



“ Manufacturers of  
BRASS EXTRUSION RODS,  
SECTIONS & BILLETS ”



Bright Extrusion has forged a strong tradition of providing innovative, high-quality, cost-competitive solutions to the specialty metals industry. We manufacture and test over end number of different high quality alloys for our customers, including specialized customer defined specifications in rod, bar, sections, billets & ingots.

These brass extrusions and copper alloy extrusion products are used in manufacturing of various items like shafts, lock bodies, gears, pinions, automat parts, screws, nuts etc.

We are dedicated to providing our customers a one-stop shop for brass alloy needs, including working with our clients to define specialty solutions that meet their individual needs. By the years of experience and broad vision towards the total quality in every aspect, company has earned its own name in Brass Industries.

**We provide Superior Quality Product Solutions for sustainable progress.  
Our professional team works to increase productivity and cost effectiveness on the market.**

## Why Choose Us?

We have facility to produce advance work for various industrial applications based on specially developed technology. We are also ready to develop according to users changing needs. we are following strict quality norms at every stage of manufacturing process.

Our team is up-to-date, for providing sustainable custom manufacturing solutions.



**Latest Technology**



**Certified Engineers**



**Competitive Price**



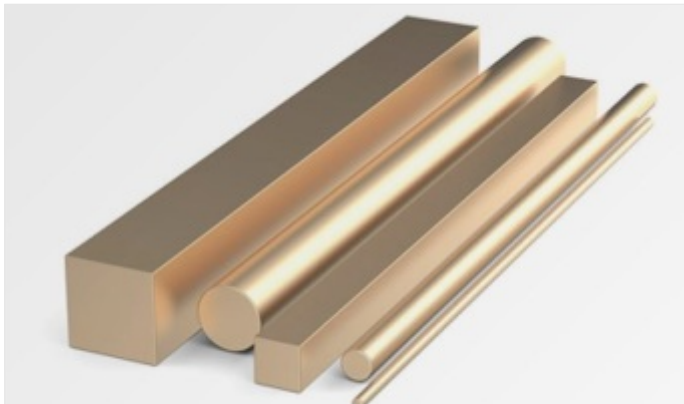
**On Time Delivery**



# OUR PRODUCTS



## BRASS SOLID RODS



Apart from the good machinability, corrosion resistance, higher strength properties, brass rods have other added benefits over S.S. and Aluminum rods.

Some low tolerance components can be much cheaper than Aluminum or S.S. The swarf resulting of the machining of Brass rods gives fine small chips which are easier to clean and it reduces machine tool scour and use of cooling lubrication, whereas aluminum give a constant buildup of swarfing when machining resulting in faster tool wearing. S.S. products can be two to five times more expensive than similar item made in brass..

## BRASS HOLLOW RODS



Brass hollow rods offers significant economic advantages, by way of removing the need for drilling operations, and very often the boring out of the parts. Numerous applications, and in particular for the making of taps and valves (plumbing-heating industry), use many components that require the boring out of parts.

Being hollow, these rods need not require to make bore as done in regular brass rods; so it reduces the production time which would have been wasted in making bore, tooling costing and also scrap. As brass hollow rods makes less scrap compared to brass extrusion rods, raw material required as input is also reduced and which in-turn reduce the working capital also.





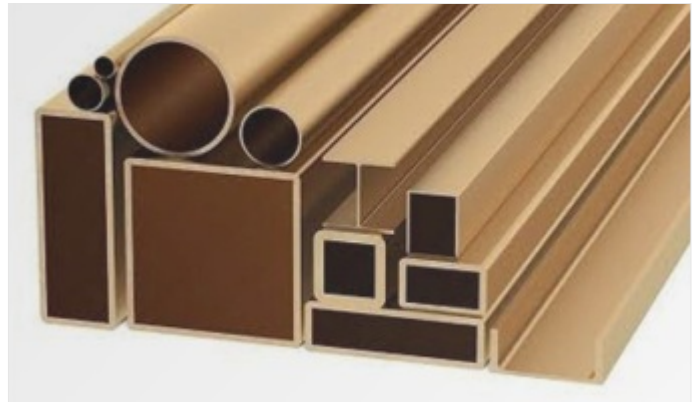
## BRASS KNURLING RODS



We have gained an expertise in manufacturing a wide variety of superb quality Knurling Extrusion Rods. These rods are specially made using premium quality raw materials that are procured from authorized sellers. These rods come with highest purity as pure metals like zinc and copper are added to increase the strength and robustness. These are widely used in automobile and sanitary industries.

We aim at satisfying all types of customer demands by supplying them Brass Knurling Extrusion Rods in the size and shape desired by them. Extensive stock of Brass Knurling Extrusion Rods and fittings are also available for immediate delivery and package supply as per the need of customer.

## BRASS HOLLOW SECTIONS



We are pioneer in manufacturing brass hollow sections which are mainly used in products which require hole in the final product and as the raw material itself being hollow as required, the manufacturing time and tooling cost both are reduced..

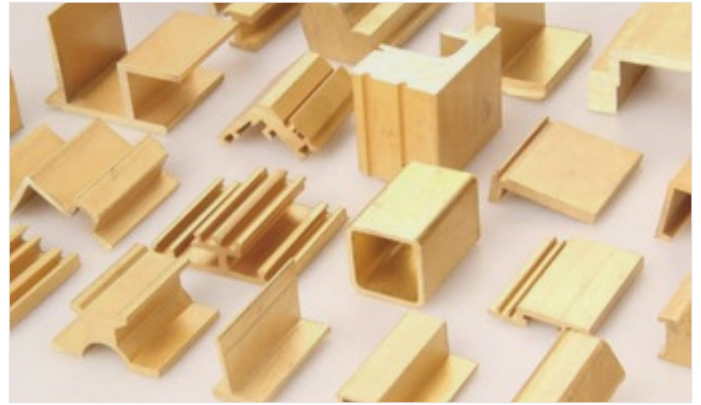
These hollow sections are manufactured in various standards like IS, BS, DIN, etc. which are mainly used in Locks and Safety Equipments, Automat parts, Hardware Industries, Engineering Industries, spectacle and watch and many more.

In addition to basic shapes like rectangle, round, square, & hex; we also manufacture a host of other specialized range of any Section as per customized requirement.



## BRASS EXTRUSION SECTIONS

---



Bright Extrusion manufactures a wide range of Brass Extrusion Sections catering to the need of customers from simple to complex shapes depending upon the feasibility.

Our range is available in various sizes and specifications as per the clients' requirement and is widely acknowledged for its strength and durability. The delivery condition in some sections supplied are as Extruded with a length of 2 to 3 meters.

**Features :** Optimum Strength | Anti Corrosive | Durability

## BRASS BILLETS

---



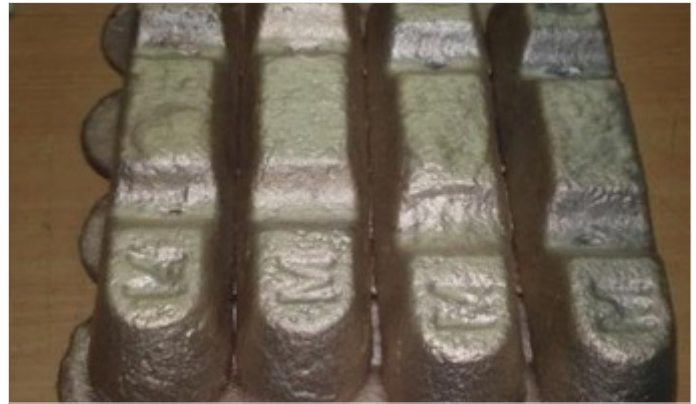
Catering to the needs of the customers, Bright Extrusion manufactures and supplies Billets in different grades such as Gun Metal, Tin Bronze, Copper and Brass confirming to international standards. These billets are available in a size diameter of 5 Inch with a maximum length of 1.5 Meters.

Keeping in mind ever-evolving requirements of our esteemed clients, we are providing a broad range of Brass Billets. Offered billets are made using premium quality brass and latest technology under the supervision of our adroit professionals. These billets are precisely checked by our quality experts to assure its premium quality.





## BRASS INGOTS

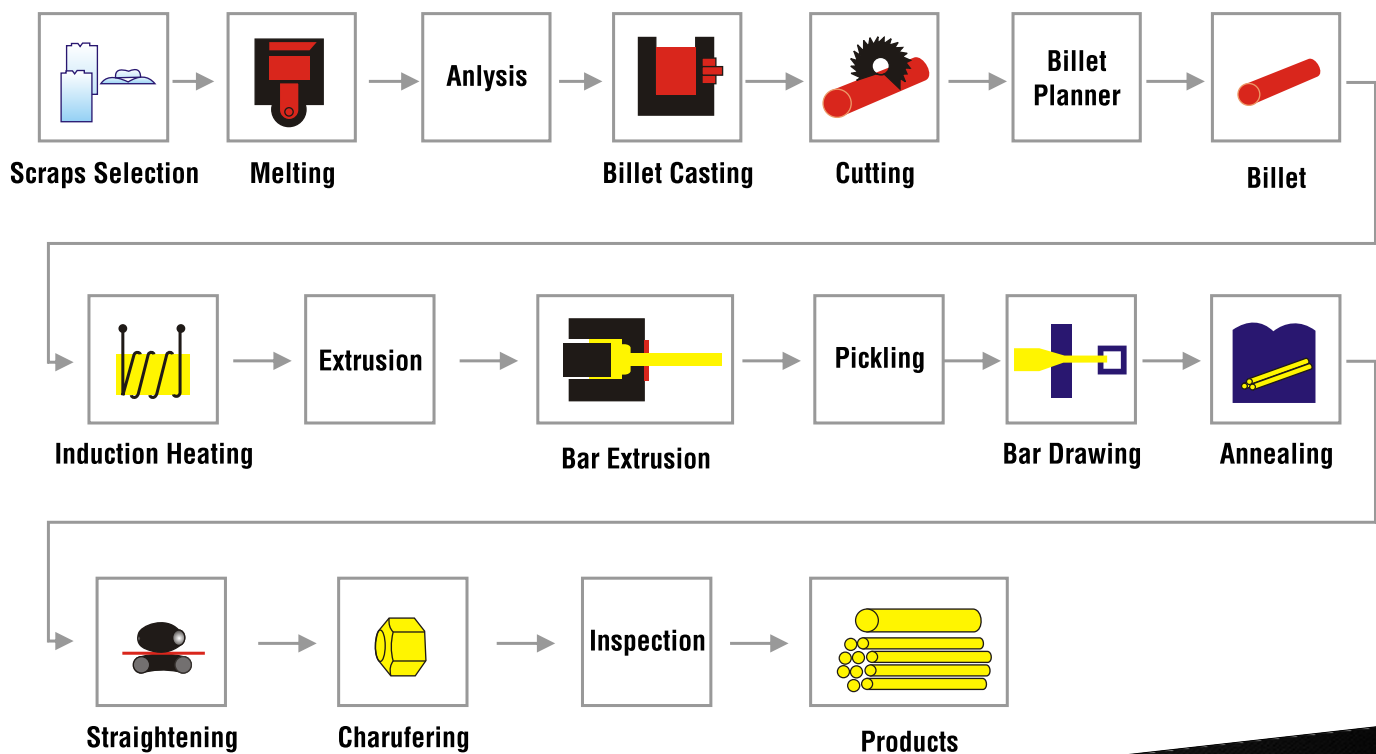


Our domain expertise has enabled us to come up with an excellent range of Brass Ingots. At our well-equipped manufacturing unit, these ingots are made using quality assured brass and latest technology. Offered ingots are checked by our experiences quality experts before delivering it to our clients. Furthermore, these products are available in various specifications at cost effective prices.

We are manufacturer of high grade brass ingot with wide range of alloys and various international standards. All our ingots are alloy tested and certified. Brass Ingots are mainly used in bearings, sleeves, pressure seal casting, valves, pumps, impellers and water supply industrial products..

**Features :** Smooth Finish | Thermal Stability | Durability | Dimensional Accuracy | High Strength | Corrosion Resistant

## MANUFACTURING PROCESS



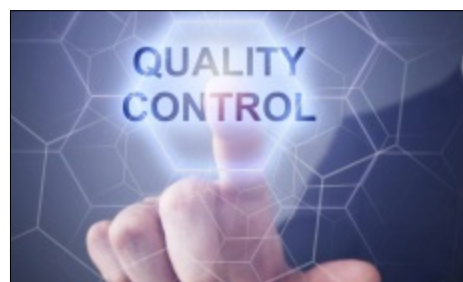


In order to achieve high standards of quality constantly, as demanded by our customers, each and every task of the manufacturing process is ably manned, closely supervised, perfectly monitored and properly documented by us. The task begins with the procurement of proper raw material and ends with timely delivery of material to the customer as per their stipulated specification.

Every state of the production cycle is considered important and thus closely monitored, be it pouring of online spectro-analysed metal at right temperature or pre-heating / soaking of billets, to fracture testing of each and every copper alloys extrusion. We aspire to set new benchmark not only in terms of quality & services but also work culture. Employee gain a level of freedom which provides security, satisfaction & a feeling of belongingness.

## QUALITY POLICY

At Bright Extrusion, our commitment guarantees to provide our customers with uncompromising quality and service. This is achieved through a team approach where all the members are aware of the company objectives and work within their own discipline to make effective contributions.



## QUALITY CONTROL

The strict quality control is maintained through out the production cycle. Starting from raw material till the finished good that is ready for dispatch. In order to achieve high standards of quality constantly as per demand of our valued buyers, we strictly inspect all our process involved in the production of the product.

## QUALITY TESTING MACHINES

We are well equipped with high efficiency Quality Testing Machines like Modernized Spectromaxx, Tensile Strength Checker, Profile Projector, Hardness Testing Machine and a wide array of TQM Systems. After passing all arrays of rigorous testing, these machines ensure best possible quality checks.





📍 Plot No.8, Arya Estate, Street No.2,  
Near Railway Over Bridge, Haria College Road,  
Jamnagar - 361 004, Gujarat - INDIA

📞 +91 93278 08181 / 89054 74926

✉ [info@brightextrusion.com](mailto:info@brightextrusion.com)

🌐 [www.brightextrusion.com](http://www.brightextrusion.com)