



### **About**

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.

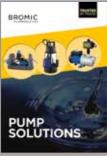


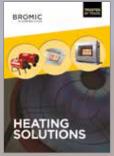














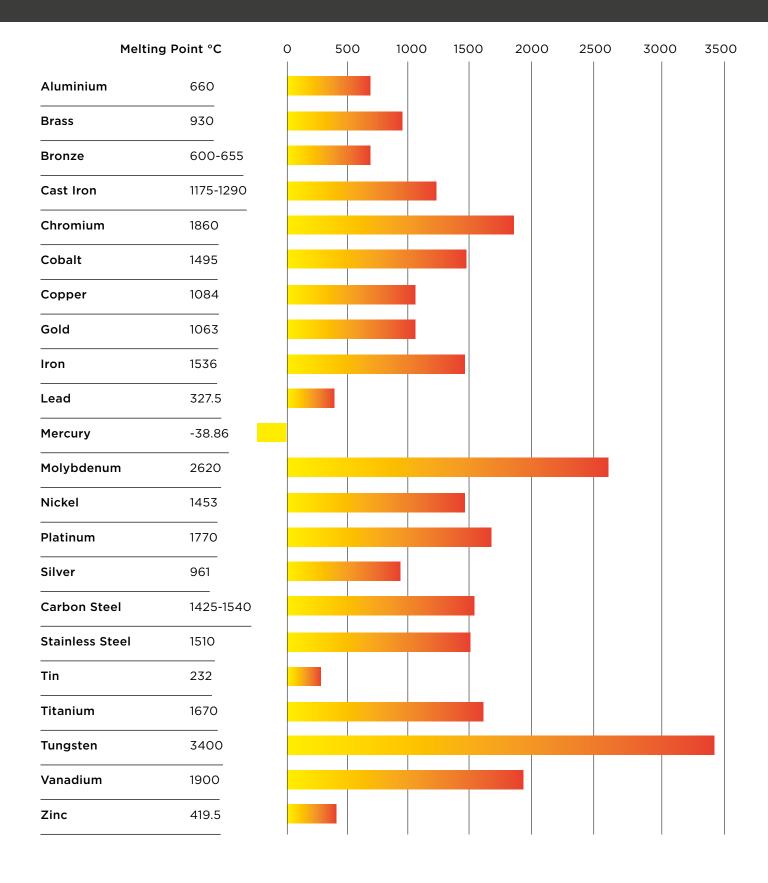
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# Metal Melting Graph



### **Torch & Fuel Selection Guide**

Select Application	2 Match	h application	to correspond	ling fuel	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	В	P			/	/					
Soldering electronic circuits	В	P			<b>/</b>	/					
Heat shrink	В	P			/	/	/	/			
Jewellery design and repair		P			<b>/</b>	/					
Soldering copper pipes (up to 3/4")		P	M				<b>/</b>	/	/	/	
Thawing frozen pipes and locks		P	M				<b>/</b>	/	/	/	
Loosening rusted nuts and bolts		P	M				<b>/</b>	/	/	/	
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	<b>•</b>						/	/
Repairing garden tools			M	<b>•</b>						/	/
Light welding			M	<b>•</b>							<b>/</b>
Thin metal cutting			M	<b>•</b>							<b>/</b>

- **Choose Your Application**
- Select Your Usage: (Your fuel type will match)



General (Micro)

Jewellery, Electrical, Cooking



Standard Soft Soldering, Rusted Bolts,
PROPANE Softening Putty



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



Specialty Plumbing, Light Welding, Thin



Micro Flame Pencil Flame











Webbed Flame Jumbo/Jet Flame

Swirl Flame

Ultra Swirl Flame MAP/Oxy Flame

### **Butane** Products

#### **Bernzomatic Butane Cylinder 160g**

В

#### Part No. BF56

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

#### Compatible butane torches (Part No.):

ST1000K, 1811645, 1811644, 1811630, 1811643, 1811642, 1811646, ST2200T



#### **Application**

Light or detailed soldering

BARCODE NO. 0014045263290





### B

#### Bernzomatic 7-in-1 Butane Cordless Soldering Iron Kit

#### 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. BF55)
- Auto (Piezo) ignition
- Adjustable flame control
- Convenient storage case





Pencil Flame





#### **Application**

Soldering, heating, automotive & heat shrink

BARCODE NO. 014045352598

#### **Bromic Butane Pocket Torch**



#### Part No. 1811645

- Pocket butane micro torch
- Flame type: Micro Flame
- Adjustable flame control
- Refillable gas chamber (Butane not included -Part No. BF55)
- Child resistant safety lock
- Lock on function + removable stand







Micro Flame

#### **Application**

Soldering, heating, automotive & heat shrink

### **Butane** Products

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

#### 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, micro flame tip
- Auto (Piezo) ignition for easy start
- Resting stand integrated into design
- Refillable for convenience (Butane not included - Part No. BF55)





#### **Application**

Soldering, heating, heat shrink & automotive

BARCODE NO. 9320688020581



Micro Flame

#### **Bromic 6-in-1 Butane Soldering and Repair Kit**

#### Part No. 1811643

- 6-in-1 micro torch kit
- Functions: Solder tip, hot air blower, micro blow torch, rope cutting attachment, chisel tip, round tip
- Flame type: Micro flame
- Adjustable flame control
- Manual ignition
- Refillable for convenience (Butane not included - Part No. BF55)





Electrical soldering, shrink wrapping wires, cutting rope, craft projects



Micro Flame



### **Butane Products**

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

#### 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. BF55)
- Manual ignition
- Adjustable flame control





soldering, heating, heat shrink & automotive

BARCODE NO. 9320688020505



#### **Bromic Butane Blow Torch**

#### Part No. 1811646

- Butane blow torch
- Flame type: 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. BF55)





Jumbo/Jet Flame

#### **Application**

Soldering, heat, paint & rust removal

BARCODE NO. 9320688020598



#### Bernzomatic Butane Micro Blow Detail Torch

#### Part No. ST2200T

- Precision flame for detailed use
- Flame type: Micro flame
- Adjustable flame control knob for ease in switching between different applications
- Lock button keeps torch lit for finger-free use
- Refillable for convenience (Butane not included - Part No. BF56)





Micro Flame

#### **Application**

Soldering, heat shrink, jewellery & craft projects





# Butane-Propane Products

#### Sievert Powergas Butane-Propane Mix Cylinder





#### 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

#### **Application**

Heating, soldering, heat shrink, paint stripping, lighting charcoal & hospitality applications

BARCODE NO. 7314522204833



#### **Bromic Industrial Jet Torch Kit**





#### Part No. 1811620

- Industrial jet torch
- Flame type: 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 (1811610)



Heating, soldering, heat shrink, paint stripping, lighting charcoal & hospitality applications







# MAP-Pro<sup>TM</sup> Products

#### 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 400g MAP-Pro™ Cylinder 4-Pack

#### PART No. 1811124

- Pack of 4
- CGA600 thread connection
- Flame temperature in air is 1982°C
- Delivers a quicker flame temperature
- Higher heat characteristics than propane

#### **Application**

Medium to heavy soldering and brazing

#### **Compatible MAP-Pro™** torches (Part No.):

TS8000TK, TS4000TK, TS8000BT, 1811640, 1811641, 1811648, LK92KFB

BARCODE NO. 9320688013545



#### Bernzomatic High Intensity Ultra Swirl Flame **Trigger Start 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

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Ultra Swirl Flame





Heavy-duty soldering, brazing and heat treating





# MAP-Pro<sup>TM</sup> Products

#### Bernzomatic Swirl Flame Trigger Start Torch and MAP-Pro™ Cylinder Kit



#### Part No. TS4000TK

- Versatile trigger-start torch & MAP-Pro™ cylinder kit
- Flame type: Swirl Flame for fast heat transfer
- Cast aluminium body construction for durability
- Instant on/off trigger
- Run lock button keeps torch lit for finger-free use

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- Pressure regulated for consistent performance
- 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







#### **Application**

Soldering, brazing and heat treating

BARCODE NO. 0014045315326

#### Bernzomatic High-Intensity Ultra Swirl Flame Trigger Start Torch

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#### 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 trigger
- Professionals choice with faster brazing time
- Run lock button keeps torch lit for finger-free use
- Market leading lifetime warranty against manufacturing defects (cast body)
- Made in USA





**Application** 

Heavy-duty soldering, brazing and heat treating

BARCODE NO. 0070042190816

#### Bromic MAP-Pro™ Swivel Head Torch Kit





#### Part No. 1811648

- 360° swivel head torch
- Flame type: Swirl flame
- Push button ignition with lock on function
- Pressure regulated for consistent performance
- Adjustable flame control
- Kit includes swivel head torch (1811640) and 400g MAP-Pro<sup>™</sup> cylinder (1811120)
- Torch designed to work on MAP-Pro<sup>™</sup> and Propane







**Application** 

Ideal for soldering & brazing copper pipes or steel



# MAP-Pro<sup>TM</sup> Products

#### **Bromic Swirl Flame Hose Torch**







- 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<sup>™</sup> (1811120) or Propane (1811220) cylinder (sold separately)







Swirl Flame

#### **Application**

Ideal for soldering and brazing copper pipes or steel

BARCODE NO. 9320688019554

#### **Bromic Swirl Flame Swivel Head Torch**





#### 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<sup>™</sup> cylinder (1811120) or Propane (1811220) cylinder (sold separately)







Swirl Flame

#### **Application**

Ideal for soldering and brazing copper pipes or steel

BARCODE NO. 9320688019561

#### **Worthington Tradesman Hand Torch Kit**



#### Part No. LT92KFB

- MAP-Pro<sup>™</sup> hand torch cylinder storage kit
- Flame type: Ultra-swirl flame
- Adjustable flame control
- Instant on/off trigger
- Ideal for professional applications
- Includes: 2x 400g MAP-Pro™ cylinders (1811120), ultra swirl torch & convenient storage case
- Made in USA







Ultra Swirl Flame

#### **Application**

Ideal for soldering and brazing copper pipes or steel

BARCODE NO. 9320688016171

# 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, TS3500TK, 1811850





#### **Application**

Soft soldering, DIY and hospitality applications

BARCODE NO. 9320688013569

#### Bernzomatic Manual Torch and Propane Cylinder Kit



#### Part No. UL100TK

- General-purpose torch kit
- Flame type: Pencil flame
- Adjustable flame control
- Manual ignition
- Brass tube designed for durability
- Kit includes torch and400g propane cylinder (1811220)
- Made in USA











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#### **Application**

Soft soldering and DIY

BARCODE NO. 0014045309219

#### Bernzomatic Webbed Flame Trigger Start Torch and Propane Kit



#### Part No. WK2301TK

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











Webbed Flame

#### **Application**

Soft or general soldering and hospitality applications

# Propane Products

#### Bernzomatic Multi-Purpose Trigger Start Torch and Propane Kit



#### Part No. TS3500TK

- Trigger start multi-purpose torch kit
- Flame type: Webbed flame
- Pressure regulated for consistent performance
- Adjustable flame control
- Angled, durable stainless steel burn tube
- Kit includes torch and 400g propane cylinder (1811220)
- Made in USA

#### **Application**

light or detailed soldering

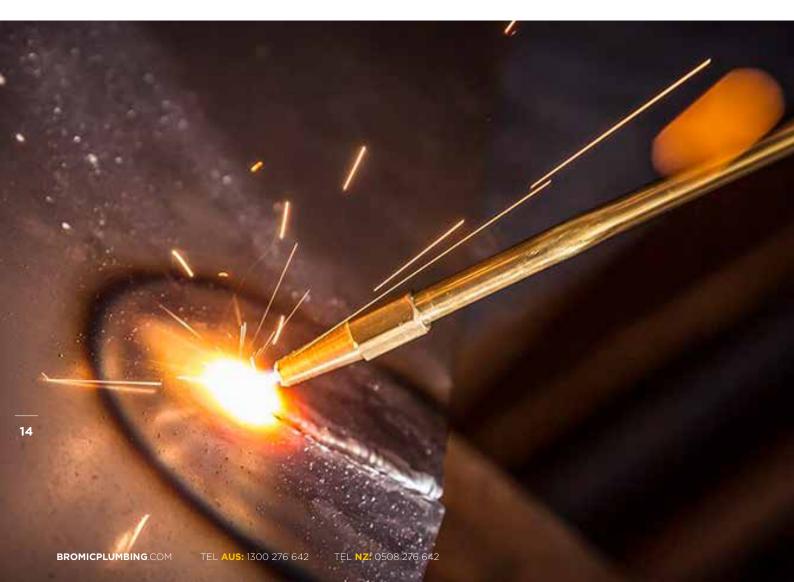
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### Oxygen & MAP-Pro™ Products

#### **Bromic Oxyset Mobile Brazing & Welding System**





#### 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

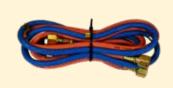
- MAP-Pro™ regulator with flow gauge
- Oxygen regulator with content & pressure out gauge
- 2 x Flashback arrestors for torch end, and 2 x check valves for regulator end
- 2m hose with brass fitting, inner diameter 3.2mm
- 5 nozzles, offer a full solution
- Spanner, welding, goggles and flint sparker
- Portable, lightweight & compact cylinder rack
- Cylinders not included
- Idependently tested to EN1326

#### **Application**

Silver soldering, brazing, welding, and heating

















# Oxygen & MAP-Pro™ Products



#### Bernzomatic Oxygen and MAP-Pro™ Kit



#### Part No. WK5500XTK

- 400g MAP-Pro™ cylinder
- 40g Oxygen cylinder
- 5 welding rods
- Spark flint
- Resting rack
- Torch with high intensity precision flame

#### **Application**

Heating, soldering & brazing









# Oxygen Gas Cylinders

#### 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)





#### **Application**

Medium/Heavy soldering, cutting, brazing and welding

BARCODE NO. 014045636186

#### **Bromic 1L Oxygen Cylinder**



**Application** 

Heavy duty, high

temperature applications

BARCODE NO. 9320688015785

#### 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 1811167-1
- 105L of Oxygen



BROMIC

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
- 156L of Oxygen



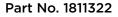
#### **Application**

Heavy duty, high temperature applications

BARCODE NO. 9320688019585







- M12x1 thread connection
- Working pressure: 110bar
- Highest pressure disposable cylinder on the market, means more gas
- Made in Italy
- Compact portable and Lightweight
- 242L of Oxygen



#### **Application**

Heavy duty, high temperature applications



### Welding Gas Cylinders

#### Bromic 2.2L AR/0<sub>2</sub> (98/2) Gas Mix Cylinder

#### Part No. 1811523

- M10x1 thread connection
- Fill pressure: 110 bar
- Highest pressure disposable cylinder on the market, means more gas
- Made in Italy
- Compact portable and Lightweight
- 242L of Argon/02

BARCODE NO. 9320688019288



#### Bromic 2.2L AR(86/14)/CO<sub>2</sub> 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
- 242L of gas

BARCODE NO. 9320688019301



#### **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
- 242L of Argon

BARCODE NO. 9320688019295



#### **Bromic Regulator with flow gauge**

#### Part No. 1811530

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

BARCODE NO. 9320688214287



# Food Grade Gas Cylinders

#### Bromic 2.2L CO<sub>2</sub> Cylinder

#### Part No. 1811526

- M10 x 1 thread connection
- Fill pressure: 110 bar
- Compatible with Zip and Billi sparkling water systems
- Gas composition -99.9% Carbon Dioxide
- 1300g of CO₂ gas

18



#### **Application**

Sparkling water systems, hospitality

Certification

HACCP and EN 12205-2001 compliant

BARCODE NO. 9320688019318

#### **Bromic 2.2L Nitrogen Gas Cylinder**

#### Part No. 1811527

- M10 x 1 thread connection
- Working pressure: 110 bar
- Highest pressure disposable cylinder on the market, means more gas
- Made in Italy
- 100% Nitrogen
- 242L of Nitrogen

#### **Application**

Wine dispensing, refrigeration, laboratories and air conditioning



### Electrical Soldering Irons

#### **Bromic 25W Electric Soldering Iron**

#### Part No. 1811725

- 25W 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 and 1.5m cord included
- Portable and perfect for on-the-go soldering
- Suitable for light duty applications



Light soldering, DIY, electrical repair

BARCODE NO. 9320688017758



#### **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



Medium soldering, DIY, electrical repair

BARCODE NO. 9320688017765



#### **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



# LA-CO Soldering Accessories

#### **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 to eliminate safety concerns
- 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 more smoothly around the pipe
- All-weather formula for use in hot and cold climates
- Made in USA



#### **Application**

Soft soldering applications

BARCODE NO. 9320688017994

#### **LA-CO 170g Silver Brazing Flux Paste**

#### 170g - 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



#### **Application**

Brazing applications

BARCODE NO. 9320688018007

#### **LA-CO Cool Gel Heat Barrier Spray**

473ml - Part No. 1711810 946ml - Part No. 1711811

- Unique gelled formula sticks to surfaces without dripping or running off
- Clear, non-staining gel
- Safe, non-toxic, odourless, and harmless to skin
- Provides assurance the job can be completed without costly heat damage
- Made in USA
- No cleaning required, gel evaporates within 24 hours, eliminating cleanup.



#### **Application**

Prevent heat damage (soldering, brazing and welding)

#### **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



#### **Application**

Plumbing applications

BARCODE NO. 9320688214874

#### **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



#### **Application**

Metal work

#### **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



#### **Application**

Electrical soldering

BARCODE NO. 9320688214881

#### **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



#### **Application**

Electrical soldering

BARCODE NO. 9320688214898

#### **Bromic Resin Core Solder Wire**

A resin core solder wire spool, ideal for general purpose soldering, repair work and plumbing applications, such as installing flashings or gutter repair.

Part No.	Description	% Tin	% Lead	Diameter	Weight	Barcode No.
1711160	40/60 resin core	40%	60%	1.6mm	500g	9320688016195
1711161	solder wire spool	40%	00%	3.2mm	5009	9320688016966
1711014		50%	50%	1.2mm		9320688021168
1711012	50/50 resin core solder wire spool			1.6mm	500g	9320688021090
1711013				2.3mm		9320688021144
1711010				3.2mm		9320688016034
1711022				0.7mm		9320688021106
1711025				1.0mm		9320688021151
1711023	60/40 resin core solder wire spool	60%	40%	1.2mm	500g	9320688021120
1711024				2.3mm		9320688021137
1711020				3.2mm		9320688016058



- Does not require external flux
- Not for use with potable water

#### **Bromic Plumb Safe Lead-Free Solder Wire**

#### Part No. 1711030

A solid core wire solder spool that's perfect for pipes carrying drinking water & other plumbing applications.

- Safe for use with potable water
- Must be used with external flux

BARCODE NO. 9320688016072

Part No.	Description	Diameter	Weight	Applications
1711030	Plumb safe lead-free solder wire spool	3.2mm	500g	Ideal for use with potable water in plumbing applications



#### **Bromic Solid Core Solder Bars**

A solid core solder bar available in three different formulas to suit specific applications.

Must be used with external flux

Part No.	Description	% Tin	% Lead	Weight	Barcode No.			
1711230	30/70 solid core solder bar	30%	70%	200g	9320688021113			
1711240	40/60 solid core	40%	60%	200g	9320688016720			
1711241	solder bar	40%	60%	1kg	9320688214324			
1711250	50/50 solid core	E0%	50%	F09/	500/	50%	200g	9320688016737
1711251	solder bar	50%	50%	1kg	9320688214331			
1711260	60/40 solid core	60%	40%	200g	9320688016744			
1711261	solder bar	60%	40%	1kg	9320688214348			



#### **Bernzomatic Spark Lighter & Flints**

#### Part No. TX405C

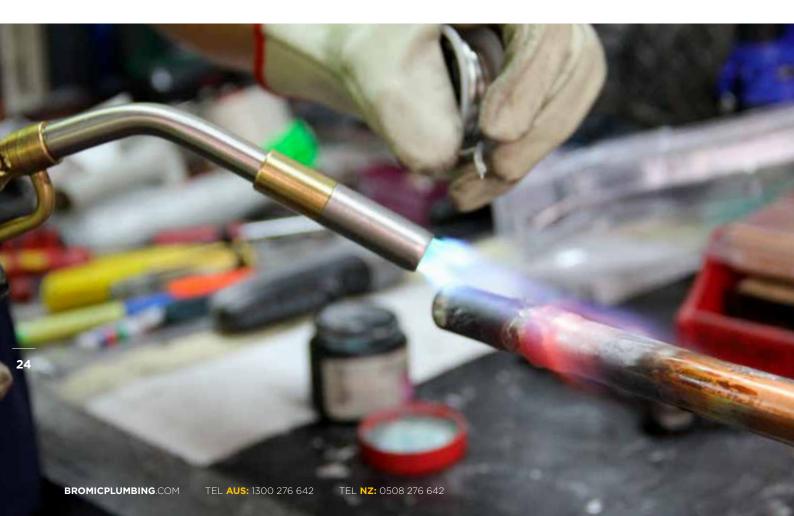
- Ignites manual-start torches and appliances
- Easy one-handed operation
- Designed for quick and easy operation
- For use with UL100TK, WK5500TK & Bromic Oxysets
- Use with Bernzomatic
   TX406 Replacement Spark
   Lighter Flints (sold separately)

#### **Application**

manual torch ignition







### Soldering & Brazing Hoses

#### **Bromic Stainless Steel LPG Soldering Extensions Hose**

#### Part No. 1811341

- CGA600 x POL cylinder fitting
- 1500mm length
- Hose & fittings only
- Allows torches to function off a 9kg LPG cylinder



#### **Application**

LPG soldering extension hose

#### Certification

AGA approval

BARCODE NO. 9320688016157

#### Bromic Stainless Steel MAP-Pro™ Extensions Hose

#### Part No. 1811340

- CGA600 x CGA600 fitting
- 1500mm length
- Hose & fittings only
- Adds versatility to torches using disposable cylinders



#### **Application**

MAP-Pro™ extension hose

#### Certification

AGA approval

BARCODE NO. 9320688014290

#### **Bromic PVC LPG Soldering Extensions Hose**

Fast 'n' easy connection PVC extension hose for soldering and welding applications, reaches even the hardest places.

Hose & fittings only



#### **Application**

Soldering, welding extension hose

#### Certification

AGA approval

Part No.	Description	Length	Barcode No.
HFS2000	- M14 Female x 3/8" BSP -	2000	9320688015747
HFS4000		4000	9320688015754
HFS6000		6000	9320688015761
HFS9000		9000	9320688015778

### Welding Torch Adaptors



#### 1/4" BSP M x POL M Adaptor (AC18)



Connect a POL LPG cylinder to a welding torch hose assembly

#### Connection

- 1/4" BSP Male x POL Male
- Type B

#### **Application**

Welding torch hose

BARCODE NO. 9320688014467



#### 3/8" BSP F x 90° 1/4" **BSP M Companion Adaptor**

#### Part No. ACO3A

Connect a 3/8" LH LPG cylinder to a welding torch hose assembly (with right angle)

#### Connection

- 3/8" LH BSP Female x 90° 1/4" BSP Male
- Type C

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#### Application

Welding torch hose

BARCODE NO. 9320688000217



#### 1/4" BSP M x POL M Adaptor

#### Part No. ACO3

Connect a 3/8" LH LPG cylinder to a welding torch hose assembly

#### Connection

- 3/8" LH BSP Female x 1/4" BSP Male
- Type C

#### **Application**

Welding torch hose

BARCODE NO. 9320688000200



#### 3/8" LH BSP F x 90° **POL F Companion Adaptor**

#### Part No. AC10A

Connect a 3/8" LH LPG cylinder to a welding torch hose assembly (with right angle)

#### Connection

- 3/8" LH BSP Female x 90° POL Female
- Type C

#### **Application**

Welding torch hose

### Sievert Products

#### Heating tools for professionals

Bromic Plumbing and Gas is the proud exclusive Australian distributor of the Sievert range of high quality heating products. The Sievert section features the three handle systems and their different burner options, followed by Sievert Regulators.



Sievert Promatic System
The universal torch



Sievert Pro 86 System
The classic torch



Sievert Pro 88 System

Heavy-duty torch



Sievert Regulators

Delivering precise pressure

**SIEVERT**®



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.

Promatic - Sievert's top of the line torch system operates with propane and butane gases.



Load relieving trigger system with automatic Piezo ignition. Trigger on/off function



Swivel hose nipple. Precise flame adjustment valve



No gas emission unless burner fitted. Bayonet fitted burners Ergonomic softgrip handle

### **SIEVERT**®

















Heating

Welding

stripping

TEL AUS: 1300 276 642

#### Sievert Promatic Handle (336628)

#### 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.



#### **Application**

Soldering and heating

BARCODE NO. 7314523366288

#### Sievert Promatic Standard Burner

#### 19mm and 25mm

- Standard burners with brush-type flames for all kinds of soft soldering/small heating applications
- Silver soldering about 615°C
- Working pressure 2 bar

#### **Application**

Soldering and heating





#### SIEVERT.

Part No.	Description	Burner Diameter	Gas Consumption	Effect kW	Soft Soldering about 400°C max. pipe diameter Ø:	Barcode No.
1811904	Sievert PROMATIC Standard Burner 19mm (334301)	19mm	250g/h at 2 bar	3.2kW	32mm	7314523343012
1811996	Sievert PROMATIC Standard Burner 25mm (334401)	25mm	580g/h at 2 bar	7.4kW	70mm	7314523334010

#### **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.	Description	Diameter	Gas Consumption	Effect	Barcode No.	For thin or thick walled sleeves (max)
1811942	Sievert PROMATIC Soft Flame Burner 28mm (334791)	28mm	460 g/h at 2 bar	5.9 kW	7314523347911	Max: 50mm
1811940	Sievert PROMATIC Soft Flame Burner 38mm (334191)	38mm	900 g/h at 2 bar	11.5 kW	7314523341919	Max: 150mm
1811941	Sievert PROMATIC Soft Flame Burner 50mm (334891)	50mm	2000 g/h at 2 bar	26 kW	7314523348918	Max: ISOMM

#### **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











### **Application**Brazing and soldering

Part No.	Description	Diameter	Gas Consumption	Effect	Soft Soldering about 400°C max. pipe diameter Ø	Brazing up to 720°C max. pipe diameter Ø	Barcode No.
1811979	Sievert Promatic Cyclone Burner 25mm (333601)	25mm	580 g/h at 2 bar	7.4 kW	70mm	32mm	7314523336014

#### Sievert Promatic Pin-point Burner (333301)

#### Part No. 1811977

- Pin-point burner with the finest flame for precision work such as gold and silver forging
- Silver soldering about 615°C
- Working pressure 2 bar

#### **Specification**

- Burner diameter Ø, 14mm
- Effect: 0.7kW
- Gas Consumption: 55g/h at 2 bar
- Soft Soldering about 400°C max. pipe diameter Ø: 12mm



#### **Application**

Precision work

BARCODE NO. 7314523333013

#### **Soldering Burners For Electronics (335991)**

#### Part No. 1811857

- Burner with encased and windproof flame for soft soldering
- Ideal for signal systems, traffic lights, alarm systems, marine applications, automobiles and other vehicle repairs
- Working pressure 2 bar

#### **Specification**

- Soldering tip diameter Ø, 10mm
- Gas Consumption: 28g/h at 2 bar
- Effect: 0.36kW



#### **Application**

Shrinking

BARCODE NO. 7314523359914

#### Sievert Promatic Hot-air Burners

#### 38mm and 32x15mm

- Hot-air burners with powerful windproof hot-air streams for heat shrinking
- 1811927 ideal for shrinking in confined spaces and fibre optic closures
- Working pressure 2 bar











#### **Application**

Shrinking, Waterproofing/ Welding, Paint Stripping

Part No.	Description	Diameter	Gas Consumption	Effect	Barcode No.
1811978	Sievert Promatic Hot-air Burner 38mm (333401)	38mm	125 g/h at 2 bar	1.6 kW	7314523334010
1811927	Sievert Promatic Hot-air Burner 32x15mm (334990)	32x15mm	55 g/h at 2 bar	0.7 kW	7314523349908

#### Sievert Promatic Hot-air Burner for PVC and TPO (335890)

#### Part No. 1811939

- Special burners for PVC and TPO
- Hot-air burner with powerful windproof hot-air streams for heating PVC or other rubber membranes where an open flame is not suitable
- Working pressure 2 bar

#### **Specification**

- Burner diameter Ø, 32x15mm
- Effect: 0.7kW
- Gas Consumption: 55g/h at 2 bar



#### **Application**

Waterproofing/Welding

BARCODE NO. 7314523358900



#### Sievert Promatic Hot-air Burner for Electronics (335990)

#### Part No. 1811924

- Special burner for electronics
- Extra small hot-air burner incorporating a heat reflector
- Ideal for signal systems, traffic lights, alarm systems,
   marine applications, automobiles and other vehicle repairs
- Working pressure 2 bar

# 

#### **Specification**

- Burner diameter Ø: 25mm
- Effect: 0.36kW
- Gas Consumption: 28g/h at 2 bar

#### **Application**

Shrinking

BARCODE NO. 7314523359907

#### Sievert Promatic Burner for Paint Stripping (334501)

#### Part No. 1811934

- Flat flame burner with powerful wide flame for efficient use outdoors for paint stripping and ski-waxing
- Working pressure 2 bar

#### **Specification**

- Burner diameter 40x8mm
- Gas Consumption: 215g/h at 2 bar
- Effect: 2.7kW







#### **Application**

Paint stripping

BARCODE NO. 7314523345016

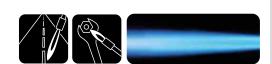
#### **Sievert Promatic Power Burners**

#### 50mm and 60mm

- 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.



#### **Application**

Waterproofing/Welding, Heating

Part No.	Description	Diameter	Gas Consumption	Effect	Burner Length	Barcode No.
1811869	Sievert Pro Power Burner 50mm (335102)	50mm	6700 g/h at 2 bar	86 kW	600mm	7314523351024
1811959	Sievert Pro Power Burner 60mm (335402)	60mm	8000 g/h at 2 bar	102 kW	500mm	7314523354025
1811958	Sievert Pro Power Burner 60mm (335302)	60mm	8000 g/h at 2 bar	102 kW	600mm	7314523353028

#### **Sievert Promatic Detail Power Burners**

#### 40mm and 60mm

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<sub>8</sub>



#### Application

Waterproofing/Welding, Heating

Part No.	Description	Diameter	Gas Consumption	Effect	Burner Length	Barcode No.
1811936	Sievert Pro Power Burner 40mm (335002)	40mm	3350 g/h at 4 bar	43.5 kW	250mm	7314523350027
1811870	Sievert Pro Power Burner 60mm (335602)	60mm	8000 g/h at 4 bar	102 kW	250mm	7314523356029



### Sievert Pro 86 System The classic torch

The Pro 86 series meets high criteria for carrying out professional heating tasks. Whether soldering, paint stripping, shrinking or performing gold/silversmith's work, the high quality combined with convenience and a comprehensive range of accessories makes the Pro series a versatile tool for the demanding craftsman.



**Exact flame setting** 

Works in all weather conditions



Wide range of burners for all applications

Two component handle



### **SIEVERT**®















Precision

Soldering

Brazing

Heating

Shrinking Waterproof

Paint stripping

nt S

#### Sievert Pro 86 Handle (348642)

#### 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



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

#### SIEVERT.



#### **Application**

Soldering and heating

BARCODE NO. 7314523486429

#### Sievert Pro 86 Torch Heating Kit (219741)

#### 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.









#### Application

Soldering and Heating

BARCODE NO. 7314522197418

#### **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.	Description	Length	Barcode No.
1811962	Sievert Pro Brass Neck Tube 180mm with hook (350902)	180mm	7314523509029
1811961	Sievert Pro Brass Neck Tube 100mm (350501)	Brass Neck Tube 100mm (350501) 100mm	
1811960	Sievert Pro Brass Neck Tube 70mm with hook (351102)	70mm	7314523511022



Part No. 1811960

#### Sievert Pro Soft Flame Burner (352990)

#### Part No. 1811967

- 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

#### **Specification**

- Burner diameter Ø, 38mm
- Gas Consumption: 1200g/h at 2 bar
- Effect: 15kW

#### SIEVERT.

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### **Application**Heating and shrinking

#### **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

Sievert Pro 86 Pin-point Burner 8mm

Working pressure 2 bar



Part No. 1811970



Part No. 1811971

7314523939024

#### SIEVERT.

Part No.

1811970

1811971

Approx				
	Diameter	Gas Consumption	Effect	Barcode No.
n (884204)	8mm	20 g/h at 2 bar	0.25 kW	7314528842046

70 g/h at 2 bar

Description

Sievert Pro 86 Pin-point Burner 17mm (393902)

Sievert Pro Series Burner - Brass 28mm (294102)

#### Part No. 1811972

- Standard burners with brush-type flames for all kinds of soft soldering/small heating applications
- Silver soldering about 615°C
- For connection to Sievert Pro necktubes
- Recommended working pressure 2 bar

### 3

#### Specification

- Burner diameter Ø, 28mm
- Gas Consumption: 600g/h at 2 bar
- Effect: 7.7kW
- Soft Soldering about 400°C max. pipe diameter Ø: 60mm

#### **Application**

0.9 kW

Soldering and heating

BARCODE NO. 7314522941028

#### Sievert Pro Cyclone Burner (352503)

#### Part No. 1811966

- 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

#### **Specification**

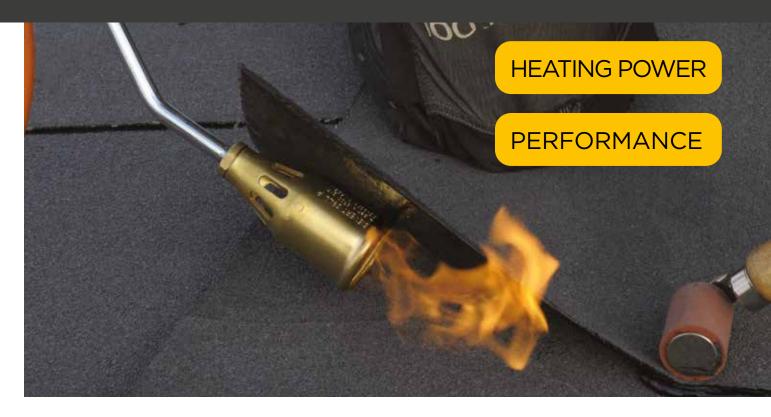
- Burner diameter Ø, 25mm
- Gas Consumption: 800g/h at 2 bar
- Effect: 10.3kW
- Soft Soldering about 400°C max. pipe diameter Ø: 70mm
- Brazing up to 720°C max. pipe diameter Ø: 32mm

#### SIEVERT.



#### **Application**

Brazing and soldering



### Sievert Pro 88 System Heavy-duty torch

The Pro 88 series is used all over the world by professional roofers and waterproofing specialists. With a complete power burner programme, including Titanium torches, the Pro 88 is the ultimate torch system for heavy-duty works.

The Pro 88 series operates with propane and butane gases.



Trigger for shifting between pilot and main flame and for pulsing the main flame



Precise flame adjustment of pilot and main flame Pilot flame for gas saving Double valved handle mainly for larger burners



Wide range of burners for power applications Works in all weather conditions

### **SIEVERT**<sub>®</sub>



















Hoses - pg 25 Adaptors-pg 26 Regularors - pg 38

Heating

Welding

#### Sievert Pro 88 Handle (348842)

#### 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



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

#### SIEVERT.



#### **Application**

Heating and shrinking

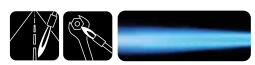
BARCODE NO. 7314523488423

#### Sievert Pro Series Power Burners - Brass

#### 32mm, 35mm and 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

#### SIEVERT.



Part No.	Description	Diameter	Barcode No.
1811973	Sievert Pro 88 Power Burner - Brass 32mm (294202)	32mm	
1811974	Sievert Pro 88 Power Burner - Brass 35mm (294302)	35mm	
1811975	Sievert Pro 88 Power Burner - Brass 50mm (294402)	50mm	7314522944029



Part No. 1811973



Part No. 1811974



Part No. 1811975

#### Sievert Pro 88 Torch Heating Kit

#### Part No. 1811951K-1

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





#### **Application**

Heating and waterproofing

BARCODE NO. 9320688214768

#### **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. 1811908

Part No.	Part No. Description		Barcode No.
1811965	1811965 Sievert Pro Brass Neck Tube 750mm (350601) 750mm		7314523506011
1811964	Sievert Pro Brass Neck Tube 600mm (350801)	600mm	7314523508015
1811963	Sievert Pro Brass Neck Tube 350mm (351001)	350mm	7314523510018
1811908	Sievert Pro Stainless Steel Double Neck Tube (770044)		7314527700446

For smaller neck tubes refer to pg 33

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Soldering and heating

**Application** 

#### Sievert Pro Series Power Burners - Stainless Steel (296001)

#### Part No. 1811976

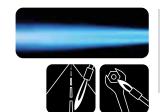
- Heavy-duty light weight power burners with extremely strong and windproof flames to withstand the severest weather conditions
- Ideal for drying, bitumen laying, detail and field torching, preheating before welding, melting snow/ice and other heat demanding applications
- For connection to Sievert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



#### **Specification**

- Burner diameter Ø, 60mm
- Made of high quality stainless steel
- Gas Consumption: 8250g/h at 4 bar
- Effect: 114kW

#### SIEVERT.



#### **Application**

Heating and waterproofing

BARCODE NO. 7314522960012

#### **Sievert Titanium Pro Power Burners**

#### 50mm Burners

#### 350mm, 500mm Neck Tubes

Wide range of power burner kits for quick connection to Pro 88





#### **Application**

Heating and waterproofing

Part No.	Description	Neck Tube Length	Burner Width	Gas Consumption	Effect	Barcode No.
1811944	Sievert Pro 88 Titanium Burner 50mm x 350mm (356101)	350mm	50mm	6700 g/h at 4 bar	86 kW	7314523561010
1811943	Sievert Pro 88 Titanium Burner 50mm x 500mm (356501)	500mm	50mm	6700 g/h at 4 bar	86 kW	7314523565018

### Sievert Regulators

# 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

# Part No. 1811980



#### SIEVERT.

Part No.	Description	Barcode No.
1811980	Sievert Fixed Pressure 2 bar Regulator - POL (309121)	7314523091210
1811983	Sievert Fixed Pressure 2 bar Regulator with Hose Failure Valve - POL (309221)	7314523092217

#### 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:

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Part No.	Description	Barcode No.
1811981	Sievert Adjustable Regulator 1-4 bar - POL (306111)	7314523061114
1811982	Sievert Adjustable Regulator 1-4 bar with Hose Failure Valve - POL (306311)	7314523063118

TEL NZ: 0508 276 642



### **Warranties & Extras**

All Bromic products are manufactured to the highest quality standard and come with guarantees against any material or workmanship defects; guarantees that cannot be excluded under Australian Consumer Law. For specific warranty details on any Bromic product, including warranty duration, please refer to the product instructions. Alternatively, contact one of our helpful customer service staff or visit bromicgroup.com for more information.

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Orders can be placed by fax, online or email. Our catalogue includes Part No. to ensure ease of use, with the customer in mind.

#### COMPLIANCE

Products stocked by Bromic comply with all relevant regulatory requirements i.e. MEPS, AGA, electrical and safety requirements.



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