

IRONPRO™ SERIES

SELF-SHIELDED FLUX-CORED MIG GUNS

SELF-SHIELDED (FCAW)
MIG WELDING



Issued March 2025 | Index No. SP-IP 1.2

APPLICATIONS	• Construction & Infrastructure • General Manufacturing & Fabrication • MRO • Offshore • Ship
PROCESSES	• Self-Shielded (FCAW) Welding
RATED OUTPUT	• 350A • 450A
WIRE SIZE	• 1/16" - 3/32" (1.6 mm - 2.4 mm)
CABLE LENGTH	• 10' • 15'
DUTY CYCLE	• 60% NEMA
WIRE SIZE	• 5/64" - 3/32" (2.0mm-2.4mm)

IRONPRO™ SELF-SHIELDED FCAW GUN

IronPro™ self-shielded FCAW guns are ergonomically designed to provide increased access and maneuverability in hard-to-reach weld joints.

- Excellent durability for rough use in harsh environments.
- Featuring AccuLock™ consumables. AccuLock consumables require less tip changes to keep you welding in tight positions longer.
- Replaceable power cable liner allows quick and easy power cable maintenance.
- Internal trigger wires won't snag nor disrupt activation.

Made with
Pride and without
Compromise in the
USA

FEATURES ACCULOCK™ CONSUMABLES

reducing troubleshooting,
rework, and downtime

CHOOSE FROM TWO NECK SIZES

for different length and
bend radius'

OPTIONAL HEAT SHIELD

to help keep welders hands
shielded from heat

SEALED TRIGGER

keeps the trigger area slag
and spatter free, reducing
maintenance downtime

SHORT HANDLE

designed for excellent joint
access and maneuverability



IRONPRO™ SELF-SHIELDED FCAW GUN PART NUMBERS

AVAILABLE PART NUMBERS

350A 10' Cable		350A 15' Cable		450A 15' Cable	
GL3510MLNM	GL3510MSXT	GL3515MLNM	GL3515MSXM	GL4515MLNM	GL4515MSXM
GL3510MLNT	GL3510MLNZ	GL3515MLNT	GL3515MSXT	GL4515MLNT	GL4515MSXT
GL3510MSXE	GL3510MSXZ	GL3515MLNZ	GL3515MSXZ		
GL3510MSXM		GL3515MSXE			

IRONPRO™ PART NUMBER REFERENCE

Style	Amp	Length	Handle and Trigger Option	Neck Length	Heat Shield	Power Pin
GL Gasless Liner	35 350 Amp 45 450 Amp	10 10' (3.05 m) 15 15' (4.57 m)	M T-Series Trigger	L 12" (45° neck) S 7" (60° neck)	N Not Installed X Installed	M Miller® T Tweco® #4 E Euro Z Lincoln® (LN-25® models)

IRONPRO™ CONSUMABLES

ACCULOCK™ S CONTACT TIPS

T SERIES CONTACT TIPS (0.350" O.D.)

T-A062CH [^]	1/16" (1.6 mm)
T-A072CH [^]	0.072" (1.8 mm)
T-A078CH [^]	5/64" (2.0 mm)
T-A094CH [^]	3/32" (2.4 mm)

NECK OPTIONS

1370270	12" - 45° neck
1370271	7" - 60° neck

[^] ADD "-100" TO THE END OF THE ABOVE CONTACT TIP PART NUMBERS FOR QUANTITIES OF 100.

• TORQUE TO 30 IN.-LBS. (3.5 NM)

• CONTACT TIPS AVAILABLE IN QUANTITIES OF 10

REAR LOAD LINER

LD8A-15	Wire size 5/64" - 3/32" Cable length 15' (4.57m)
----------------	---

INSULATOR Used With 7" and 12" Neck Assemblies

NS-AFLX	Composite Tip Insulation
NS-AFLX-HD	Armored Tip Insulation

JUMP-LINER

QJL-LD8	3/32" (2.4 mm)
----------------	----------------

POWER PIN ASSEMBLY

2200137	Miller®
214-332	Miller® Power Pin Cap
214	Tweco® #4
1880259E	Euro Kit
2200363	Lincoln® LN-25®

ACCESSORIES

1760013	Optional Heat Shield
----------------	----------------------

BRAND AND PRODUCT NAMES SHOWN ABOVE ARE TRADEMARKS OF THEIR RESPECTIVE OWNERS.

SUBJECT TO CHANGE - THE INFORMATION PRESENTED IN THIS SPEC SHEET IS ACCURATE TO THE BEST OF OUR KNOWLEDGE AT THE TIME OF PRINTING. PLEASE VISIT BERNARDTREGASKISS.COM FOR THE MOST UP-TO-DATE INFORMATION.

DISTRIBUTED BY:

©2025 Bernard®

