

# Kupfer- und Kupferlegierungen Werkstoffvergleichstabelle

## Cuivres et alliages dérivés, tableau comparatif

Gruppe/Groupe	EN-Kurzzeichen Désignation EN	EN-Werkstoff-Nr. No d'alliage EN	DIN-Kurzzeichen Désignation DIN	DIN-Werkstoff-Nr. No d'alliage DIN
<b>Kupfer/Cuivre</b>	Cu-ETP	CW004A	E-Cu	2.0060
	Cu-OF	CW008A	OF-Cu	2.0040
	Cu-OFE	CW009A		
	Cu-PHC/Cu-HCP	CW020A/021A	SE-Cu	2.0070
	Cu-DHP	CW0024A	SF-Cu	2.0090
<b>Niedriglegiertes Kupfer</b> Cuivre faiblement allié	CuCr1Zr	CW106C	CuCrZr	2.1293
	CuNi2Si	CW111C	CuNi2Si	2.0855
	CuTeP	CW118C	Cu-TeP	2.1546
<b>Kupfer-Zink Legierungen</b> Alliages cuivre-zinc	CuZn5	CW500L	CuZn5	2.0220
	CuZn10	CW501L	CuZn10	2.0230
	CuZn15	CW502L	CuZn15	2.0240
	CuZn20	CW503L	CuZn20	2.0250
	CuZn28	CW504L	CuZn28	2.0260
	CuZn30	CW505	CuZn30	2.0265
	CuZn33	CW506L	CuZn33	2.0280
	CuZn36	CW507L	CuZn36	2.0335
	CuZn37	CW508L	CuZn37	2.0321
	CuZn40	CW509L	CuZn40	2.0360
	CuZn37Pb0.5	CW604N	CuZn37Pb0.5	2.0332
	CuZn35Pb1	CW600N	CuZn36Pb1.5	2.0331
	CuZn38Pb1	CW607N	CuZn38Pb1.5	2.0371
	CuZn39Pb0.5	CW610N	CuZn39Pb0.5	2.0372
	CuZn36Pb3	CW603N	CuZn36Pb3	2.0375
	CuZn39Pb2	CW612N	CuZn39Pb2	2.0380
	CuZn40Pb2	CW617N	CuZn40Pb2	2.0402
	CuZn39Pb3	CW614N	CuZn39Pb3	2.0401
	CuZn36Pb2As	CW602N	n.V.	
	CuZn43Pb2	CW623N	CuZn44Pb2	2.0410
	CuZn28Sn1As	CW706R	CuZn28Sn1	2.0470
	CuZn31Si1	CW708R	CuZn31Si1	2.0490
	CuZn35Ni3Mn2AlPb	CW710R	CuZn35Ni2	2.0540
	CuZn38Mn1Al	CW716R	CuZn37Al1	2.0510
	CuZn40Mn2Fe1	CW723R	CuZn40Mn2	2.0572
	CuZn37Mn3Al2SiPb	CW713R	CuZn40Al2	2.0550
	CuZn20Al2As	CW720R	CuZn20Al2	2.0460
<b>Kupfer-Aluminium Legierungen</b> Alliages cuivre-aluminium	CuAl10Fe3Mn2	CW306G	CuAl10Fe3Mn2	2.0936
	CuAl10Ni5Fe4	CW307G	CuAl10Ni5Fe4	2.0966
<b>Kupfer-Zinn Legierungen</b> Alliages cuivre-étan	CuSn4	CW450K	CuSn4	2.1016
	CuSn6	CW452K	CuSn6	2.1020
	CuSn8	CW453K	CuSn8	2.1030
	n.V.	n.V.	CuSn6Zn6	2.1080

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<b>Kupfer-Nickel Zinklegierungen</b> Alliages cuivre-nickel-zinc	CuNi7Zn39Pb3Mn2	CW400J	CuNi7Zn39Pb3Mn2	2.0771
	CuNi12Zn24	CW403J	CuNi12Zn24	2.0730
	CuNi18Zn20	CW409J	CuNi18Zn20	2.0740
	CuNi18Zn27	CW410J	CuNi18Zn27	2.0742
	CuNi12Zn30Pb1	CW406J	CuNi12Zn30Pb1	2.0780
	CuNi18Zn19Pb1	CW408J	CuNi18Zn19Pb1	2.0790
<b>Kupfer-Nickel Legierungen</b> Alliages cuivre-nickel	CuNi10Fe1Mn	CW352H	CuNi10Fe1Mn	2.0872
	CuNi9Sn2	CW351H	CuNi9Sn2	2.0875
	CuNi30Mn1Fe	CW354H	CuNi30Mn1Fe	2.0882
<b>Strangguss Legierungen</b> Alliages coulés	CuSn12-C	CC483K	GC-CuSn12	2.1052
	CuSn12Ni2-C	CC484K	GC-CuSn12Ni	2.1060
	CuSn11Pb2-C	CC482K	GC-CuSn12Pb	2.1061
	CuSn10Pb10-C	CC495K	GC-CuPb10Sn	2.1176
	CuSn7Pb15-C	CC496K	GC-CuPb15Sn	2.1182
	CuSn7Zn4Pb7-C	CC493K	GC-CuSn7ZnPb	2.1090