, brazing, melting, metalworks, paintstripping and other heating jobs
- Includes Sievert Pro 86 handle, neck tube, 28mm burner and 2m fixed hose

SIEVERT®

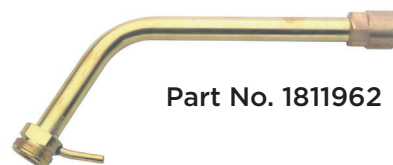| Part No.	Description	Diameter Ø	Gas Consumption	Effect
1811950	Sievert Pro 86 Torch Kit	28mm	600 g/h at 2 bar	7.7 kW

Sievert Pro Neck Tubes

- Neck tubes made of high quality brass
- Shorter neck tubes are recommended for smaller heating applications like gold and silver forging
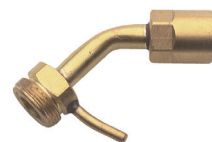
SIEVERT

Part No. 1811962

Part No. 1811961

Part No. 1811960

Part No.	Description	Length
1811962	Sievert Pro Brass Neck Tube with hook	180mm
1811961	Sievert Pro Brass Neck Tube	100mm
1811960	Sievert Pro Brass Neck Tube with hook	70mm

Sievert Pro Soft Flame Burner

- Soft flame design ideal for cable work and other heat shrinking applications
- Soft flame burners with sweeping, powerful yellow and blue soot-free windproof flames
- Fresh air sucks in and keeps the burner head cold to minimize the risk of burning the shrink material
- To heat the sleeves efficiently but still soft enough not to overheat the shrink material
- Working pressure 2 bar

SIEVERT

Part No. 1811967

Part No.	Description	Diameter Ø	Gas Consumption	Effect
1811967	Sievert Pro Soft Flame Burner	38mm	1200 g/h at 2 bar	15 kW

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Sievert Pro Pin-point Burners

8mm and 17mm

- Pin-point burners with the finest flames for precision work such as gold and silver forging
- Silver soldering about 615°C
- 17mm connects to Sievert Pro neck tubes
- 8mm only fits the light line neck tube - please contact us
- Working pressure 2 bar

SIEVERT®

Part No.	Description	Diameter Ø	Gas Consumption	Effect
1811970	Sievert Pro 86 Pin-point Burner 8mm	8mm	20 g/h at 2 bar	0.25 kW

Sievert Pro Cyclone Burner

- Cyclone flame burners are the most efficient burners for brazing and soft soldering
- The rotating flame gives an even & all-round heat transfer to the pipe
- For connection to Sievert Pro necktubes
- Working pressure 2 bar
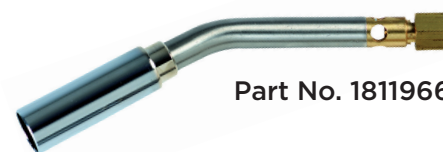
Part No. 1811966

SIEVERT®

Part No.	Description	Diameter Ø	Gas Consumption	Effect	Soft Soldering about 400°C max. pipe diameter Ø	Brazing up to 720°C max. pipe diameter Ø
1811966	Sievert Pro Cyclone Burner	25mm	800 g/h at 2 bar	10.3kW	70mm	32mm

Sievert Pro 88 Handle

B P

Part No. 1811956

- Double valved handle mainly for larger burners
- Incorporates one main valve and one economizer valve enabling a gas saving pilot flame
- Trigger for instant shifting between pilot and main flame and for pulsing the main flame
- All metal parts made of high quality brass
- Ergonomically designed plastic composite handle
- Double moulded soft grip for highest comfort and useability
- Delivered without hose nipple

Specification

- Hose Connection M14x1
- Working pressure 1.5-8 bar
- Weight 385g
- Size 205mm (L) x 90mm (H)

SIEVERT®

Sievert Pro Series Power Burner - 50mm

- Heavy-duty light weight power burners with extremely strong and windproof flames to withstand the severest weather conditions
- Ideal for drying, bitumen laying, detail and field torching, preheating before welding, melting snow/ice and other heat demanding applications
- For connection to Sievert Pro necktubes
- Recommended working pressure 4 bar
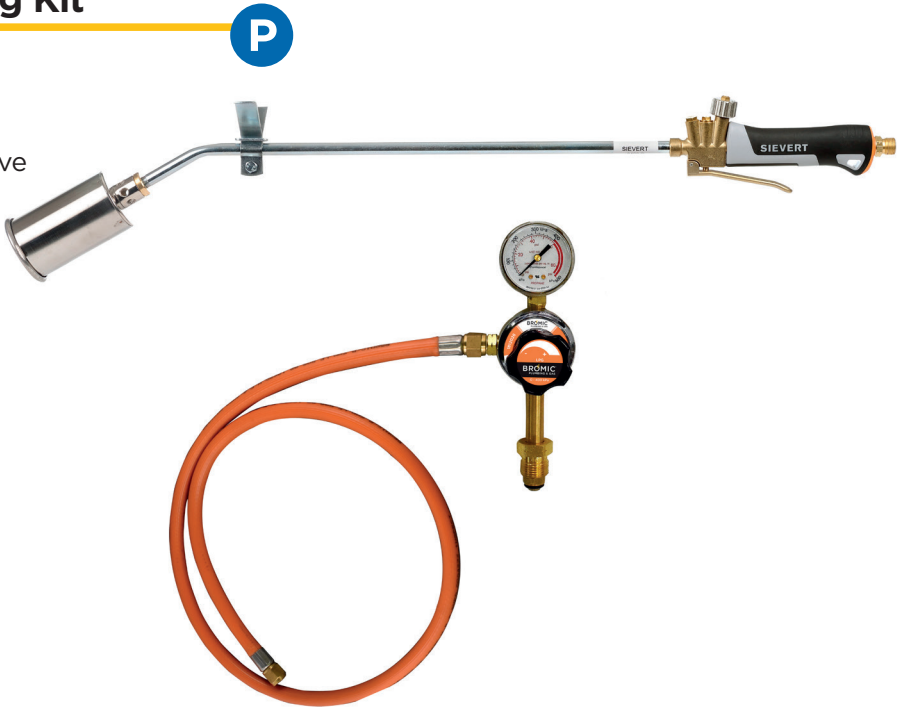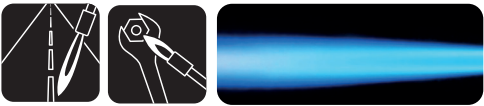- Made of high quality brass

Part No. 1811975

SIEVERT®
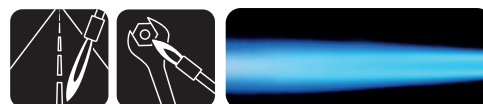
Sievert Pro 88 Torch Heating Kit

Part No. 1811951K-1

Kit Includes:

- Sievert Pro 88 Handle with one valve
- 60mm Ø Power Burner
- 500mm Neck Tube
- 4m hose with M14 Female x 5/8" 18 UNF LH connections
- Bromic LPG regulator 1812026

Sievert Pro Longer Neck Tubes
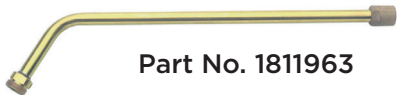
750mm, 600mm and 350mm

- Neck tubes made of high quality brass
- Longer neck tubes are recommended for larger jobs like roofing and road-work
- Double neck tube 1811908, made of stainless steel, makes it possible to connect two burners to one neck tube

SIEVERT.

Part No. 1811965

Part No. 1811964

Part No. 1811963

Part No. 1811908

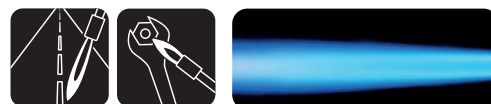| Part No.	Description	Length
1811965	Sievert Pro Brass Neck Tube 750mm	750mm
1811964	Sievert Pro Brass Neck Tube 600mm	600mm
1811963	Sievert Pro Brass Neck Tube 350m	350mm
1811908	Sievert Pro Stainless Steel Double Neck Tube	

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Sievert Pro Series Power Burner

- Heavy-duty light weight power burners
- Made of high quality stainless steel
- For connection to Sievert Pro necktubes
- Recommended working pressure 4 bar

SIEVERT®

Part No. 1811976

Part No.	Description	Diameter Ø	Gas Consumption	Effect
1811976	Sievert Pro 88 Series Power Burner	60mm	8250 g/h at 4 bar	114 kW

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Sievert regulators are made to ensure high quality and long service life while delivering precise pressure.

Why use a regulator?

Certain Pro 86/88 burners, such as cyclone burners and most Promatic burners, require a steady pressure of 2 bar to ensure best performance. Other burners can also operate under high pressure, but it is an advantage to be able to stabilise and obtain the same pressure on both warm and cold days. The pressure in an LP-gas cylinder varies with temperature.
For example: if the gas output is high, the gas cylinder will be cooled down and the pressure will drop.

Why use a hose failure valve?

A hose failure valve improves safety by cutting off gas flow in case of a hose rupture or gas leak. The hose connection rotates freely on the valve housing, which helps prevent the hose from becoming tangled. Sievert hose failure valves are supplied integrated in regulators, see options below.

Sievert Fixed Pressure 2 bar Regulator

With optional hose failure valve

- Connection: POL
- Hose Connection BSP 3/8"LH
- Pressure: 2 bar
- Maximum capacity: 6 kg/h

SIEVERT®

Part No. 1811980

Part No.	Description
1811980	Sievert Fixed Pressure 2 bar Regulator - POL

Sievert Adjustable Regulator 1-4 bar
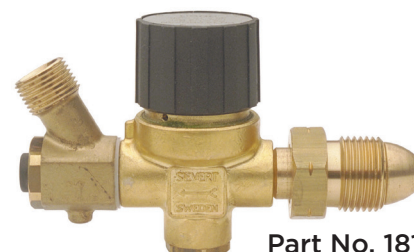
With optional hose failure valve

- Connection: POL
- Hose Connection BSP 3/8"LH
- Pressure: 1-4 bar
- Maximum capacity: 5-20 kg/h

SIEVERT®

Part No. 1811981

Part No.	Description
1811981	Sievert Adjustable Regulator 1-4 bar - POL (306111)
1811982	Sievert Adjustable Regulator 1-4 bar with Hose Failure Valve - POL (306311)

Part No. 1811982

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