



MIG CUS8

Old reference: MIG CuSn8

Classification

ISO 24373 : S Cu 5210 (CuSn9P)

Description & Applications

GMAW wire electrode used for welding of copper-tin-bronzes as well as 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	Wire Ø (mm)	Welding parameters		Shielding Gas
		Pulsed arc (A)	(V)	
MIG = +				Ar Ar + He

Ind.10



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