

CIGWELD

AN ESAB BRAND



DESIGNED
& TESTED
IN AUSTRALIA
FOR OVER 100 YEARS

BLUEJET™

GAS WELDING, BRAZING, CUTTING, HEATING & GOUGING EQUIPMENT



GAS KITS, PACKS & SLABS | REGULATORS & FLOWMETERS
BLOWPIPE, MIXER & CUTTING ATTACHMENT | NOZZLES & TIPS | LPG EXPANSION BURNERS | HOSES

From the inventors of the COMET and Type 41 and Type 44 Oxygen-Fuel gas systems, CIGWELD is excited to provide BlueJet Oxy-Fuel Gas Range, designed with precision and durability in mind and offering a comprehensive solution for your gas equipment needs.

BLUEJET GAS EQUIPMENT RANGE: BEYOND A KIT

Explore the versatility of the BlueJet Range, offering comprehensive kits and individual components tailored for precise solutions. Whether you prefer complete kits, practical packs, streamlined slabs, or standalone products, each component upholds our commitment to reliability and durability, at an affordable price.

HIGHLIGHTS OF THE BLUEJET GAS EQUIPMENT RANGE:

GAS KITS: Four varieties, including Tradesman Oxygen/Acetylene, Tradesman Plus Oxygen/Acetylene, Tradesman Oxygen/LPG, and Tradesman Plus Oxygen/LPG, now all with FBA's included.

GAS PACKS: Choose from 4-Pack Oxygen/Acetylene, 4-Pack Oxygen/LPG, 6-Pack Oxygen/Acetylene, 6-Pack Oxygen/LPG kits.

GAS SLABS: Discover our Gas Slabs in Oxygen/Acetylene and Oxygen/LPG.

REGULATORS: Eight robust regulators conforming to Australian Standard AS4267, featuring sturdy construction, precise gas adjustment, and backed by a 5-Year Warranty.

BLOWPIPE, CUTTING ATTACHMENT AND MIXER: Versatile gas control tools designed for fusion welding, cutting, brazing, heating and more, providing precision gas control and comfort.

NOZZLES AND TIPS: A selection of cutting nozzles, gouging nozzles, and welding/brazing tips, ensuring quality, performance, and cost-effectiveness.

YOUR GATEWAY TO QUALITY WELDING, CUTTING AND HEATING.

Explore the entire collection at cigweld.com.au, for personalised assistance, connect with our dedicated account managers and technical staff.



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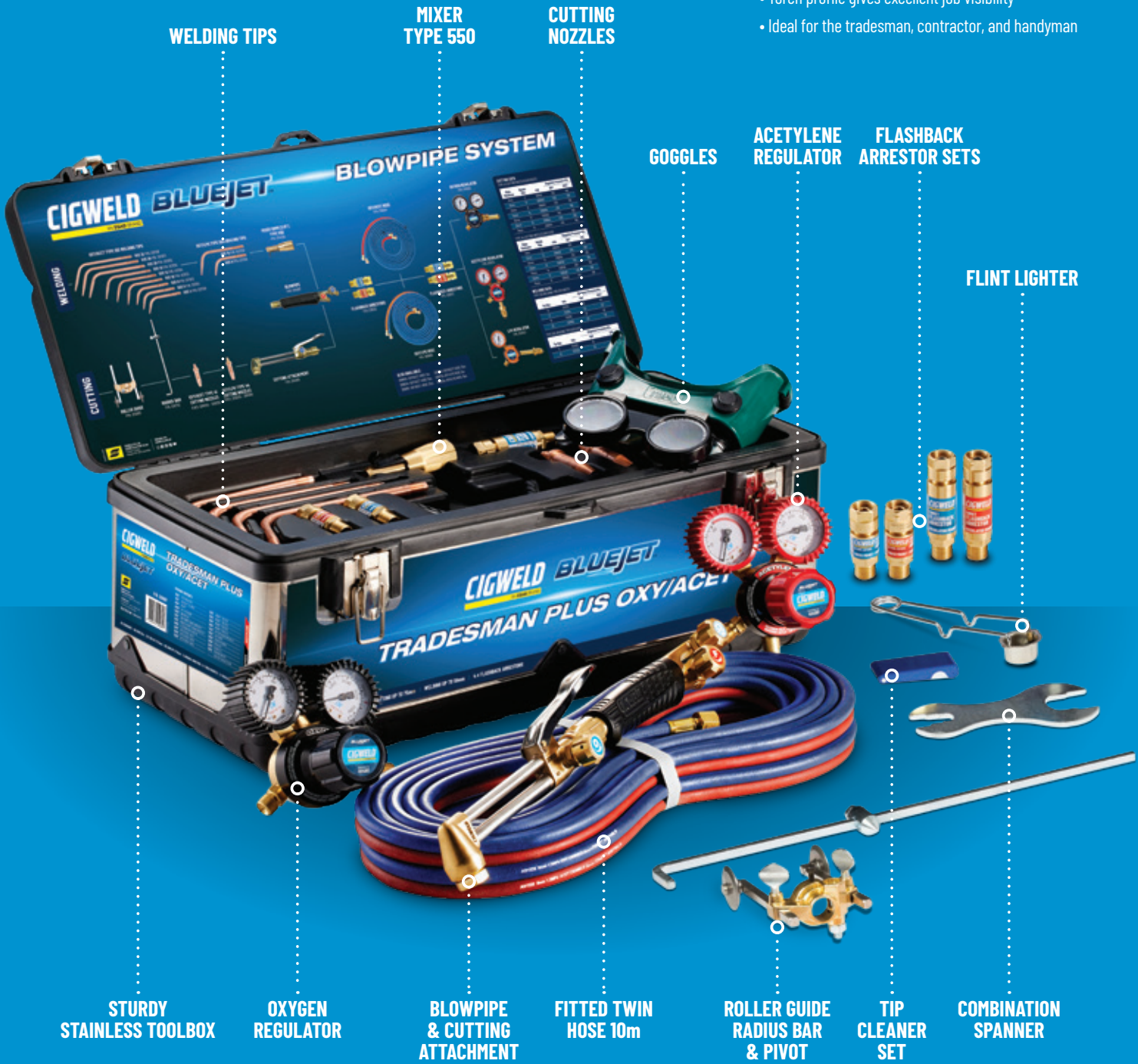
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TRADESMAN GAS KITS

The BlueJet Gas Cutting and Welding Kits have been designed for general-purpose Oxygen - Acetylene/ LPG cutting, welding and heating applications. As with all gas equipment manufactured by CIGWELD, the items in these kits have been carefully designed to provide the highest quality performance and to ensure they comply with the stringent Australian Standards (where applicable). With a robust and purpose-built toolkit, all the equipment and accessories are well protected. These kits offer great value for the most discerning budget-conscious buyer.

Suitable for light to medium duty cutting, welding and heating:

- Kit conforms to AS4839
- Multi-fueled torch based on CIGWELD's original COMET 3 design
- Comfortable grip handle
- Tough, solid brass construction
- Excellent flame stability
- Flashback resistant mixer
- High flow oxygen cutting valve
- Torch profile gives excellent job visibility
- Ideal for the tradesman, contractor, and handyman



PICTURED ABOVE IS OUR TRADESMAN PLUS OXYGEN/ACETYLENE P/N: 208007



TRADESMAN OXYGEN/ACETYLENE

P/N: 208001

- Oxygen Regulator SI
- Acetylene Regulator VI
- Blowpipe
- Cutting Attachment
- Mixer Type 550
- Torch Mount Flashback Arrestor Set
- Regulator Mount Flashback Arrestor Set
- Fitted Twin Hose 5m OXY/Acet
- Cutting Nozzle 41 Size 8
- Cutting Nozzle 41 Size 12
- Welding Tip 551 Size 10
- Welding Tip 551 Size 12
- Lift-Front Gas Welding Goggles
- Flint Lighter
- Combination Spanner
- Tip Cleaner
- Sturdy Stainless Toolbox



TRADESMAN PLUS OXYGEN/ACETYLENE

P/N: 208007

- Oxygen Regulator SI
- Acetylene Regulator VI
- Blowpipe
- Cutting Attachment
- Mixer Type 550
- Torch Mount Flashback Arrestor Set
- Regulator Mount Flashback Arrestor Set
- Fitted Twin Hose 10m OXY/Acet
- Cutting Nozzle 41 Size 8
- Cutting Nozzle 41 Size 12
- Cutting Nozzle 41 Size 15
- Welding Tip 551 Size 10
- Welding Tip 551 Size 12
- Welding Tip 551 Size 15
- Welding Tip 551 Size 20
- Lift-Front Gas Welding Goggles
- Flint Lighter
- Combination Spanner
- Tip Cleaner
- Roller Guide
- Radius Bar and Pivot
- Sturdy Stainless Toolbox



TRADESMAN OXYGEN/LPG

P/N: 208011

- Oxygen Regulator SI
- LPG Regulator SI
- Blowpipe
- Cutting Attachment
- Mixer Type 550
- Torch Mount Flashback Arrestor Set
- Regulator Mount Flashback Arrestor Set
- Fitted Twin Hose 5m OXY/LPG
- Cutting Nozzle 44 Size 8
- Cutting Nozzle 44 Size 12
- Brazing Tip 554 Size 8
- Brazing Tip 554 Size 15
- Lift-Front Gas Welding Goggles
- Flint Lighter
- Combination Spanner
- Tip Cleaner
- Sturdy Stainless Toolbox

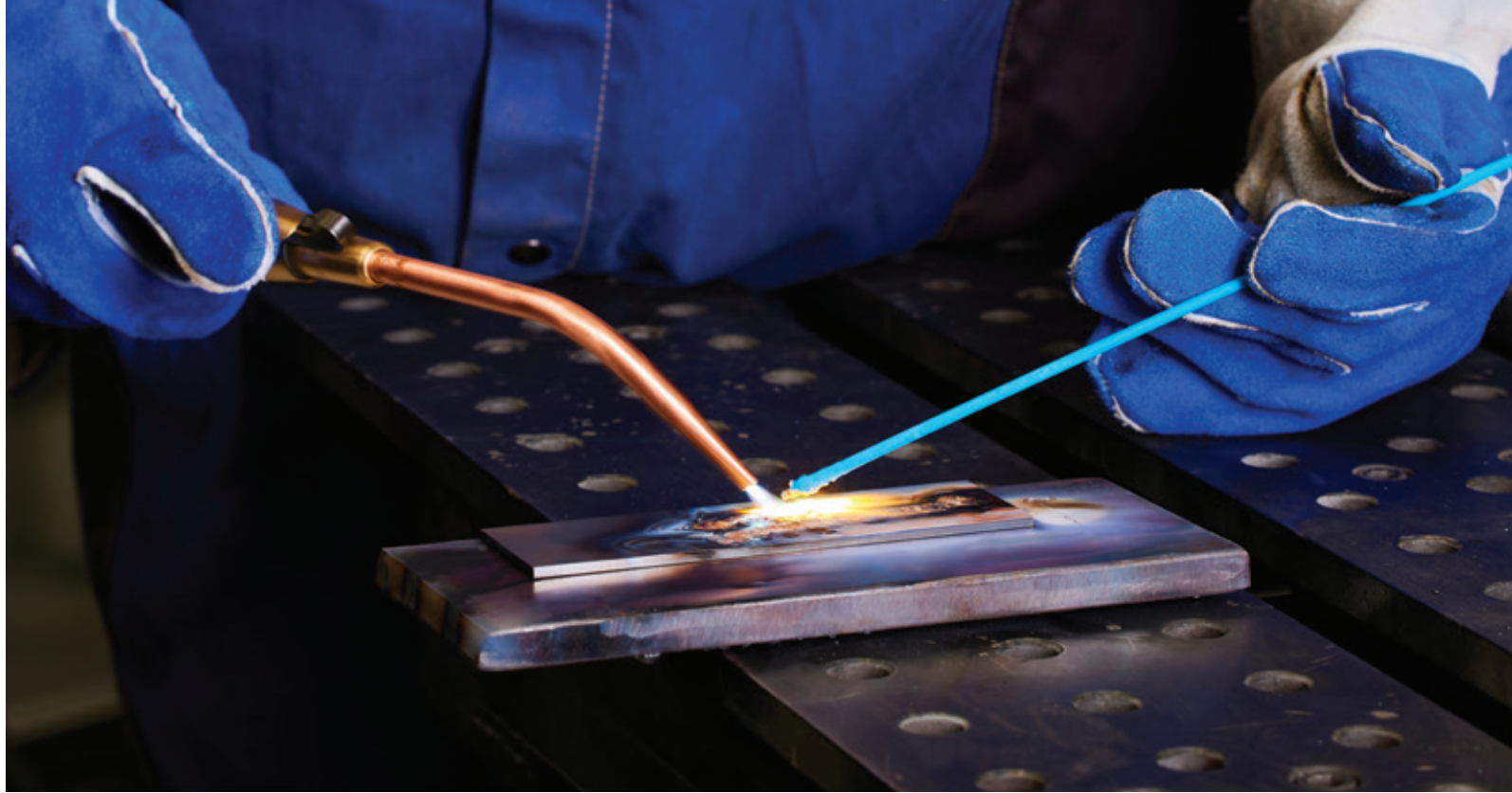


TRADESMAN PLUS OXYGEN/LPG

P/N: 208021

- Oxygen Regulator SI
- LPG Regulator SI
- Blowpipe
- Cutting Attachment
- Mixer Type 550
- Torch Mount Flashback Arrestor Set
- Regulator Mount Flashback Arrestor Set
- Fitted Twin Gas Hose 10m OXY/LPG
- Cutting Nozzle 44 Size 8
- Cutting Nozzle 44 Size 12
- Cutting Nozzle 44 Size 15
- Brazing Tip 554 Size 8
- Brazing Tip 554 Size 15
- Lift-Front Gas Welding Goggles
- Flint Lighter
- Combination Spanner
- Tip Cleaner
- Roller Guide
- Radius Bar and Pivot
- Sturdy Stainless Toolbox

GAS PACKS AND SLABS



4-PACK OXYGEN/ACETYLENE

P/N: 208026P4

- Oxygen Regulator SI
- Acetylene Regulator VI
- Blowpipe
- Cutting Attachment



4-PACK OXYGEN/LPG

P/N: 208027P4

- Oxygen Regulator SI
- LPG Regulator SI
- Blowpipe
- Cutting Attachment



6-PACK OXYGEN/ACETYLENE

P/N: 208026P6

- Oxygen Regulator SI
- Acetylene Regulator VI
- Blowpipe
- Cutting Attachment
- Torch Mount Flashback Arrestor Set
- Regulator Mount Flashback Arrestor Set



6-PACK OXYGEN/LPG

P/N: 208027P6

- Oxygen Regulator SI
- LPG Regulator SI
- Blowpipe
- Cutting Attachment
- Torch Mount Flashback Arrestor Set
- Regulator Mount Flashback Arrestor Set



GAS SLAB OXYGEN/ACETYLENE

P/N: 208026SL

- Oxygen Regulator SI
- Acetylene Regulator VI
- Blowpipe
- Cutting Attachment
- Torch Mount Flashback Arrestor Set
- Regulator Mount Flashback Arrestor Set
- Fitted Twin Gas Hose 10m OXY/ACET
- Flint Lighter



GAS SLAB OXYGEN/LPG

P/N: 208027SL

- Oxygen Regulator SI
- LPG Regulator SI
- Blowpipe
- Cutting Attachment
- Torch Mount Flashback Arrestor Set
- Regulator Mount Flashback Arrestor Set
- Fitted Twin Gas Hose 10m OXY/LPG
- Flint Lighter

ORDERING INFORMATION

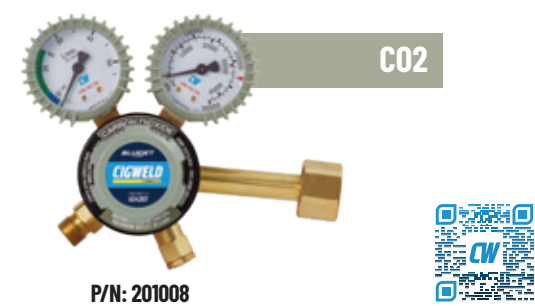
Tradesman Oxygen/Acetylene	208001
Tradesman Oxygen/LPG	208011
Tradesman Plus Oxygen/Acetylene	208007
Tradesman Plus Oxygen/LPG	208021
4-Pack Oxygen/Acetylene	208026P4

4-Pack Oxygen/LPG	208027P4
6-Pack Oxygen/Acetylene	208026P6
6-Pack Oxygen/LPG	208027P6
Gas Slab Oxygen/Acetylene	208026SL
Gas Slab Oxygen/LPG	208027SL

REGULATORS

- Conforms to Australian Standard AS4267
- Robust alloy bonnet and brass fittings
- Factory set optimal delivery pressure
- Ergonomic knobs for comfortable pressure adjustment
- Captive control knob prevents loss and tampering
- Failsafe against overpressure
- Diaphragm is protected against flashback (Oxy & Acet)
- Robust, failsafe, and accurate pressure gauges
- Protective gauge guards
- Color coded for easy gas identification
- Laser etched with part number and manufacture date for ease of identification and traceability
- Ideal for the Tradesman, Contractor, and Handyman
- 5-Year Warranty

MODEL	MAX WORKING PRESSURE/FLOW	INLET CONNECTION	P/N;
Oxygen	1000 kPa	Type 10 VI	210222
Oxygen	1000 kPa	Type 10 SI	201000
Acetylene	150 kPa	Type 20 VI	210223
LPG	400 kPa	CGA 510 SI	201003
Argon	45 L/min	Type 10 VI	210254
Argon	45 L/min	Type 10 SI	201019
Argon	Preset 200 kPa	Type 10 VI	201021
CO2	20 L/min	Type 30 SI	201008



ORDERING INFORMATION			
Oxygen Regulator, 1,000kPa, Type 10 Vertical Inlet	210222	Argon Regulator, 45 L/min, Type 10 Vertical Inlet	210254
Oxygen Regulator, 1,000kPa, Type 10 Side Inlet	201000	Argon Regulator, 45 L/min, Type 10 Side Inlet	201019
Acetylene Regulator, 150kPa, Type 20 Vertical Inlet	210223	Argon Regulator, Preset 200kPa, Type 10 Vertical Inlet	201021
LPG Regulator, 400kPa, CGA 510 Side Inlet	201003	CO2 Regulator, 20 L/min, Type 30 Side Inlet	201008

FLOWMETERS

FLOWMETER 15 LPM & 40 LPM

The 201710 and 201711 BlueJet Flowmeters provide accurate indication of flow rate of shielding gases for MIG and TIG welding processes.

The 201710 Flowmeter has been designed for TIG processes and is calibrated for 1 to 15 LPM. The metering bobbin is a Teflon ball. The 201711 Flowmeter has been designed for MIG applications and is calibrated for 10 to 40 LPM. The metering bobbin is stainless steel.



ORDERING INFORMATION	
15 LPM	201710
40 LPM	201711

FLOWMETER 15 LPM (TIG)

- Maximum 15 LPM Flow Rate
- Robust brass body and fittings
- Failsafe against overpressure

Calibrated flow rates at 200 kPa inlet pressure.

- 1 to 15 LPM
- Inlet connection 5/8"-18 UNF Female
- Outlet connection 5/8"-18 UNF Male

FLOWMETER 15 LPM (MIG)

- Maximum 40 LPM Flow Rate
- Robust brass body and fittings
- Failsafe against overpressure

Calibrated flow rates at 200 kPa inlet pressure.

- 10 to 40 LPM
- Inlet connection 5/8"-18 UNF Female
- Outlet connection 5/8"-18 UNF Male

MINI FLOWMETER REG FOR ARGON & MIXTURES (SIDE INLET)

The 201031 Regulator Flowmeter provide an accurate indication of flow rate of shielding gases for MIG and TIG welding processes.

The Regulator Flowmeter have been designed for TIG processes and for MIG applications and are calibrated for 0 to 30 LPM.

The metering ball is stainless steel. It is constructed with a machined brass body and cap, are back pressure compensated and has a self-reseating relief valve.



ORDERING INFORMATION	
30 LPM Side Inlet	201031

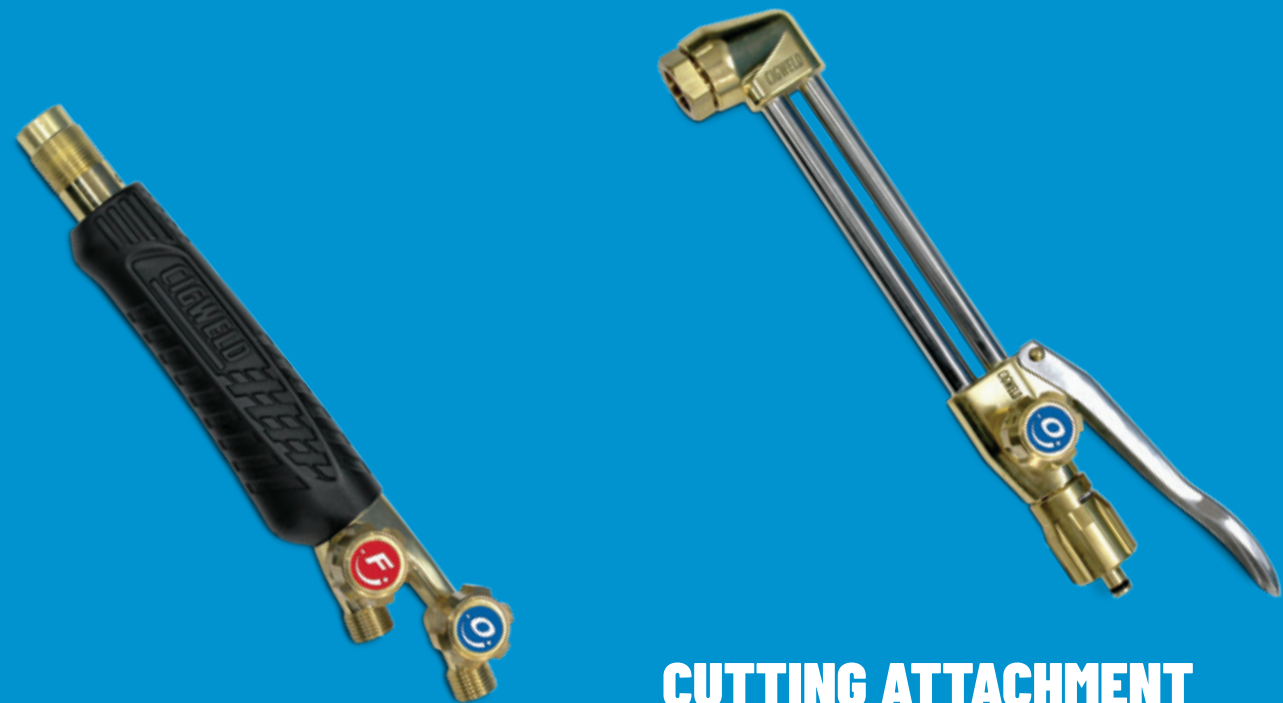
SIDE INLET REGULATOR FLOWMETER

- Maximum 30 LPM Flow Rate
- Maximum Inlet Pressure 20,000kPa
- Robust brass body and fittings
- Failsafe against overpressure
- Suitable for use with Argon or Argon & CO2 mixtures for MIG and TIG welding applications

Calibrated flow rates at 345 kPa inlet pressure.

- 0 to 30 LPM
- Inlet connection Type 10
- Outlet connection 5/8" - 18 UNF - RH

BLOWPIPE, CUTTING ATTACHMENT AND MIXER



BLOWPIPE

- Contoured handle design provides comfortable grip
- Left hand/right hand threads ensure correct connection of gas supply
- Color coded control knobs are fitted for maximum safety
- Locking teeth provide secure positioning of attachments with hand tightening
- Ideal for the tradesman, contractor, and handyman

ORDERING INFORMATION	
Blowpipe	204001

CUTTING ATTACHMENT

- Attaches quickly and easily to BlueJet blowpipe by hand
- Locking teeth provide secure positioning
- O-ring provides a gas tight seal with hand tightening of attachment
- Cutting lever positioned for ease of operation
- Solid brass construction
- Universal multi-fuel mixer allows for cutting with Oxy/Acetylene or Oxy/LPG
- For use with Type 41 & 44 cutting nozzles

ORDERING INFORMATION	
Cutting Attachment	204005



MIXER TYPE 550

- Compatible with: BlueJet Blowpipe P/N: 204001 and BlueJet Welding/Brazing Tips
- Laser etched with the BlueJet brand, part number and manufactured date

ORDERING INFORMATION	
Mixer Type 550	204036

BLUEJET™



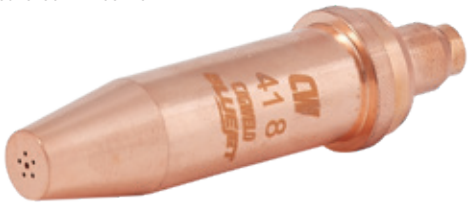
NOZZLES & TIPS

CUTTING NOZZLES

The BlueJet range of Type 41 & 44 cutting nozzles are designed by CIGWELD for use with Oxygen/Acetylene and Oxygen/LPG respectively. Both nozzles are designed for use with the BlueJet Cutting Attachment.

The Type 41 nozzles are manufactured from copper to provides effective heat resistance while the Type 44 are two-piece construction incorporating a copper outer. BlueJet nozzles combine CIGWELD's proven quality and performance with maximum cost effectiveness.

- Type 41 - single piece construction - made from copper for heat resistance
- Type 44 (LPG) two-piece construction - copper outer with brass inner
- Suit BlueJet Cutting Attachment
- Economical & Cost Effective



TYPE 41 CUTTING NOZZLES (OXYGEN/ACETYLENE)

SIZE	CUTTING THICKNESS (mm)	FUEL GAS FLOW l/min @100kPa	TOTAL OXYGEN FLOW & PRESSURE l/min (@kPa)	P/N:
6	1-6	2	11 (200)	206046
8	3-12	3.5	20 (200)	206047
12	6-20	4	38 (200)	206048
15	8-75	7	75 (350)	206049
20	12-125	9	134 (400)	206050



TYPE 44 CUTTING NOZZLES (OXYGEN/LPG)

SIZE	CUTTING THICKNESS (mm)	FUEL GAS FLOW l/min @100kPa	TOTAL OXYGEN FLOW & PRESSURE l/min (@kPa)	P/N:
6	1-6	2	17 (200)	206025
8	3-12	3.5	30 (200)	206026
12	6-20	4.4	58 (250)	206028
15	8-75	5.5	99 (400)	206029
20	12-125	6.5	171 (400)	206030
24	16-200	9	256 (500)	206086
32	20-300	14	456 (600)	206087
48	25-350	20	556 (700)	206088

WELDING/BRAZING TIPS

- Manufactured from copper, capable of welding mild steel (Oxygen/Acetylene only) and brazing (various materials)
- Each welding tip is individually swaged to ensure proper alignment for uniform flame, sizing, and free-flow contour
- Flame tested to ensure optimum quality and performance



TYPE 551 WELDING TIPS (OXYGEN/ACETYLENE)

SIZE	STEEL THICKNESS (mm)	PRESSURE (kPa) OXYGEN	PRESSURE (kPa) ACET	CONSUMPTION EACH GAS (l/min)	P/N:
4	0.9	50	50	1.5	207010
6	1.2	50	50	1.5	207011
8	2	50	50	2	207012
10	3	50	50	3	207013
12	3.2-4	50	50	4	207014
15	5-6.5	50	50	6.5	207015
20	8-10	50	50	12	207016
26	13-20	50	50	22	207017
32	25-32	50	100	38	207018



TYPE 544 BRAZING TIPS (OXYGEN/LPG)

SIZE	STEEL THICKNESS (mm)	PRESSURE (kPa) OXYGEN	PRESSURE (kPa) ACET	P/N:
8	2	50	50	207019
15	3-6.5	50	50	207020

GOUGING NOZZLES

- Ideal for back "gouging" welds or defects prior to back fill welding
- High speed gouging
- Available in straight and bent nozzle design
- Bent nozzles allow for easier gouging in horizontal positions



TYPE 41 GOUGING NOZZLES (OXYGEN/ACETYLENE)

SIZE	FUEL GAS FLOW l/min @100kPa	TOTAL OXYGEN FLOW & PRESSURE l/min (@kPa)	P/N:
32GB	15	61 (500)	206089
48GB	18	85 (600)	206090
32GS	15	61 (500)	206093

GB= Gouging bent, GS= Gouging straight



TYPE 44 GOUGING NOZZLES (OXYGEN/LPG)

SIZE	FUEL GAS FLOW l/min @100kPa	TOTAL OXYGEN FLOW & PRESSURE l/min (@kPa)	P/N:
32GB	12	94 (500)	206091
48GB	13	120 (600)	206092
32GS	12	94 (500)	206094

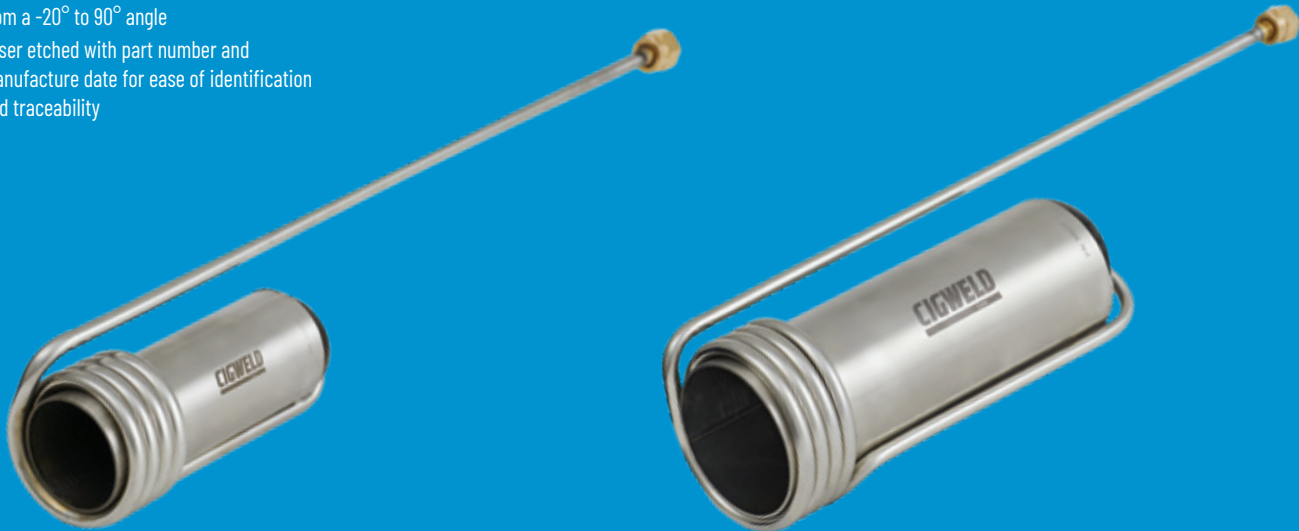
GB= Gouging bent, GS= Gouging straight



LPG EXPANSION BURNERS

- The burner torch head is constructed of stainless steel for added durability, providing longevity to the equipment reducing the need for replacement or repairs
- The left-hand thread for gas type identification provides a simple and efficient way to avoid cross-connections between incompatible gases, ensuring a safer working environment
- The torch handle is constructed with solid internal brass construction with an aluminum outer handle for added durability and provides an extra layer of protection and corrosion resistance, ensuring long-lasting use and convenience
- The handle design ensures comfort and ease of use when using the Expansion Heating Torch. The torch can be operated perfectly from a -20° to 90° angle
- Laser etched with part number and manufacture date for ease of identification and traceability
- The adjustable flame control provides versatility and convenience, allowing the user to tackle different tasks with a single heating torch, no matter the application's requirements
- Approximate Heating Temperature of Propane in Air = 1,980°C
- The Expansion Burner works in a unique fashion by taking the cold LP-Gas from the cylinder (-45°C) and running it around the burner head so the gas warms up prior to mixing with the Air (that includes Oxygen) which provides for a much better mixture of Fuel Gas (LPG) and Oxygen to produce a more efficient blue heating flame
- LPG supplied in Australia in Cylinder form is mainly Propane with a high purity rate of between 95-99% propane

- Applications:**
- Preheating steel/metals prior to welding applications
 - Heating steel/metals prior to bending and hardening processes
 - Metal repairs, maintenance and unfreezing parts
 - Controlling inter-pass temperature during welding operations
 - Line marking on roadways
 - Heating & joining waterproofing membranes



XB50 LPG EXPANSION BURNER 50mm HEAD

P/N: 308416

- LPG/Propane supplied in Australia contains approximately 50.4 MJ (Megajoules) of energy for every 1kg of gas consumed
- The XB50 will run for approximately 4.5hrs on a 45kg LPG cylinder or ~50 minutes on an 8.5kg BBQ cylinder

Burner head diameter	50mm
Flame Length	600mm
Heat output	500MJ/hr (474,000 BTU/hr @200kPa LPG)
Thread	3/8" - BSP RH
Operating Angle	-20° to 90°
Dimensions L x W x H	460mm x 80mm x 70mm
Weight	0.510kg

ORDERING INFORMATION

BlueJet XB50 LPG Expansion Burner Head 50mm	308416
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XB75 LPG EXPANSION BURNER 75mm HEAD

P/N: 308417

- The XB75 will run for approximately 1hr 44mins on a 45kg LPG cylinder or ~20 minutes on an 8.5kg BBQ cylinder
- For extended use CIGWELD recommend that multiple (2+) 45kg LPG cylinders be manifolded together to supply the XB75 burner head

Burner head diameter	75mm
Flame Length	800mm
Heat output	1300MJ/hr (1,232,000 BTU/hr @200kPa LPG)
Thread	3/8" - BSP RH
Operating Angle	-20° to 90°
Dimensions L x W x H	460mm x 100mm x 90mm
Weight	0.905kg

ORDERING INFORMATION

BlueJet XB75 LPG Expansion Burner Head 75mm	308417
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XB TORCH LPG EXPANSION BURNER TORCH HANDLE WITH VALVE

P/N: 308418

Thread	3/8" - BSP RH & 5/8"-18 UNF LH
Dimensions L x W x H	210mm x 20mm x 45mm
Weight	0.335kg

ORDERING INFORMATION

BlueJet XB LPG Expansion Burner Torch Handle	308418
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XB50 KIT

- LPG Expansion Burner 50mm Head
- LPG Expansion Burner Torch Handle with valve
- BlueJet LPG Regulator Side Inlet
- Comet fitted LPG gas hose, 5m
- Three Flint Lighter

Carton Dimensions L x W x H	550mm x 230mm x 250mm
Weight	3.46kg

ORDERING INFORMATION

BlueJet XB50 Expansion Burner 50mm Kit	308420
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XB VALVE LPG EXPANSION BURNER VALVE

P/N: 308419

Thread	3/8" - BSP RH & 5/8"-18 UNF LH
Dimensions L x W x H	50mm x 20mm x 40mm
Weight	0.110kg

ORDERING INFORMATION

BlueJet XB LPG Expansion Burner Valve	308419
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XB75 KIT

- LPG Expansion Burner 75mm Head
- LPG Expansion Burner Torch Handle with valve
- BlueJet LPG Regulator Side Inlet
- Comet fitted LPG gas hose, 5m
- Three Flint Lighter

Carton Dimensions L x W x H	550mm x 230mm x 250mm
Weight	3.88kg

ORDERING INFORMATION

BlueJet XB75 LPG Expansion Burner 75mm Kit	308421
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COMET FITTED LPG GAS HOSE, 5m & 10m

Thread	5/8"- 18 UNF LH
Nominal bore diameter	5mm
Colour	Orange
Standard	AS 1869
Length	5m and 10m

ORDERING INFORMATION

COMET Fitted LPG Gas Hose, 5m	308422
COMET Fitted LPG Gas Hose, 10m	308423

COMET GAS HOSES

It is important to use the correct type of hose for the required gas(es) to be used. Any non-standard application should always be checked by and approved before being put into operation.

Pressure drops will occur through hoses and hose fittings, therefore allowances must be made to compensate for this when setting up equipment and adjusting regulators. 10mm bore hose should be used for large flow applications and where long lengths of hose are to be used.

Colour coding of hoses and different threads for fuel and Oxygen prevents incorrect connections of hoses to the wrong gas type. CIGWELD twin hoses help to keep the work area tidy, which reduces the risk of hose damage.

- All COMET hoses undergo stringent quality checks, ensuring quality and compatibility with relevant COMET hose fittings
- Colour coding of hoses and different threads for fuel and oxygen prevents incorrect connections of hoses to the wrong gas type
- COMET factory fitted hose assemblies are available in twin hose configurations.
- We supply single gas hoses in bulk 100m rolls
- Secure, specifically designed hose fittings ensure operator safety



FITTED GAS HOSES

ORDERING INFORMATION							
Length	Gas type	Colour	Single/Twin	Nominal bore diameter	Fitting	Standard	P/N:
5m	Oxy/Acetylene	Blue/Red	T	5mm	5/8"-18 UNF RH + LH both ends	AS1335	308693
10m	Oxy/Acetylene	Blue/Red	T	5mm	5/8"-18 UNF RH + LH both ends	AS1335	308694
15m	Oxy/Acetylene	Blue/Red	T	5mm	5/8"-18 UNF RH + LH both ends	AS1335	308624
20m	Oxy/Acetylene	Blue/Red	T	5mm	5/8"-18 UNF RH + LH both ends	AS1335	308815
25m	Oxy/Acetylene	Blue/Red	T	5mm	5/8"-18 UNF RH + LH both ends	AS1335	308904
5m	Oxy/LP Gas	Blue/Orange	T	5mm	5/8"-18 UNF RH + LH both ends	AS1335	308755
10m	Oxy/LP Gas	Blue/Orange	T	5mm	5/8"-18 UNF RH + LH both ends	AS1335	308986
15m	Oxy/LP Gas	Blue/Orange	T	5mm	5/8"-18 UNF RH + LH both ends	AS1335	308834
5m	LP Gas	Orange	S	5mm	5/8"-18 UNF LH	AS1869	308422
10m	LP Gas	Orange	S	5mm	5/8"-18 UNF LH	AS1869	308832

5mm Oxy/Acetylene



5mm Oxy/LPG



5mm Oxygen



5mm Inert



10mm Oxygen



10mm Acetylene



10mm LPG



BULK GAS HOSES

ORDERING INFORMATION						
Single/Twin	Gas type	Colour	Length	Nominal bore dia.	Standard	P/N:
T	Oxy/Acetylene	Blue/Red	100m	5mm	AS1335	7904501
T	Oxy/LPG	Blue/Orange	100m	5mm	AS1335	7904509
S	Oxygen	Blue	100m	5mm	AS1335	7904503
S	Inert	Black	100m	5mm	AS1335	7904520
S	Oxygen	Blue	100m	10mm	AS1335	7904506
S	Acetylene	Red	100m	10mm	AS1335	7904505
S	LPG	Orange	100m	10mm	AS1335	7904507

COLOUR CODING

Gas	Colour
Oxygen	Blue
Acetylene	Red
LPG	Orange
Inert	Black

SAFETY NOTICE – HOSE LENGTH

As per abstract from Australian Standard AS4839-2001 for guidelines on safe use of portable oxy-fuel gas systems Section 6.5 Hoses. ‘The maximum hose length shall be 15 metres for each gas, or such distance which will allow the operator of the hand-held equipment to be in sight of all the supply cylinders, whichever is the smaller. Hoses shall be single length.

NOTE: Where single lengths not practicable, lengths of hose up to a total length of 15 metres may be joined using only fittings that comply with AS 4267.

If hoses exceed 15 metres, the operator must be in sight of the supply cylinders as per the standard. Obtain a copy from Standards Australia at www.standards.org.au

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