

# Gemini® B Flux Core

## Flux Core Arc Welding (FCAW -Wire)

For welding most stainless steels, including molybdenum bearing types.

### Features

- 85,000psi Strength
- Excellent Out-Of-Position Characteristics
- High Deposition Rate
- X-Ray Quality Welds
- Superior Corrosion Resistance
- Contains Molybdenum

### Characteristics

**Gemini B Flux Core** is a high alloy, molybdenum bearing, gas shielded flux core wire designed to be used on most types of stainless steel. It will provide welds with superior corrosion resistance, making it an excellent choice for chemical, food and refinery applications.

### Technical

Inches	.045
(mm)	(1.2)
Volts	25-30
Amps	130-220
Stick Out	3/8" – 3/4"

Use Reverse Polarity (DCEP)

### Shielding Gas Options: *Gas Required*

- 100% CO<sub>2</sub>
- 75% Argon – 25% CO<sub>2</sub>

### Application

- Shielding is obtained with CO<sub>2</sub>.
- However, the use of 75% Argon and 25% CO<sub>2</sub> will provide optimum operating characteristics.
- We recommend **Gemini Anti-Spatter spray** for lasting protection of your contact tip and MIG nozzle (see chemical aids in Abrasives & Metal Working products section).

### Spool Size

- 11# Available in .045