

LEGA RAME - ZINCO [OTTONE]

UNI EN 1982 CC763S [CuZn32Al2Mn2Fe1-C]

Composition in % [mass fraction]			Tensile strength	0,2 % proof strength	Elongation	Brinell hardness
Element	min.	MAX.	<i>R_m</i> MPa min.	<i>R_{p0,2}</i> MPa min.	<i>A</i> % min.	HBW min.
Al	1,0	2,5	430	150	10	100
Cu (a)	59,0	67,0				
Fe	0,5	2,0				
Mn	1,0	3,5				
Ni	–	2,5				
Pb	–	1,5				
Si	–	1,0				
Sn	–	1,0				
Zn	Remainder					
Sb	–	0,08				

(a) Including nickel