

Brass  
 Copper-zinc alloys  
 Special brass

	Alloy group	DIN/EN- standard	DIN/EN- material number	Alloy designation chemical symbols	Alloy designation numerical	Tensile strength	Yield strength	Elongation at break	Hardness	electrical conductivity
						R <sub>m</sub> N/mm <sup>2</sup> min.	R <sub>p0.2</sub> N/mm <sup>2</sup> min.	A <sub>5</sub> % min.	HB min.	m/Ω mm <sup>2</sup>
M140	GK-CuZn38Al	1982	2.0591.02	CuZn38Al-C	CC767S	380	130	30	75	-
SM130	GK-CuZn37Al1	1982	2.0595.02	CuZn37Al1-C	CC766S	450	170	25	105	-
SM530	GK-CuZn34Al2	1982	2.0596.02	CuZn34Mn3Al2Fe1-C	CC764S	600	260	10	140	-
SM1430	GK-CuZn15Si4	1982	2.0492.02	CuZn16Si4-C	CC 761S	500	300	8	130	-