

# PIPEWORX™ 300

SEMI-AUTOMATIC AIR-COOLED MIG GUN

MIG (GMAW)  
SEMI-AUTOMATIC WELDING



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

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.

### CENTERFIRE™ TIP

no tools required to change  
contact tip

### VERSATILE

for root, fill and cap

### LAMINAR GAS FLOW

for stainless steel



- 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-ampage 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**

**BERNARD™**

449 West Corning Road  
Beecher, Illinois 60401 USA

1-855-MIGWELD (644-9353)  
(US & Canada Only)

For more information,  
visit us at [bernardregaskiss.com](http://bernardregaskiss.com)

# PIPEWORX™ MIG GUN PART NUMBERS

## AVAILABLE PART NUMBERS

195400

# PIPEWORX™ CONSUMABLES

## CENTERFIRE™ CONSUMABLES

### Contact Tips

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

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

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

<b>TT-035</b>	0.035" (0.9 mm)
<b>TT-039</b>	0.039" (1.0 mm)
<b>TT-045</b>	0.045" (1.2 mm)

### Nozzles - Large

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

### Nozzles - Small

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

### Diffusers - Large

<b>D-1</b>	9/16" (14.3 mm)
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### Diffusers - Small

<b>DS-1</b>	9/16" (14.3 mm)
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## E-Z FEED™ REAR LOAD LINER

<b>LD3A-15</b>	Wire size 0.035"-0.045" (0.9 -1.2 mm)
<b>LD4A-15</b>	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

<b>QT2-60</b>	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](http://BERNARDTREGASKISS.COM) FOR THE MOST UP-TO-DATE INFORMATION.

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# NOTES