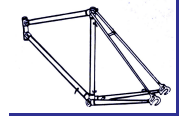


SHUBER G 380FC

GENERAL PURPOSE BRAZING ALLOY



DESCRIPTION

LOW FUMING BRAZING ALLOY FOR JOINING AND SURFACING OF BRASS, STEEL, COPPER AND ITS ALLOYS. Flux coated for ease of application and has excellent flowing and bead forming characteristics. Weld deposit is tough and machinable. Ideal for automotive industry, steel furniture, copper pipes, fittings and salvaging yellow brass castings.

SPECIAL FEATURES

- Excellent bonding and wetting characteristics.
- Easy flowing and very economical.
- Insensitive to overheating.
- Excellent machinability.

APPLICATION INSTRUCTIONS

Clean weld area thoroughly. Adjust oxy-acetylene torch to a slightly oxidizing flame and preheat a broad area, then heat locally until flux melts. When flux flows freely, deposit a drop of alloy, playing the flame until it flows out and bonds. Add more alloy, making certain not to continue until the previous drop flows out and bonds readily. Allow to cool. Flux residues can be easily removed with a wire brush.

TECHNICAL DATA

TENSILE STRENGTH: 42 kg/mm² (60,000 psi)

WORKING TEMPERATURE: 900°C (1660°F)