

# Medium Duty MIG Welding Gun

## Magnum® PRO 250L Welding Gun



### KEY FEATURES

Get the lightweight handling and compact features you've come to know the Magnum PRO L Series, but with sufficient amperage for bigger jobs. The Magnum PRO 250L is recommended for medium-duty job shop and production applications. Includes gun connector.

- High-quality copper expendable parts ensure superior electrical contact and heat dissipation
- Chrome plated gun tube for enhanced durability
- Integrated storage hook keeps your gun where you need it

#### Process »

MIG, Pulsed MIG, Flux-Cored

#### Product Number »

K3081-2

#### What's Included »

- » Contact Tips
  - KP2744-035T (Qty 1)
  - KP2744-045T (Qty 1)
- » 1/2 in. (12.7 mm) Thread-On Gas Nozzle Flush (KP2742-1-50F)
- » Thread-on Diffuser (KP2746-1)
- » Gun Liner (KP42-4045-15)
- » Integrated Gun Connector

## Expendable Parts

Magnum® PRO expendable parts are interchangeable. Interchanging will require gun tube insulator and gas diffuser changes. Customers may choose to change expendable parts to standardize stocking parts or to make the gun more compact for tight spaces.

### CONTACT TIPS

Wire Diameter in (mm)	Standard	Standard	Tapered Tip	Tapered Tip
	Pkg. Qty. -10	Pkg. Qty.-100	Pkg. Qty.-10	Pkg. Qty-100
0.025 (0.6)	KP2744-025	KP2744-025-B100	KP2744-025T	KP2744-025T-B100
0.030 (0.8)	KP2744-030	KP2744-030-B100	KP2744-030T	KP2744-030T-B100
0.035 (0.9)	KP2744-035	KP2744-035-B100	KP2744-035T	KP2744-035T-B100
0.040 (1.0)	KP2744-040	KP2744-040-B100	KP2744-040T	KP2744-040T-B100
0.045 (1.2)	KP2744-045	KP2744-045-B100	KP2744-045T	KP2744-045T-B100

### GAS DIFFUSER

Pkg. Qty.	Thread-on
1	KP2746-1
25	KP2746-1-B25

### GUN TUBE INSULATOR

Pkg. Qty.	Part Number
1	KP2773-2
25	KP2773-2-B25

### GUN TUBE

Gun Tubes	60° Gun Tube	45° Gun Tube
Magnum PRO 250L	KP3078-60	KP3078-45

### GAS NOZZLE<sup>1</sup> IN (MM)

Nozzle	Pkg. Qty.	0.375 (9.5)	0.5 (12.7)	0.625 (15.9)
1/8 (3.2) Recess	1	KP2742-1-38R	KP2742-1-50R	KP2742-1-62R
	25	KP2742-1-38R-B25	KP2742-1-50R-B25	KP2742-1-62R-B25
Flush	1	KP2742-1-38F	KP2742-1-50F	KP2742-1-62F
	25	KP2742-1-38F-B25	KP2742-1-50F-B25	KP2742-1-62F-B25
1/8 (3.2) Stickout	1	KP2742-1-38S	KP2742-1-50S	KP2742-1-62S
	25	KP2742-1-38S-B25	KP2742-1-50S-B25	KP2742-1-62S-B25

### GUN LINER

Cable Length	Pkg Qty	Steel		Aluminum	
15 ft (4.5 m)	1	KP42-25-15	KP42-3035-15	KP42-4045-15 <sup>1</sup>	KP44N-3545-15 <sup>2</sup>
	10	-	-	KP42-4045-15-B10	-

(1) Standard on Magnum PRO 250L

(2) Recommended for aluminum wire welding, recommended maximum cable length for aluminum is 10 ft. (3.0 m)

### PRODUCT SPECIFICATIONS

Product Name	Product Number	Amperage Rating 40% Duty Cycle	Wire Diameter Range in (mm)	Cable Length ft (m)
Magnum PRO 250 L	K3081-2	250	0.025-0.045 (0.6 - 1.2)	15 (4.5)

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