LEADER IN INDUSTRIAL TOOLS & EQUIPMENT

Technical sheet



BOHRER TIG rod, high-alloyed, austenitic stainl., Thermanit 310Mn 2.4×1000

Marque: BÖHLER- GERMANY

Ref Product: wire:81030

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Description	
81030 - BOHRER TIG rod, high-alloyed, austenitic stainless,heat resistance, Thermanit 310Mn 2.4 × 1000mm - Characteristics and typical fields 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.	
CLASSIFICATION	
EN ISO 14343-A:	W 25 20
AWS A5.9 / SFA-5.9:	ER310
Product specification:	
Dimension:	2.4 × 1000mm
Max. service temperature :	Sulfur-free Max. 2 g S/Nm 3
Air and oxidizing combustion gases :	1150ºC 1100ºC
Reducing combustion gases :	1080ºC 1040ºC