

534Sn EMF

STANDARDS	EN ISO 3677/1995	B-Cu36AgZnSn 630/730
	Abrégé	AG 106
	DIN 8513	L-Ag 34 Sn
	ISO 17672 : 2016	Ag 134

MANUFACTURING SPECIFICATIONS COMPARED TO STANDARD / ISO

Standard values	ISO 17672 : 2016 - Tolerances							STANDARDS
	Ag	Cu	Zn	Sn	Si	Ni	Cd	Code
Composition %	33,0<>35,00	35,0<>37,0	25,5<>29,5	2,0<>3,0	0,05<>0,25			Ag 134Si
Dimensions	Diameter : Extrusion +/- 0,3 mm Drawing +/- 3 % – Length +/- 5 mm							

Indicative values of the manufacturing specification / Alliages Industries

Specification Values 534SnEMF	ALLIAGES INDUSTRIES - Tolerances							Spec AI
	Ag	Cu	Zn	Sn	Si	Ni	Cd	Code
Composition %	33,0<>35,00	35,0<>37,0	25,5<>29,5	2,0<>3,0	0,05<>0,25			534SnEMF
Dimensions	Diameter : Extrusion +/- 0,2 mm Drawing +/- 3 % – Length +/- 5 mm – Coating : 0,15 mm							

Standard chemically tested in the laboratory in accordance with the ISO 17672 standard.
Excluding dimensional tolerances for products not covered by the standard.

PHYSICAL PROPERTIES	Rm MPa /mm ² 20°C	460
	A % 20°C	25
	Melting interval	630 - 730 °C
	Density.....	8,7

Silicon stabilized alloy, no bubbling. Without Degassing

Manufacturing method Direct extrusion, alloy and flux coating.

DOWNLOAD SDS TO DOWNLOAD N°500 ON THE [SDS section](#)
TDS TO DOWNLOAD ON THE [TDS section](#)

