Technical sheet



Bohler - TIG rod, low-alloyed, creep resistant - CM 2-IG 2,4 x 1000 mm

Marque: BÖHLER- GERMANY

Ref Product: wire:34424

Ref Mcmining: SOUD34424-BW

Description
TIG rod, low-alloyed, creep resistant
GMAW for 2.25 % Cr 1 % Mo alloyed boiler, plate and tube steels as well as in oil refineries e.g. in crack plants. Preferably used for the base metal 10CrMo9-10 (ASTM A335 Gr. P22) Approved in long-term condition up to +600 °C service temperature. Also for similar alloyed quenched and tempered steels and case hardening steels. The deposit is noted for its good mechanical properties and cracking resistance, but also for its creep rupture strength which is within the scatter band of 10CrMo9-10. The wire shows very good feeding characteristics, resulting in smooth welding and wetting behaviour.
BÖHLER CM 2-IG
Classification du produit
AWS A5.28: ER90S-G[ER90S-B3(mod.)] EN ISO 21952-A - W CrMo2Si
Certification
EN ISO 21952-A - W CrMo2Si