LEADER IN INDUSTRIAL TOOLS & EQUIPMENT

Technical sheet



BOHLER covered electrode UTP 776 KB-2,50X0250

Marque: BÖHLER- GERMANY

Ref Product: wire:53012

Ref Mcmining: SOUD53012-BW

Description	
53012	
BOHLER covered electrode UTP 776 KB-2,50X0250	
Joint welding of matching base materials, as Material-No. 2.4819 (NiMo16Cr15W) and surfacing on low-alloyed steels. It is employed primarily for welding components in plants for chemical processes with highly corrosive media, but also for surfacing press tools, punches etc. which operate at high temperatures. In addition to its exceptional resistance to contaminated mineral acids, chlorine-contaminated media, and chloride containing media, it resists strong oxidisers such as ferric and cupric chlorides and is one of the few materials which will resist wet chlorine gas. The stick electrode can be welded in all positions except vertical-down. Stable arc, easy slag removal.	
CLASSIFICATION	
EN ISO 14172:	E Ni 6276 (NiCr15Mo15Fe6W4)
AWS A5.11:	E NiCrMo-4
Product specification:	
Dimension:	2,50x250mm
Amperage (A):	50-70
CERTIFICATION	
TÜV (No. 05257)	