

## LEGA RAME - ALLUMINIO [BRONZO - ALLUMINIO]

ASTM B148 C95500

Composition in % [mass fraction]			Tensile strength	0,2 % proof strength	Elongation	Brinell hardness
Element	min.	MAX.	<i>R<sub>m</sub></i> MPa min.	<i>R<sub>p0,2</sub></i> MPa min.	<i>A</i> % min.	HBW min.
Cu	78,0	–	620	275	6	190
Al	10,0	11,5				
Fe (b)	3,0	5,0				
Mn	–	3,5				
Ni (a)	3,0	5,5				

(a) Nickel including Cobalt.

(b) Iron content shall not exceed the nickel content.

**Eredi Caglioni s.n.c. di Paolo e Lorenzo Caglioni**

Sede Legale:  
Fonderia:  
[www.fonderiacaglioni.it](http://www.fonderiacaglioni.it)

Via Luigi Salvi, 18 — 24121 Bergamo  
Via Aldo Moro, 3-14 — 24050 Orio Al Serio (BG)  
T +39 035 4522140 — F +39 035 335528 — E-mail [info@fonderiacaglioni.it](mailto:info@fonderiacaglioni.it)  
Cod. Fisc./Part. IVA 01486010166 — Reg. Imp. BG 23092 - R.E.A. 211939