

70E Cu Ni Wire

Material Data Sheet

Introduction

This data sheet is offered as guidance for our standard range of products. Additional product variants and technical information, including MSDS sheets, are available from Metallisation

Related Specifications

AWS A5.7/A5.7M:2007 (R2017) ERCuNi; BS EN ISO 24373:2009 - S Cu 7158

Typical Composition

Typical composition of material given by % weight.

Element	Minimum	Maximum
Mn		1
Fe	0.4	0.75
Si		0.25
Ni + Co	29	32
P		0.2
Pb		0.02
Ti	0.2	0.5
S		0.01
Cu + Ag	Remainder	
Others Total		0.5

Packaging Form

Packaging	Weight (Kg)	Tolerance (Kg)
Coil	22.7KG	+/-2.0KG
MIG (D300)	13.6KG	+/-0.5KG