

CIGWELD

AN ESAB BRAND

1GUN

onегun.com.au

DUTY CYCLE RATING

TRADE
280



COMMERCIAL
340



FABRICATOR
400



INDUSTRIAL
500



The CIGWELD 1-GUN System has been designed for ultimate ergonomics, precision welding and most of all, next level gun versatility. With interchangeable necks/tube styles and different Power Rated cable back-end options, the 1-GUN system allows you to tailor the gun to suit your application.



TWECO STYLE

ESAB STYLE

BINZEL® STYLE

BERNARD® STYLE

LINCOLN® STYLE

Multiple Front End Styles for a hassle-free integration with your Workshop's consumables.

360° rotating neck that can be locked in 15° increments, to suit different welding positions with ease.

Precise Engineered Thumb Rest for ergonomic comfort.

High-Grade quality construction for the toughest environments.

Ergonomic Pistol Grip Handle with Blue TPE inserts for improved Comfort and less strain on the Wrist.

Strong Ball Joint Strain Relief for cable flexibility and handle longevity.

1-GUN heat shield can be used with all necks/tubes

P/N: 1GHTSH

ADVANTAGES OF THE 1-GUN RANGE:

- Full amperage range of MIG Guns.
- 360° rotating neck that can be locked in 15° increments, to suit different welding positions with ease.
- Multiple Front End options to integrate with different consumable styles.
- Cool and Comfortable on the hand for all day welding.
- Most guns are available in 3/4/5m lengths.
- EURO connector back-end for maximum compatibility.

CIGWELD PDS 1-GUN VI-2025
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SELECT A CABLE TO MATCH YOUR APPLICATION AND FRONT END

<h3>SELECT A CABLE TO MATCH YOUR APPLICATION AND FRONT END</h3>			TRADE 280	COMMERCIAL 340	FABRICATOR 400	INDUSTRIAL 500
			For welding of thin materials or for better comfort and maneuverability in places with difficult access.	For longer duty cycle without compromising lightness and comfort. Minimum recommended for Aluminium welding.	For industrial applications where downtime and efficiency are paramount. High duty cycle and robust feel.	For the ultimate welding applications where high current is needed to achieve penetration. Recommended for long welding hours on thick material.
			3m 1G280E3C 4m 1G280E4C 5m 1G280E5C	3m 1G340E3C 4m 1G340E4C 5m 1G340E5C	3m 1G400E3C 4m 1G400E4C 5m 1G400E5C	3m 1G500E3C 4m 1G500E4C 5m 1G500E5C
FRONT END TYPE	CONTACT TIP TYPE	PRODUCT NUMBER	C02: 280A @ 60% Mix: 270A @ 60%	C02: 340A @ 60% Mix: 320A @ 60%	C02: 400A @ 60% Mix: 370A @ 60%	C02: 500A @ 60% Mix: 460A @ 60%
BZ15	M6*25	1GBZ15N	✓	✓	✓	✓
BZ15 - FLEX	M6*25	1GBZ15NF	✓	✓	✓	✓
BZ24	M6*28	1GBZ24N	✓	✓	✓	✓
BZ24 - FLEX	M6*28	1GBZ24NF	✓	✓	✓	✓
BZ25	M6*28	1GBZ25N	✓	✓	✓	✓
BZ36	M8*30	1GBZ36N	-	✓	✓	✓
BZ36 - FLEX	M8*30	1GBZ36NF	-	✓	✓	✓
BZ40	M8*30	1GBZ40N	-	-	✓	✓
TW2 - 60°	14 Series	1GTW2N	✓	✓	✓	✓
TW4 - 60°	14 Series	1GTW4N	-	-	✓	✓
TW4 - FLEX	14 Series	1GTW4NF	-	-	✓	✓
TW4-LN - 60°	14 Series	1GTW4NL	-	-	✓	✓
TW5-SN - 60°	15 Series	1GTW5NS	-	-	✓	✓
TW5 - 60°	15 Series	1GTW5N	-	-	-	✓
BN300	BND 74	1GBN300N	-	✓	✓	✓
BN400	BND 74	1GBN400N	-	-	✓	✓
PSF315	M6*27	1GES315N	-	✓	✓	✓
PSF415	M8*37	1GES415N	-	-	✓	✓
LK126 - 30°	5/16"*1-1/8"	1GL126N3	-	-	✓	✓
LK126 - 62°	5/16"*1-1/8"	1GL126N6	-	-	✓	✓

NOTE: Select your Neck/Tube and Cable based on Front End Consumables and Current (Amps) Requirement. Never exceed the Front End Current Rating designated by the OEM manufacturer.

ASSEMBLY INSTRUCTIONS: EASY AS...

1.

Select the right Cable to match your Front End.

2.

Position the Neck in front of the Handle at the desired angle. For a standard MIG Gun setup, align the Neck parallel and along the Neck Push the Neck into the coupling located in the Handle.

3.

Tighten the Coupling Nut until secure. Make sure to not use any tools other than your hands to achieve a snug fit.