Mc MINING
GROUPE PICHORI
Quality First

LEADER IN INDUSTRIAL TOOLS & EQUIPMENT

Technical sheet



BOHRER stick electrode - Rutile-coated austenitic-ferritic UTP 65 D-3,2X350

Marque: BÖHLER- GERMANY

Ref Product: wire:16197

Ref Mcmining:

Description	
16197	
BOHRER stick electrode - Rutile-coated austenitic-ferritic UTP 65 D-3,2X350	
UTP 65 D has been developed to meet the highest requirements for repair and surfacing - It is extremely crack-resistant when joining steels of difficult weldability, such as eg. hard manganese steels, tool steels, spring steels, high speed steels as well as dissimilar metal joints - Due to the good corrosion and abrasion resistance and high tensile strength UTP 65 D finds its application particularly in repair and maintenance of machine and drive components, such as gears, cams, shafts, hot cuts, hot trim plates and dies - Also ideally suited as an elastic cushioning layer for very hard surfacing - UTP 65 D has outstanding welding properties - Stable arc, spatter-free - The finely rippled seam has a homogeneous structure, very good slag removal, self-lifting on parts - Stainless and work-hardening - Good weldability in all positions - Hardness of the pure weld metal: approx. 260 HB	
CLASSIFICATION	
EN ISO 3581-A :	E Z 29 9 R 1 2
EN 14700 :	E Z Fe11
Product specification:	
Dimension:	3,2x350mm
Hardness of the pure weld metal:	approx. 260 HB