Technical sheet



Bohler - basic coated NiCrMo stick electrode - UTP 759 KB 3,2 x 300 mm

Marque: BÖHLER- GERMANY

Ref Product: wire:52456

Ref Mcmining: SOUD52456-BW

Description
52456
basic coated NiCrMo stick electrode UTP 759 KB 3,2 x 300 mm Characteristics and field of use UTP 759 Kb is employed primarily for welding components in environmental plants and plants for chemical processes with highly corrosive media. Joint welding of matching base materials as Material-No. 2.4605 or similar matching materials as material No 2.4602 NiCr21Mo14W. Joint welding of these materials with low-alloyed steels. Cladding on low-alloyed steels.
In addition to its good resistance to contaminated oxidating mineral acids, acetic acids and acetic anhydrides, hot contaminated sulphuric - and phosphoric acid, UTP 759 Kb has an excellent resistance against pitting and crevice corrosion. The special composition of the coating extensively prevents the precipitation of intermetallic phases.
UTP 759 Kb can be welded in all positions except vertical down. Stable arc, easy slag removal.
Classification du produit
AWS A5.11: ENiCrMo-13 EN ISO 14172 - E Ni 6059 (NiCr23Mo16)
Certification
EN ISO 2560-A: E 42 2 C 25 **TÜV (No. 06687)**