

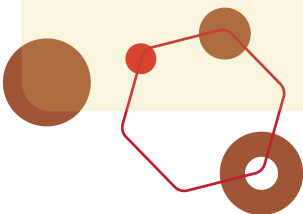


## **HORIZONTAL CONTINUOUS CAST (AND TURNED) ROUND BRONZE BARS**

TRIP MATERIALS offers horizontal continuous cast (and turned) round bronze bars, in various sizes.

**We have over 80 years of experience in the production of brass, bronze and copper semi-finished products.**

- 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.tripmaterials.ch](http://www.tripmaterials.ch)

We provide products and services at the highest quality standards to satisfy the most demanding customers requirements.



# HORIZONTAL CONTINUOUS CAST (AND TURNED) ROUND BRONZE BARS

## DIMENSIONS AND STANDARDS - ALUMINUM BRONZES

Correspondent alloys		Standards, temper	Diameter	Applications
Alloys as per EN standards	Alloys as per ASTM standards			
CC331G (CuAl10Fe2-C)	—————	Continuous cast  EN 1982 GC  ASTM B505/B505M M07	Ø 150 – 270 mm	Bearings for high mechanical stress
—————	C95400 (CuAl11Fe4)			Parts for equipments in the chemical industry
CC333G (CuAl10Fe5Ni5-C)	C95500 (CuAl11Fe4Ni4)			Propellers and shafts, pumps, valves
	C95520 (CuAl11Fe5Ni5)			Bearings, bushings and fasteners
CW306G (CuAl10Fe3Mn2)	—————			Plastic deformation
CW307G (CuAl10Ni5Fe4)	C63000 (CuAl10Ni5Fe3)			Bearings for high mechanical stress
—————	C63200 (CuAl9Ni4.5 Fe4Mn1.5)	Parts for equipments in the chemical industry		
				Propellers and shafts, pumps, valves
				Bearings, bushings and fasteners

## SIZES AND STANDARDS - NICKEL BRONZE

Correspondent alloys		Standards, temper	Diameter	Applications
Alloys as per EN standards	Alloys as per ASTM standards			
CW352H (CuNi10Fe1Mn)	C70600 (CuNi10Fe1Mn)	Continuous cast  EN 1982 GC  ASTM B505/B505M M07	Ø 150 – 270 mm	Plastic deformation  Valves, parts for pumps, fittings and various other components for ships and petrochemistry

By request, TRIP MATERIALS can offer continuous cast (and turned) round bars made of other bronze types.