

HABCO BA 280

UNIVERSAL LOW FUMING BRONZE BRAZING ALLOY FOR ALL STEELS

FEATURES

HABCO BA 280 an economical, general purpose, flux coated, low-fuming bronze alloy which has **built-in de-oxidizers to depress the fuming** associated with conventional bronzes. The flux coating enhances the wettability and fluidity of the alloy while promoting a smooth cleansing action and preventing oxidation. The color match is ideal to brass and many bronzes.

APPLICATIONS

HABCO BA 280 is for all around use in the repair and assembly work on steel, cast iron to steel, wherever bronze can be used. **HABCO BA 280** is ideal for dissimilar metals. Its low working temperature makes this product perfect for galvanized steel repairs.

INSTRUCTIONS

Clean joint thoroughly. Bevel cracks or heavy pieces. Keep torch at a low angle and apply alloy one drop at a time using the torch heat to assure bond and flow.

Tensile Strength: 75,000 Psi (53 kg/mm²)

Flame Recommendation: Neutral

Flame Working Temperature: 1400°F - 1600°F (760°C - 820°C)

Diameters:

(in)	1/16	3/32	1/8	5/32	3/16	1/4
(mm)	2.0	2.5	3.25	4.0	5.0	6.0