LEADER IN INDUSTRIAL TOOLS & EQUIPMENT

Technical sheet



Bohler - GTAW rod, unalloyed - S EMK 6 2,4 x 1000mm

Marque: BÖHLER- GERMANY

Ref Product: wire:86356

Ref Mcmining: SOUD86356-BW

Description
86356
GTAW rod, unalloyed BÖHLER S EMK 6 2,4 x 1000mm TIG rod, unalloyed A copper coated, manganese-silicon alloyed GTAW wire of all general engineering and structural steels fabrication with minimum yield strength of max 400 MPa. High levels of silicon and manganese for use on slightly contaminated base materials. Contains more deoxidizers than ER70S-3. The additional deoxidizers also provide better wetting, giving a flatter bead shape and the capability of faster travel speeds. The welding rod is suitable for joint welding in the construction of Small diameter pipe and tubing, process piping, boilers, containers and offshore structures.
GTAW rod with the high silicon content. The welding rod is suited for joints in boiler and vessel fabrication as well as in structural steel engineering.
BOHLER EMK 6 can be used in sour gas applications **(HIC-Test acc. to NACE TM-02-84).** **SSC-tested**
Classification:
ER70S-6