

Bernard® IronPro™ Series

Issued March 2024 • Index No. SP-IP1.0

Self-Shielded (FCAW) Welding

Quick Specs

Applications

Shipbuilding
Offshore Yards
Construction
Heavy Fabrication
MRO

Duty Cycle

60% NEMA
at 450 Amps

Cable Length

15'

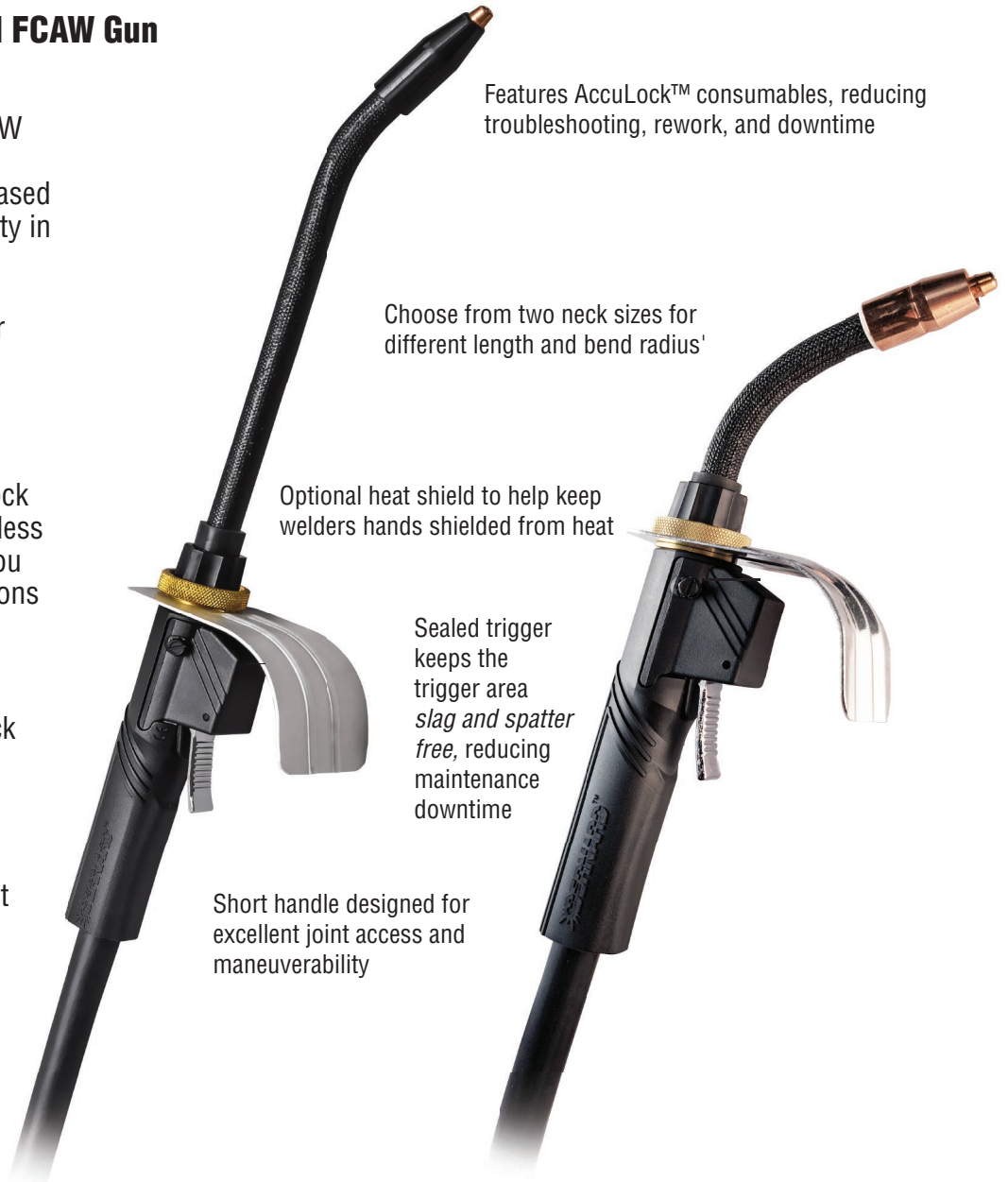
Wire Size Compatibility

5/64" - 3/32" (2.0 mm - 2.4 mm)

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.



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

Made with
Pride and without
Compromise in the **USA**



Bernard
A Division of Miller Electric Mfg. LLC
449 West Corning Road
Beecher, Illinois 60401 USA

Phone: 1-855-MIGWELD (644-9353) (US & Canada Only)
1-519-737-3000 (International)
Fax: 708-946-6726
For more information, visit us at Tregaskiss.com

IronPro™ Self-Shielded FCAW Gun Part Numbers

Reference below Gun Part Number Guide

GL4515MLNM
GL4515MLNT
GL4515MSXM
GL4151MSXT

IronPro Part Number Guide

Style	Amp	Length	Handle and Trigger Option	Neck Length	Heat Shield	Power Pin
GL Gasless Liner	45 450 Amp	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

IronPro Consumables

AccuLock™ S Contact Tips

'T' Series Contact Tips (0.350" O.D.)

Part Number	Wire Size
T-A078CH^	5/64" (2.0 mm)
T-A094CH^	3/32" (2.4 mm)

^ 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 Conventional Liner

Part Number	Wire Size	Cable Length
LD8A-15	5/64" - 3/32"	15' (4.57m)

Jump-Liner

Part Number	Wire Size
QJL-LD8	3/32" (2.4 mm)

Optional Heat Shield Part Number: **1760013**

Neck Options

Part Number	Description
1370270	12" - 45° neck
1370271	7" - 60° neck

Insulator — Used With 7" and 12" Neck Assemblies

Part Number	Description
NS-AFLX	Composite Tip Insulation
NS-AFLX-HD	Armored Tip Insulation

Power Pin Assembly

Part Number	Used With
2200137	Miller®
214	Tweco® #4

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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 Tregaskiss.com for the most up-to-date information.

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