

## Gravity Die Casting

### Copper:

#### *Technical Datasheet:*

Base Group	Internal alloy name	Alloy Group	DIN/EN-Standard	DIN/ EN-material number	Alloy designation (Chemical Symbol)	Alloy designation (Numerical Symbol)	Tensile strength	Yield strength	Elongation	Hardness	Electrical conductivity
							Rm N/m m <sup>2</sup> min.	Rp <sub>0.2</sub> N/m m <sup>2</sup> min.	A <sub>5</sub> % min	HB min.	m/Ω mm <sup>2</sup>
Pure Cu	C-100	GK-Cu L50	1982	2.0085.02	Cu-C	CC040A	150	40	25	40	55