TIG CUS8

Old reference: TIG CuSn8

Classification

ISO 24373 : S Cu 5210 (CuSn8P) Material.N° : 2.1025

Description & Applications

Solid rod for TIG welding of Copper-Tin bronzes.

Main applications: For surfacing of friction surfaces and welding of galvanized sheets.

Typical Chemical Composition (%)

Sn	P	Cu
8.0	0.1	Rem.

All Weld Metal Mechanical Properties

$R_{p0.2}$ (MPa)	R_m (MPa)	A_5 (%)
	260	20

Welding Current & Instructions

Welding mode	Shielding Gas
TIG = -	Ar : 5-10 l/min Argon / He : 5-10 l/min

ind.10

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