



METALLO DURO

RCR 17

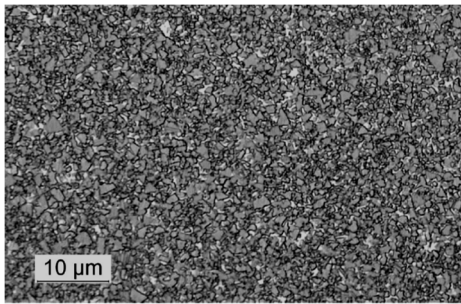
EdmW

SPECIAL
CORROSION FREE

WC	Co	TiC	TaC	Ni	Other
90,5%	8,5%				1%

Dok. Nr. : 270-14-04

Grade structure



Physical information

Average grain size	µm	Medium
Density	g/cm ³	14.5
Hardness	HV30	1600
Fracture strength	N/mm ² m ^(1/2)	10
Transverse rupture strength	N/mm ²	2900
Compressive strength	N/mm ²	5400
Young's modulus	kN/mm ²	580
Thermal conductivity	W/Mk	90
Thermal expansion	10 ⁻⁶ K	5.4

Tutti i dati riportati in queste schede sono puramente indicativi



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