



# RAJHANS METALS PRIVATE LIMITED

## RAISING THE BARS OF STANDARDS IN BRASS EXTRUSION



Based in Jamnagar, India, Rajhans Metals manufactures and supplies quality alloys extrusions. An ISO 9001 certified company plays home to over 2400 customized shapes with in-time delivery. Launched in 1988, this multi award winning company hosts a diverse range of Alloys. Rajhans Metals has the capacity of around 18000 MT per annum.

With state-of-the-art infrastructure and highly trained team of over 450 employees, Rajhans Metals is competent to manufacture a wide range of alloys of any shape and size, ranging from 1.5mm to 125mm. Rajhans Metals takes pride not only in their manufacturing process but also in the safe and convenient delivery to anywhere across the globe.

## FACTS & FIGURES

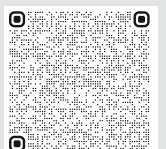


- ✓ Established in **1988**
- ✓ Installed Capacity of **18500** MT/ annum
- ✓ Export awards **13** won
- ✓ Quality certification **ISO 9001**
- ✓ Factory area **18500** Sq. M
- ✓ Constructed area **10,000** Sq. M
- ✓ Employees **450**
- ✓ Highly trained engineers **20**
- ✓ Renewable energy **4.10** MW
- ✓ Turnover **\$100** Million

## UNIQUE SELLING PROPOSITION



- ✓ ISO 9001 certified company since more than two decades.
- ✓ Diverse range of copper alloys at one point with five continuous casting lines.
- ✓ Capable of manufacturing any size and shape in a vast range of 1.5mm to 125mm.
- ✓ More than 2400 customized shapes.
- ✓ Capable of supporting small batch quantities as low as 50kgs.
- ✓ Door-to-Door delivery across the globe.
- ✓ International raw material sourcing base which enables us for customized pricing options.



# PRODUCTS

RODS, BARS & WIRES		ROUND	Dia: 1.5 to 125 mm
		HEX	A/F: 3 to 90 mm
		SQUARE	A/F: 3 to 80 mm
		RECTANGLE	Thk: 3 to 50 mm; Wdh: 3 to 70 mm
		HOLLOW	OD: 30 to 90 mm; ID: 17 to 72 mm
SECTIONS & PROFILES		CUSTOM SHAPE	Circumscribed Dia: 2.5 to 80 mm
INGOTS		SQUARE	A/F: 73 mm
BILLETS		ROUND	Dia: 100, 104, 125 & 175 mm
COILS		ROUND	Dia: 1.5 to 8 mm, Wgt: 20 to 500 Kgs.

We manufacture 60+ alloys. Below is the highlight

# ALLOY DETAILS

Common Brass Alloys	UNS	EN	JIS	IS	ISO
Free Machining Brass	C36000	CW603N	C3601 C3602	IS319 II	CuZn36Pb3
	C38500	CW614N	C3603 C3604	IS319 I	CuZn39Pb3
Forging Brass	C37700	CW612N			CuZn39Pb2
Leaded Brass	C35300	CW606N			CuZn37Pb2
	C34000, C33500	CW604N	C2700	IS2704	CuZn35Pb1
	C34500	CW601N			CuZn35Pb2
DZR Brass	UNS	EN	JIS	IS	ISO
Leaded Brass (DZR)	C35330	CW602N			CuZn36Pb2As
Lead Free Brass	UNS	EN	JIS	IS	ISO
Red Brass	C23000				CuZn15
Cartridge Brass	C26000	CW505L			CuZn30
Yellow Brass	C27000				CuZn35
	C27200, C27400, C27450	CW508L		IS4413	CuZn37
	C27451				CuZn37P
Muntz Metal	C28000	CW509L	C2800	IS4170	CuZn40
High Strength Brass	UNS	EN	JIS	IS	ISO
Naval Brass	C46400, C47000	CW719R	C4641		CuZn39Sn1
	C48500, C46200	CW712R, CW714R		IS291 I	CuZn37Sn1Pb
Manganese Bronze	C68600				CuZn38Pb1Al1Fe1Mn1Sn
		CW713R			CuZn37Mn3Al2PbSi
		CW721R			CuZn40Mn1Pb1AlFeSn
		CW722R			CuZn40Mn1Pb1FeSn
		CW723R			CuZn40Mn2
		C67300			CuZn35Mn3Pb2Si1
		C67400			CuZn37Mn3Al1Si1
Special Alloys	UNS	EN	JIS	IS	ISO
Leaded Commercial Bronze	C31400				CuZn10Pb1
	C31600				CuZn10Pb1Ni
Silicon Red Brass	C69300	CW724R			CuZn20Si3P
	C69430				CuZn14Si4
	C69700				CuZn18Si3Pb1
	C69710				CuZn19Si3
Bismuth Brass			C6802 C6804		CuZn34Bi3Sn2

For more alloy versatile range, please [click here](#)