**Direct Plug Options That Work**

Get the right connection to fit your wire feeder

Below is a list of wire feeders that connect with Bernard Q-Gun™ and S-Gun™ direct plugs. Feeder connections not listed here can often be addressed by the wide variety of available Bernard adapter kits. Contact us for more information.

### Direct Plug | Manufacturer | Model
--- | --- | ---
B Bernard® | | 600 amp W-Gun™ Semi-Automatic Water-Cooled MIG Gun shown with curved handle and hang up hook.

### Direct Plug Options That Work

- **600 amp W-Gun™ Semi-Automatic Water-Cooled MIG Gun** shown with curved handle and hang up hook.

- **Flexible cable assembly with reinforced synthetic rubber hoses prevents water leakage and provides increased water flow and reduced gas leakage.**

- **Newly designed back end and water block with interchangeable direct plugs and trigger leads connect to wire feeders and machines from most major manufacturers and allow for simple maintenance.**

- **Curved handle with multiple trigger options to increase operator comfort.**

- **Heavy duty water-cooled necks are offered in multiple length and bend configurations to allow for optimal weld accessibility and improved operator comfort.**

- **Contact tip options include Centerfire™, Quik Tip™ and Elliptical, and are available in wire sizes from .023” (0.6 mm) to 3/32” (2.4 mm).**

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Choose Your Weapon.

**W-Gun™ Part Number**

The part number shown here, W6015AI8EM, is an example of a typical configuration. It consists of a 600-amp water-cooled gun with a 15' cable, curved handle, standard trigger, medium 45° neck, Centerfire™ 0.045" contact tip and Miller-style direct plug.

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**Amperage**
- W60 600 amp

**Cable Length**
- 08 8 ft (2.44 m)
- 10 10 ft (3.05 m)
- 12 12 ft (3.66 m)
- 15 15 ft (4.57 m)
- 20 20 ft (6.16 m)
- 25 25 ft (7.62 m)

**Handle and Trigger**
- Curved Handle:
  - A Standard Trigger
  - B Locking Trigger
  - C Dual Pull Trigger
  - D Dual Schedule Switch
  - E Dual Schedule Switch w/ Lock

**Neck**
- A Short 30° WC2T2-30
- B Short 45° WC2T2-45
- C Short 60° WC2T2-60
- D Short 180° WC2T-180-6
- H Medium 30° WC2T3-30
- I Medium 45° WC2T3-45
- J Medium 60° WC2T3-60
- K Medium 180° WC2T-180-8
- P Long 30° WC2T4-30
- Q Long 45° WC2T4-45
- R Long 60° WC2T4-60
- S Long 180° WC2T-180-10

**Contact Tip**
- 8 Centerfire™
  - 7 Elliptical, 7400 series, 1.25" long, std.
  - 5 QuikTip™
    - 1 Elliptical, 1500 series, 2.00" long, HD

**Wire Size**
- A 0.023" (0.6 mm)
- B 0.030" (0.8 mm)
- C 0.035" (0.9 mm)
- D 0.039" (1.0 mm)
- E 0.045" (1.2 mm)
- H 0.052" (1.4 mm)
- J 1/16" (1.6 mm)
- K 5/64" (2.0 mm)
- L 3/32" (2.4 mm)

**Aluminum Wire Size**
- Q 0.035" (0.9 mm)
- R 3/64" (1.19 mm)
- S 1/16" (1.6 mm)

**Direct Plug**
- B Bernard®
- E Euro®
- H Hobart®
- L Lincoln®
- M Miller®
- N National®
- O OXO®
- S Tweco® 4 (Lincoln lead)
- T Tweco® 4 (Lincoln lead)
- U Tweco® 4 (two prong twist lock lead)
- W Tweco® 6 (std. lead)

See back page for help selecting direct plug.

Bernard Semi-Automatic Water-Cooled MIG Guns are fitted at the factory with the diffusers and nozzles in the table above.