












Non Ferrous products; former and current description

Material-number (EN)	Description acc DIN (expired)	Shape ¹	DIN std (expired)	Description acc EN	EN standard (current)	ISO	Description acc BS (expired)
COPPER oxygen containing							
2.0060	E-Cu57	  	40500-1		13599		
			40500-3	CW004A	13600	Cu-ETP	C101
			40500-2		13601		
COPPER oxygen free							
2.0090	SF-Cu	  	17670		1652		
			17672	CW024A	12163/ 12164/ 12165/ 12167	Cu-DHP	C106
			17671		12449		
2.0070	SE-Cu	  	17670		1652		
			17672	CW020A	12163/ 12164/ 12165/ 12167	Cu-HCP	-
			17671		12449		
2.0040	OF-Cu	  	17670		1652		
			17672	CW008A	12163/ 12164/ 12165/ 12167	Cu-OF	C103
			17671		12449		
COPPER low alloy							
2.1293	CuCrZr	  	17670		1652		
			17672	CW106C	12163/ 12164/ 12165/ 12167	CuCr1Zr	CC102A2
			17671		12449		
-	CuCo1Ni1Be	  	17670		1652		
			17672	CW103C	12163/ 12164/ 12165/ 12167	CuCo1Ni1Be	C112
			17671		12449		
2.1285	CuCo2Be	  	17670		1652		
			17672	CW104C	12163/ 12164/ 12165/ 12167	CuCo2Be	C112
			17671		12449		
2.1247	CuBe2	  	17670		1652		
			17672	CW101C	12163/ 12164/ 12165/ 12167	CuBe2	CB101
			17671		12449		
2.1546	CuTeP	  	17670		1652		
			17672	CW118C	12163/ 12164/ 12165/ 12167	CuTeP	C109
			17671		12449		
2.0855	CuNi2Si	  	17670		1652		
			17672	CW111C	12163/ 12164/ 12165/ 12167	CuNi2Si	CC102A3
			17671		12449		

¹  Plaat/ Blech/ Sheet  Stafmateriaal/ Stabstahl/ Bar  Buis/ Rohr/ Tube  Profielen/ Profielstahl/ Sections







































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COPPER ZINC alloys (brass)							
2.0240	CuZn15 (Ms85)		17670	CW502L	12163/ 12164/ 12165/ 12167 12449 12167/ 12168	CuZn15	CZ102
			17672				
			17671				
			17674				
2.0265	CuZn30 (Ms70)		17670	CW505L	12163/ 12164/ 12165/ 12167 12449 12167/ 12168	CuZn30	CZ106
			17672				
			17671				
			17674				
2.0335	CuZn36 (Ms64)		17670	CW507L	12163/ 12164/ 12165/ 12167 12449 12167/ 12168	CuZn37	CZ108
			17672				
			17671				
			17674				
2.0321	CuZn37 (Ms63)		17670	CW508L	12163/ 12164/ 12165/ 12167 12449 12167/ 12168	CuZn37	CZ108
			17672				
			17671				
			17674				
2.0360	CuZn40 (Ms60)		17670	CW509L	12163/ 12164/ 12165/ 12167 12449 12167/ 12168	CuZn40	CZ109
			17672				
			17671				
			17674				
COPPER-ZINC-LEAD alloys (brass)							
2.0331	CuZn36Pb1,5 (Ms63Pb)		17670	CW600N	12163/ 12164/ 12165/ 12167 12449 12167/ 12168	CuZn35Pb1	CZ119
			17672				
			17671				
			17674				
-	CuZn36Pb2 As		17670	CW602N	12163/ 12164/ 12165/ 12167 12449 12167/ 12168	-	CZ132
			17672				
			17671				
			17674				
2.0371	CuZn38Pb1,5 (Ms60Pb)		17670	CW608N	12163/ 12164/ 12165/ 12167 12449 12167/ 12168	CuZn37Pb2	CZ128
			17672				
			17671				
			17674				
2.0380	CuZn39Pb2 (Ms58)		17670	CW612N	12163/ 12164/ 12165/ 12167 12449 12167/ 12168	CuZn38Pb2	CZ120
			17672				
			17671				
			17674				
2.0401	CuZn39Pb3 (Ms58)		17670	CW614N	12163/ 12164/ 12165/ 12167 12449 12167/ 12168	CuZn39Pb3	CZ121Pb3
			17672				
			17671				
			17674				
2.0402	CuZn40Pb2		17670	CW617N	12163/ 12164/ 12165/ 12167 12449 12167/ 12168	CuZn40Pb2	CZ122
			17672				
			17671				
			17674				


¹  Plaat/ Blech/ Sheet ● Stafmateriaal/ Stabstahl/ Bar ○ Buis/ Rohr/ Tube ▬ Profielen/ Profielstahl/ Sections



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COPPER-ZINC alloys (*Sondermessing*)

2.0460	CuZn20Al2	   	17670	CW702R	1652	CuZn20Al 2 As	CZ110
			17672		12163/ 12164/ 12165/ 12167		
			17671		12449		
			17674		12167/ 12168		
2.0470	CuZn28Sn1	   	17670	CW706R	1652	CuZn28Sn 1 As	-
			17672		12163/ 12164/ 12165/ 12167		
			17671		12449		
			17674		12167/ 12168		
2.0490	CuZn31Si1	   	17670	CW708R	1652	CuZn31Si 1	-
			17672		12163/ 12164/ 12165/ 12167		
			17671		12449		
			17674		12167/ 12168		
2.0500	CuZn23Al6	   	17670	CW704R	1652	CuZn23Al 6	-
			17672		12163/ 12164/ 12165/ 12167		
			17671		12449		
			17674		12167/ 12168		
2.0530	CuZn38Sn1	   	17670	CW717R	1652	CuZn38Sn 1 As	-
			17672		12163/ 12164/ 12165/ 12167		
			17671		12449		
			17674		12167/ 12168		
2.0540	CuZn35Ni2 (SoMs59)	   	17670	CW710R	1652	-	-
			17672		12163/ 12164/ 12165/ 12167		
			17671		12449		
			17674		12167/ 12168		
2.0550	CuZn40Al2 (SoMs58Al2)	   	17670	CW713R	1652	CuZn40Al2	CZ135
			17672		12163/ 12164/ 12165/ 12167		
			17671		12449		
			17674		12167/ 12168		
2.0561	CuZn40Al1	   	17670	CW718R	1652	CuZn39Mn1 AlPbSi	-
			17672		12163/ 12164/ 12165/ 12167		
			17671		12449		
			17674		12167/ 12168		
2.0572	CuZn40Mn2	   	17670	CW732R	1652	CuZn40Mn2 FE1	-
			17672		12163/ 12164/ 12165/ 12167		
			17671		12449		
			17674		12167/ 12168		

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COPPER-TIN alloys Tin bronze (phosphor bronze)


2.1020	CuSn6 (SnBz6)	  	17670		1652		
			17672	CW452K	12163/ 12164/ 12165/ 12167	CuSn6	PB103
			17671		12449		
2.1030	CuSn8 (SnBz8)	  	17670		1652		
			17672	CW453K	12163/ 12164/ 12165/ 12167	CuSn8	PB104
			17671		12449		
-	CuSn8 P	  	17670		1652		
			17672	CW459K	12163/ 12164/ 12165/ 12167	CuSn8P	-
			17671		12449		
-	CuSn4Pb4Zn4	  	17670		1652		
			17672	CW456K	12163/ 12164/ 12165/ 12167	CuSn 4 Pb 4 Zn 4	-
			17671		12449		

COPPER-NICKEL-ZINC alloys (new silver)

2.0730	CuNi12Zn24 (Ns6512)	  	17670		1652		
			17672	CW403J	12163/ 12164/ 12165/ 12167	CuNi12Zn24	NS104
			17671		12449		
2.0771	CuNi7Zn39Mn 5Pb3	  	17670		1652		
			17672	CW400J	12163/ 12164/ 12165/ 12167	CuNi7Zn39Pb3 Mn2	-
			17671		12449		

COPPER-NICKEL alloys


2.0872	CuNi10Fe1Mn	  	17670		1652		
			17672	CW352	12163/ 12164/ 12165/ 12167	CuNi10Fe1Mn	CN102
			17671		12449		


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COPPER-ALUMINIUM alloys (aluminium bronze)

2.0918	CuAl5As	  	17670		1652		
			17672	CW300G	12163/ 12164/ 12165/ 12167	CuAl5As	-
			17671		12449		
2.0920	CuAl8	  	17670		1652		
			17672	-	12163/ 12164/ 12165/ 12167	CuAl8	-
			17671		12449		
-	CuAl7Si2	  	17670		1652		
			17672	CW302G	12163/ 12164/ 12165/ 12167	CuAl7Si2	-
			17671		12449		
2.0932	CuAl8Fe3	  	17670		1652		
			17672	CW303G	12163/ 12164/ 12165/ 12167	CuAl8Fe3	CA106
			17671		12449		
2.0936	CuAl10Fe3Mn2	  	17670		1652		
			17672	CW306G	12163/ 12164/ 12165/ 12167	CuAl10Fe3Mn2	-
			17671		12449		
2.0960	CuAl9Mn2	  	17670		1652		
			17672	-	12163/ 12164/ 12165/ 12167	CuAl9Mn2	-
			17671		12449		
2.0966	CuAl10Ni5Fe4	  	17670		1652		
			17672	CW307G	12163/ 12164/ 12165/ 12167	CuAl10Ni5Fe4	CA104
			17671		12449		
2.0971	CuAl9Ni3Fe2	  	17670		1652		
			17672	CW304G	12163/ 12164/ 12165/ 12167	CuAl9Ni3Fe2	-
			17671		12449		
2.0978	CuAl11Ni6Fe5	  	17670		1652		
			17672	CW308G	12163/ 12164/ 12165/ 12167	CuAl11Ni6Fe5	-
			17671		12449		

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Missing grades on request