

534Sn EXF

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

Indicative values of the manufacturing specification / Alliages Industries

Specification Values 534SnEXF	ALLIAGES INDUSTRIES - Tolerances							Spec AI
	Cu	Ag	Sn	Si	Zn	Ni	Cd	Code
Composition %	35,0<>37,0	33,0<>35,00	2,0<>3,0	0,05<>0,25	25,5<>29,5			534SnEXF
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 /mm² 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.

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