



Manganese Bronze (% Max. unless shown as range or min.)

Family	Alloy	Cu%	Sn%	Pb%	Zn%	Fe%	Sb%	Ni%	S%	P%	Al%	Mn%	Si%	Bi%	Others
Manganese Bronze	C86200	60.0-66.0 ^{B,G}	0.10	0.10	22.0-28.0	2.0-4.0	–	0.8	–	–	3.0-4.9	2.5-5.0	–	–	–
	C86300	60.0-66.0 ^{B,G}	0.10	0.10	22.0-28.0	2.0-4.0	–	0.8	–	–	5.0-7.5	2.5-5.0	–	–	–
	C86400	56.0-62.0 ^{B,G}	0.50-1.0	0.50-1.3	34.0-42.0	0.40-2.0	–	0.8	–	–	0.50-1.5	0.10-1.5	–	–	–
	C86500	55.0-60.0 ^{B,G}	1.0	0.30	36.0-42.0	0.40-2.0	–	0.8	–	–	0.50-1.5	0.10-1.5	–	–	–
	C86700	55.0-60.0 ^{B,G}	1.5	0.50-1.5	30.0-38.0	1.0-3.0	–	0.8	–	–	1.0-3.0	1.0-3.5	–	–	–

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^B In determining Cu minimum, can be calculated as Cu + Ni.

^G Total named elements = 99.0% min.