

Brutus® G

Gas / Brazing : Blue Flux Coating

For all ferrous and non-ferrous metals, exceptionally good for high strength joints (Except white metals).

Features

- Very High Strength 100,000 psi
- Silver Content Aids Wetting
- Low Melting Temperature
- Durable Flux Coating
- Very Thin Flowing
- Work Hardens
- Minimum Preparation
- Easy To Machine Non-Peeling

Characteristics

Brutus G produces the very highest strength thin joints for repairing machinery and equipment. This alloy has an excellent wetting action and is easy to use. Since no special preparation is necessary, **Brutus G** is ideal for the most difficult maintenance repair jobs where crack-free results are essential. Strongest joints are only .003 inches thick.

Brutus G can also be used to build up surfaces and its deposits will work harden, producing a low friction durable surface.

Technical

Use Neutral Flame
Temperature: 1575°F (857°C)

| Inches | 1/16 | 3/32 | 1/8 |
|--------|-------|-------|-------|
| (mm) | (1.6) | (2.4) | (3.2) |

Application

- Clean joint thoroughly.
- For increased capillary action on butt or thin joints apply additional **Brutus Flux** (available separately).
- Heat entire joint to dull red and continue heat until alloy penetrates.
- Do not melt base metal.
- To form bead, use low torch angles and apply alloy one drop at a time.