



Nickel tin 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	C94700 (G, A, R)	min	86	-	4.7	-	-	4.5	-	-	-	-	1.3	-	-	-	-	-	-	-	-	-
		max	89	0.08	6	0.2	0.005	6	0.2	0.1	0.05	0.005	2.5	0.05	-	-	-	-	-	-	-	-

Notes

- A** In this alloy Cobalt is included in Nickel content
- G** Copper plus sum of named elements, 98.7%
- R** The mechanical requirements of this alloy (Heat Treated) may not be attained if the lead content exceeds 0.01%