

Standard Lead Alloys

Description	Cu	Ni	Sn	Pb	Fe	Al	Si	Mn	As
CuZn35Pb1 CW600N	62.5÷64.0	0.3	0.1	0.8 ÷ 1.6	0.1	0.05	-	-	-
CuZn35Pb2 CW601N	62.0÷63.5	0.3	0.1	1.6 ÷ 2.5	0.1	0.05	-	-	-
CuZn36Pb2As CW602N	61.0÷63.0	0.3	0.1	1.7 ÷ 2.8	0.1	0.05	-	0.1	0.02÷0.15
CuZn36Pb3 CW603N	60.0÷62.0	0.3	0.2	2.5 ÷ 3.5	0.3	0.05	-	-	-
CuZn37Pb1 CW605N	61.0÷62.5	0.3	0.3	0.8 ÷ 1.6	0.3	0.05	-	-	-
CuZn37Pb2 CW606N	61.0÷62.0	0.3	0.2	1.6 ÷ 2.5	0.2	0.05	-	-	-
CuZn38Pb1 CW607N	60.0÷61.0	0.3	0.2	0.8 ÷ 1.6	0.2	0.05	-	-	-
CuZn38Pb2 CW608N	60.0÷61.0	0.3	0.2	1.6 ÷ 2.5	0.2	0.05	-	-	-
SPM - Lega CG 13	59.5÷61.0	0.1	0.3	1.5÷2.5	0.3	0.05	-	-	-
CuZn39Pb0.5 CW610N	59.0÷60.5	0.3	0.2	0.2 ÷ 0.8	0.2	0.05	-	-	-
CuZn39Pb1 CW611N	59.0÷60.0	0.3	0.3	0.8 ÷ 1.6	0.3	0.05	-	-	-
CuZn39Pb2 CW612N	59.0÷60.0	0.3	0.3	1.6 ÷ 2.5	0.3	0.05	-	-	-
CuZn39Pb2Sn CW613N	59.0÷60.0	0.3	0.2÷0.5	1.6 ÷ 2.5	0.4	0.1	-	-	-
CuZn39Pb3 CW614N	57.0÷59.0	0.3	0.3	2.5 ÷ 3.5	0.3	0.05	-	-	-
CuZn40Pb1Al CW616N	57.0÷59.0	0.2	0.2	1.0 ÷ 2.0	0.2	0.05÷0.30	-	-	-
CuZn40Pb2 CW617N	57.0÷59.0	0.3	0.3	1.6 ÷ 2.5	0.3	0.05	-	-	-

Special or Unleaded Alloys

Description	Cu	Ni	Sn	Pb	Fe	Al	Si	Mn	As	P
CuZn36 CW507L	63.5÷65.5	0.3	0.1	0.05	0.05	0.02	-	-	-	-
CuZn37 CW508L	62.0÷64.0	0.3	0.1	0.1	0.1	0.05	-	-	-	-
CuZn40 CW509L	59.0÷61.5	0.3	0.2	0.2	0.2	0.05	-	-	-	-
CuZn42 CW510L	57.0÷59.0	0.3	0.3	0.2	0.3	0.05	-	-	-	-
CuZn38As CW511L	61.5÷63.5	0.3	0.1	0.2	0.1	0.05	-	-	0.02÷0.15	-
CuZn39Sn1 CW719R	59.0÷61.0	0.2	0.5÷1.0	0.2	0.1	-	-	-	-	-
CuZn40Si CF724R	58.5÷61.5	-	0.2	0.02	0.25	0.01	0.2÷0.4	-	-	-
C46500 <i>Naval Brass. Arsenical</i>	59.0÷62.0	-	0.50÷1.0	0.20	0.10	-	-	-	0.02÷0.06	-
C67300 <i>Manganese Bronze</i>	58.0÷63.0	0.25	0.30	0.40÷3.0	0.50	0.25	0.5÷1.5	2.0÷3.5	-	-
CuZn37Mn3Al2PbSi CW713R	57.0÷59.0	1.0	0.4	0.2÷0.8	1.0	1.3÷2.3	0.3÷1.3	1.5÷3.0	-	-
ECO713 - Lega CG 79	57.0÷59.0	1.0	0.4	0.1	1.0	1.3÷2.3	0.3÷1.3	1.5÷3.0	-	-
CuZn40Mn1Pb1 CW720R	57.0÷59.0	0.6	0.3	1.0÷2.0	0.3	0.2	0.1	0.5÷1.5		
CuZn21Si3P CW724R	75.0÷77.0	0.2	0.3	0.1	0.3	0.05	2.7÷3.5		-	0.02÷0.10
CuZn35Pb1.5AlAs CW625N	62.0÷64.0	0.2	0.3	1.2 ÷ 1.6	0.3	0.5÷0.7	-	0.1	0.02÷0.15	-
Zn33Pb1.5AlAs CW626N	64.0÷66.0	0.2	0.3	1.2 ÷ 1.7	0.3	0.8÷1.0	-	0.1	0.02÷0.15	-