

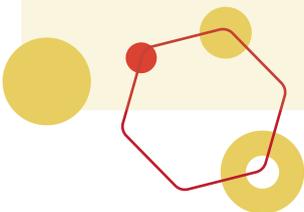


ROUND BRASS WIRE

LAROMET produces round brass wire through hot extrusion and cold drawn processes. Round brass wire has many uses in various industries.

We have over 80 years of experience in the production of brass, bronze and copper semi-finished products. All the products offered by LAROMET are manufactured in ROMANIA, in our two production facilities located in Bucharest and Braşov.

- Production to the highest quality standards
- Fast offer
- Manufacturer prices
- Fast delivery directly from stock or on order
- Transport assured at request
- Technical consultancy



www.laromet.ro



We provide products and services at the highest quality standards to satisfy the most demanding customers requirements. Conformity of the management systems adopted by LAROMET (Quality, Environment, Health and Safety) is certified by Lloyd's Register Quality Assurance **Lloyd's Register Quality Assurance (LRQA)**.



ROUND BRASS WIRE

ALLOY STANDARDS AND SYMBOLS

Alloy		Standard	Applications
Chemical symbol	Numerical symbol		

Round brass wire for general applications

CuZn37	CW508L	EN 12166	Lids, rivets, contact terminals
CuZn39Pb3	CW614N		Mechanical processing on machine tools, riveting, manufacturing of various components

Round brass wire for welding and brazing

CuZn40Si	Cu470a	EN ISO 17672	Additive material for welding and brazing
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DIMENSIONS AND TEMPER

Material	Final processing	Diameter	Temper*
CuZn37	Cold drawn	1-10 mm	M – cold drawn <u>Annealed (soft):</u> R290; H055 R360; H095
CuZn39Pb3		2-10 mm	<u>Half hard:</u> R370; H095 R430; H115
CuZn40Si		2-8 mm	<u>Hard:</u> R460; H115 R500; H145

*Temper depends on the alloy

NOTE

1. For CuZn37 (CW508L) and CuZn39Pb3 (CW614N) alloys, wires are offered in coils type "bunched coil", with a weight of max.100 kg.
2. For CuZn40Si alloy (Cu470a), wires are offered in coils type "bunched coils" with a weight of max. 50 kg or rods with a length of 1000 mm.

By request, LAROMET can offer round wire made of other brass types.