

Designation	Physical and mechanical characteristics of brass	
	CU3	CU2
Material Code (DIN EN)	CuZn39Pb3	CuZn37
Material number (DIN EN)	CW614N	CW508L
Material code (old DIN EN)	CuZn39Pb3	CuZn37
Other names	2.0401	2.0321
Other names	Brass MS58	Brass MS63
Properties	Excellent machinability, good hot working properties, poor cold working properties, suitable for machining on automatic machines	Good hot forming properties, excellent cold working properties, good soldering and welding properties, excellent polishing properties
Use	Main alloy for machining. Gearwheels, turned parts, screws, drop forgings	Main alloy for cold working. Deep drawn parts, screws, springs, platens.
Density (g/cm³) approx	8.50	8.40