

PIPEWORX™ 300

SEMI-AUTOMATIC AIR-COOLED MIG GUN

MIG (GMAW)
SEMI-AUTOMATIC WELDING



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APPLICATIONS	• Construction & Infrastructure • General Manufacturing & Fabrication • Oil & Gas
DUTY CYCLE	• 60% NEMA at 350 Amps
CABLE LENGTH	• 15'
WIRE SIZE	• 0.035" - 1/16" (0.9 mm - 1.6 mm)

PIPEWORX™ MIG GUN

The PipeWorx™ gun with a standard tip and nozzle is ideal for fill and cap pass welding with flux-cored or pulsed MIG welding processes. Switch to a tapered tip and nozzle for root pass welding, especially in fixed-position applications where visibility is difficult. This allows one gas and one wire to make the weld.

- Can be used for MIG, flux-cored, pulsed MIG or regulated metal deposition (RMD) applications.
- Quick change Q-necks can easily be swapped based on the welding process
- Compact and lightweight gun with high-amperage capability to reduce operator fatigue and improve productivity.
- The combination of tapered tips, nozzles and 60-degree neck provide excellent visibility for root passes in pipe joints.
- Centerfire™ provides “drop-in” tip with no threads for quick changeover — no tools required.

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

CENTERFIRE™ TIP

no tools required to change
contact tip

VERSATILE

for root, fill and cap

LAMINAR GAS FLOW

for stainless steel



PIPEWORX™ MIG GUN PART NUMBERS

AVAILABLE PART NUMBERS

195400

PIPEWORX™ CONSUMABLES

CENTERFIRE™ CONSUMABLES

Contact Tips

'T' SERIES CONTACT TIPS (0.350" O.D.)

T-035	0.035" (0.9 mm)
T-039	0.039" (1.0 mm)
T-045	0.045" (1.2 mm)
T-052	0.052" (1.4 mm)
T-062	1/16" (1.6 mm)

'TT' SERIES CONTACT TIPS (0.350" O.D.)

TT-035	0.035" (0.9 mm)
TT-039	0.039" (1.0 mm)
TT-045	0.045" (1.2 mm)

Nozzles - Large

N-5818C	5/8" ID
N-3418C	3/4" ID
NT-3800C	3/8" ID tapered tip

Nozzles - Small

NS-5818C	5/8" ID
NS-1218C	1/2" ID
NST-3800B	3/8" ID tapered tip
NST-38TXB	3/8" ID extended tapered tip

Diffusers - Large

D-1	9/16" (14.3 mm)
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Diffusers - Small

DS-1	9/16" (14.3 mm)
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CONVENTIONAL LINER

415-35-152 Wire size 0.035"-0.045" (0.9 -1.2 mm)

415-116-152 Wire size 0.045"-1/16" (1.2-1.6 mm)

NECK OPTIONS

SEE BERNARD NECKS SPEC SHEET (SP-N) FOR MORE INFORMATION AND ADDITIONAL OPTIONS THAT CAN BE ORDERED SEPARATELY

ROTATABLE NECKS

QT2-60 60° short

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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 BERNARDTREGASKISS.COM FOR THE MOST UP-TO-DATE INFORMATION.

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