MIG 22/21CO

Old reference: MIG N155

Classification

ISO 14343-A : G Z 22 21 3 CoWNbN AMS : 5794

Description & Applications

Solid wire for welding of similar alloys used for turbines and in aeronautical industry. Good resistance to heat and corrosion.

Typical Chemical Composition (%)

C	Si	Mn	Cr	Ni	Mo	Co	W	Nb	N_2	Fe
0.1	<0.4	1.5	22.0	21.0	3.2	20.0	2.8	1.0	0.15	Rem.

All Weld Metal Mechanical Properties

$R_{p0.2}$ (MPa)	R_m (MPa)	A_5 (%)	KV (J)

Welding Current & Instructions

Welding mode	Wire Ø (mm)	Welding parameters		Shielding Gas
		Pulsed arc (A)	(V)	
MIG = +				

Ind.10

Liability: This document is intended to assist the user in choosing the product. It is up to the user to verify that the chosen product is suitable for applications for which it is intended. The company FSH Welding Group reserves the right to alter specifications without prior notice of its products. The descriptions, illustrations and specifications are for reference only and cannot be held liable for FSH Welding Group. **Fumes:** Consult information on MSDS, available upon request.