Mc MINING GROUPE PICHORI Quality First

LEADER IN INDUSTRIAL TOOLS & EQUIPMENT

Technical sheet



BOHRER Solid wire, high-alloyed, stainless, Thermanit 310 Mn 2,4-R20

Marque: BÖHLER- GERMANY

Ref Product: wire:81030

Ref Mcmining:

Description	
81030 - BOHRER Solid wire, high-alloyed, stainless, Thermanit 310 Mn 2,4-R20 - Characteristics and typical fi elds of application - GTAW rod of W 25 20 / ER310 type for joining and surfacing of matching / similar heat resistant steels and cast steel grades. For tough fi ll layers beneath cap passes made with BöHLER FA-IG / FOX FA when welding thicker cross-sections of Cr-steels grades to permit use of such steels in sulfurous atmospheres.	
Product specification:	
Max. service temperature :	Sulfur-free Max. 2 g S/Nm 3
Air and oxidizing combustion gases :	1150ºC 1100ºC
Reducing combustion gases :	1080ºC 1040ºC
CLASSIFICATION	
EN ISO 14343-A:	W 25 20
AWS A5.9 / SFA-5.9:	ER310