

K126™ PRO Innershield® Guns

Processes

Flux-Cored Self-Shielded

Product Number

K126-10: 10 Ft. (3.0 m) with K613-6 Gun Connector
 K126-11: 15 Ft. (4.5 m) with K613-6 Gun Connector
 K126-12: 15 Ft. (4.5 m) with K466-10 Gun Connector

Amperage Rating

350 A @ 60% Duty Cycle

Wire Diameter Range In. (mm)¹

K126-10: .035 - .120 in
 (0.9 - 3.0 mm)

K126-11: .035 - .120 in
 (0.9 - 3.0 mm)

K126-12: .035 - .120 in
 (0.9 - 3.0 mm)

Cable Length ft. (m)

K126-10: 10 Ft (3.0 m)

K126-11 & K126-12:
 15 Ft. (4.5 m)

¹ Capable of alternate wire diameters with gun connector and/or liner change.

Semiautomatic Air-Cooled Self-Shielded Innershield® Guns

Lincoln has been the leader in self-shielded wire, feeders and guns for more than 50 years. The new K126™ PRO guns feature replaceable liners, interchangeable back-ends, long life Magnum® PRO contact tips, improved heat resistant gun tubes and better trigger lead protection. Select the Lincoln K126™ PRO series for your construction welding applications.

FEATURES

- ▶ **New replaceable liner system.**
- ▶ **Magnum® PRO Copper Plus™ Contact Tips.**
- ▶ **Replaceable contact tip holder.**
 - Easily replaced without damage to the gun tube if the tip seizes or fuses.
- ▶ **Interchangeable gun connectors for use on a wide range of feeders.**
- ▶ **Integrated trigger leads in coaxial cable rather than externally routed.**
 - Improved protection against abrasion.
- ▶ **Stainless steel gun tube jacket.**
 - Spatter resistant for long life and electrical isolation.
 - Popular 62° non-reverse bend is standard on the gun.
 - Optional reverse and non-reverse bend gun tubes are available.
 - Reverse bend design is used to help take the cast out of stiffer flux-cored wire.
 - Rotatable for improved access in tight spaces.
- ▶ **Extra trigger leads.**
 - Enable fast repairs.
- ▶ **Plated steel strain relief extends cable life.**



WHAT'S INCLUDED

K126-10 & K126-11

- ▶ 5/64 in. (2.0 mm) Contact Tip
- ▶ Tip Holder
- ▶ 62° non-reverse bend gun tube
- ▶ K613-6 Lincoln Electric gun connector
- ▶ 3/32 in. (2.4 mm) KP45H-332-15 Liner

K126-12

- ▶ 5/64 in. (2.0 mm) Contact Tip
- ▶ Tip Holder
- ▶ 62° non-reverse bend gun tube
- ▶ K466-10 #4 size gun connector
- ▶ 5/64 in. (2.0 mm) KP44-564-15 Liner

APPLICATIONS

- ▶ Industrial Fabrication
- ▶ Heavy Equipment
- ▶ Shipbuilding
- ▶ Construction
- ▶ Bridge / Ironworking

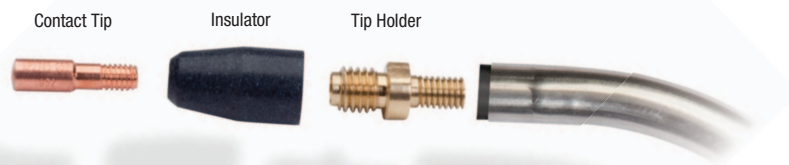
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LINCOLN®
ELECTRIC
 THE WELDING EXPERTS™

EXPENDABLE PARTS



TIP HOLDER AND INSULATOR

Description	Part Number
Tip Holder	KP2908-1
Insulator	KP2907-1



K466-10 Gun Connector
Shown⁽⁵⁾

CONTACT TIPS 450/550 A

Wire Diameter in. (mm)	Standard	Standard	Extended Life	Extended Life
	Pkg. Qty. - 10	Pkg. Qty. - 100	Pkg. Qty. - 10	Pkg. Qty. - 100
0.035 (0.9)	KP2745-035	KP2745-035-B100	KP2745-035R	KP2745-035R-B100
0.040 (1.0)	KP2745-040	KP2745-040-B100	NA	NA
0.045 (1.2)	KP2745-045	KP2745-045-B100	KP2745-045R	KP2745-045R-B100
0.052 (1.3)	KP2745-052	KP2745-052-B100	KP2745-052R	KP2745-052R-B100
1/16 (1.6)	KP2745-116	KP2745-116-B100	KP2745-116R	KP2745-116R-B100
0.068-0.072 (1.7-1.8)	KP2745-072	KP2745-072-B100	KP2745-072R	KP2745-072R-B100
5/64 (2.0)	KP2745-564	KP2745-564-B100	KP2745-564R	KP2745-564R-B100
3/32 (2.4) ⁽¹⁾	KP2745-332	KP2745-332-B100	KP2745-332R	KP2745-332R-B100
7/64 (2.8) ⁽¹⁾	KP2745-764	KP2745-764-B100	KP2745-764R	KP2745-764R-B100
1/8 (3.2) ⁽¹⁾	KP2745-18	KP2745-18-B100	NA	NA

(1) 550 only

GUN TUBE (GOOSENECKS)

Part Number	Stainless Steel Jacket
Reverse Bend⁽²⁾	
KP2906-62R	62 deg Reverse Bend, 6 in (152 mm)
KP2906-30R	30 deg Reverse Bend, 6 in (152 mm)
KP2906-30R-L	30 deg Reverse Bend, 12 in (305 mm)
Non-Reverse	
KP2906-62	62 deg Non-Reverse Bend, 6 in (152 mm)
KP2906-30	30 deg Non-Reverse Bend, 6 in (152 mm)
KP2906-30-L	30 deg Non-Reverse Bend, 12 in (305 mm)
Reverse Bend	Classic Braided Varnish Jacket⁽³⁾
KP2927-62R	62 deg Reverse Bend, 6 in (152 mm)
KP2927-30R-L	30 deg Reverse Bend, 12 in (305 mm)

(2) Reverse Bend gun tubes require a 3/32 in. (2.4 mm) liner.

(3) Classic style gun tubes require K466-x gun connector and corresponding liner.
Maximum diameter 5/64 in. (2.0 mm)

OPTIONAL GUN CONNECTOR KIT

Manufacturer	Wire Feeder Model	For Small Feeder Bushings	For Large Feeder Bushings
Lincoln Electric [®]	LN-7 Series, LN-8, LN-9, LN-25 [Up to .052 in. (1.4 mm) Wire]	K466-1	K613-1
	LN-8, LN-9 Series, LN-25 [1/16 in. (1.6 mm) and Larger Wire]	K466-8	K613-6 ⁽⁴⁾
	LF-72, LF-74 Series, LN-25 PRO Power Feed™ 10 and 25 series	K466-10 ⁽⁵⁾	K613-7
	POWER MIG [®] Series and Power Wave [®] C300	K466-6	NA
Tweco [®] Adapted	No. 2, No. 3, No. 4 Guns (K466), No. 5 (K613)	K466-2	K613-2
Miller [®]	Intellimatic, Sidekick, D-51A, Porto-Mig Millermatic 130, 200, MM-35, S-42GL, S-52A, S-54A, Swing Arc-Dual, Swing Arc-Single S-32S, 52D, 54D, 54E, 60 Series	K466-3	K613-3

Note: K466 series gun connectors are limited to 5/64 in. (2.0 mm) diameter wire.

(4) K613-6 standard on K126-11

(5) K466-10 standard on K126-12

GUN LINERS in. (mm)

K466 Series Gun Connector	K613 Series Gun Connector
Wire Diameter 1/16 - 5/64 in. (1.6 - 2.0 mm)	Wire Diameter 1/16 - 3/32 in. (1.6 - 2.4 mm)
KP44-564-15	KP45H-332-15

PRODUCT SPECIFICATIONS

Product Name	Product Number	Gooseneck Angle	Amperage Rating 60% Duty Cycle	Wire Diameter Range in. (mm)	Cable Length ft. (m)
K126™ PRO	K126-10	62°	350	.035 - .120 (0.9 - 3.0)	10 (3.0)
K126™ PRO	K126-11	62°	350	.035 - .120 (0.9 - 3.0)	15 (4.5)
K126™ PRO	K126-12	62°	350	.035 - .120 (0.9 - 3.0)	15 (4.5)

For best welding results with Lincoln Electric equipment, always use Lincoln Electric consumables. Visit www.lincolnelectric.com for more details.

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