



BRONMETAL

Copper Alloy CuA

Product format:

Tube

Technical characteristics:

Copper alloy tube (round, square, rectangular)

ALLOYS

Material designation		Composition in % (mass fraction)													Densidad g/cm ³
Symbol	Numerical	Element	Cu	C	Co	Fe	Mn	Ni	P	Pb	S	Sn	Zn	Total others	approx.
CuNi10Fe1Mn	CW352H	mín.	Rest	-	-	1,0 ^b	0,5	9,0	-	-	-	-	-	-	8,9
		máx.	-	0,05	0,1 ^a	2,0 ^b	1,0	11,0	0,02	0,02	0,05	0,03	0,5	0,2	
CuNi30Mn1Fe	CW354H	mín.	Rest	-	-	0,4	0,5	30,0	-	-	-	-	-	-	8,9
		máx.	-	0,05	0,1 ^a	1,0	1,5	32,0	0,02	0,02	0,05	0,05	0,5	0,2	

^a Co max. 0.1% counts as Ni.

^b For applications in seawater, the composition limits must be agreed between buyer and supplier.