



## Gun bronze - ASTM B30-16

Classification	Alloy name		Cu	Pb	Sn	Fe	Al	Ni	Mn	Sb	P	Si	Zn	S	As	Bi	Cd	Cr	Mg	Co	Se	
ASTM B30-16	C83450 (B, C, A)	min	87	1.5	2.2	-	-	0.8	-	-	-	-	5.8	-	-	-	-	-	-	-	-	-
		max	89	2.5	3	0.25	0.005	1.5	-	0.25	0.03	0.005	7.5	0.08	-	-	-	-	-	-	-	-

## Notes

- A** In this alloy Cobalt is included in Nickel content
- B** In determining copper minimum, copper may be calculated as copper plus nickel
- C** Copper plus sum of named elements, 99.3%