LEADER IN INDUSTRIAL TOOLS & EQUIPMENT

Technical sheet



Bohler - Rutile electrode high-alloyed stainless- AVESTA 309L 2,5x300mm

Marque: BÖHLER- GERMANY

Ref Product: wire:67737

Ref Mcmining: SOUD67737-BW

Description
67737
Rutile stick electrode high-alloyed, stainless AVESTA 309L 2,5 x 300 mm Covered electrode, high-alloyed, austenitic stainless, special applications, 309L
Characteristics and typical fi elds of application Rutile coated low carbon, core wire alloyed electrode of E 19 12 3 L R / E316L-17 type for welding 1.4404 and 1.4436 / 316L type stainless steels in all positions. The weld metal offers a good resistance to general corrosion, pitting and intercrystalline corrosion in chloride-containing environments e.g. for applications in dilute hot acids. Resulting weld microstructure is austenite with 5 – 10% ferrite. Max. service temperature 400ºC.
Classification du produit
AWS A5.4 / SFA-5.4: E309L-17 EN ISO: 3581-A: E 23 12 L R 3 2
Certification
EN ISO 3581-A: E 23 12 L R 3 2 **TÜV (03023), DB (30.014.19), DNV, CWB, CE**