



BHORUKA EXTRUSIONS PRIVATE LIMITED

Profiling the Future in Aluminium

BHORUKA
A YKK AP COMPANY

- ◇ EXTRUSION
- ◇ ANODISING
- ◇ POWDER COATING
- ◇ MACHINING

BUILDING IDEAS WITH ALUMINIUM

Profile

Established in 1979, Bhoruka Extrusions Private limited (Formerly known as Bhoruka Facades Private limited) deals in a wide range of products that cater to customers throughout the globe. We are continuously striving to become preferred supplier by offering value added products and services and reducing customer's total cost of ownership (TCO) by Leveraging Technology . From 1st June 2013 to 16th November 2020, we were wholly owned subsidiary of YKK Holding Asia Pte. Ltd, Singapore and starting 17th November 2020, we are 100% subsidiary of YKK AP inc. Japan.

At Bhoruka, quality has always been a hallmark. All work processes are subjected to highest quality checks to eliminate anything that is below outstanding. Our target is total client satisfaction along with delivery schedules that are always on dot. Excellence being our aim, we have an unflinching commitment towards development, and ensure constant improvisation of our products and services. By being the only 100% made to order extruder in India with a capacity of 1200 MT / month, and with a strong product base, we are uniquely positioned to cater to your every desire.

We are proud to have a team of highly talented people, with an eye for finer details in customer satisfaction and commitment to deliver quality products with the support of cutting edge



- Established in 1979
- 100% Subsidiary of YKK AP Inc. Japan (Part of US\$ 8 billion YKK Group)
- Extrusion capacity of 1200 MT / Month
- Anodising capacity of 250 MT / Month
- Powdercoating capacity of 350 MT / Month
- PE-F/D1036-Approved applicator
- PE-SDF/D2525-Approved applicator
- Award winning SAP implementation
- Approved extruder of various systems – Aluk-K, Asahi, Airclos, Dorma, EFP, IWIN-S Lixil, Reynaers, Schueco
- Online self-updating E-Catalogue
- Online Order Tracking through SAP (Bhoruka 360 CRM Portal) and Planning (E Planner)
- Dedicated Enquiry teams - enquiries@bhorukaextrusions.com
- Branches: Bangalore, Chennai, Coimbatore, Cochin, Delhi, Hyderabad, Mumbai, Mysore, Pune

The Aluminium Advantage

Aluminium being a light weight, strong and weatherproof material offers various advantages over wood, steel & UPVC in construction industry such as.

- ✓ It Meets or exceeds energy standards when combined with energy efficient glass
- ✓ Low maintenance & durable – Won't swell, split, crack or warp
- ✓ Reduced carbon footprint with energy savings, outweighing initial energy input by over 100 times
- ✓ Corrosion resistance qualities and resistance to weathering under a range of harsh environmental conditions
- ✓ Strong and durable providing a range of long lasting design option
- ✓ Environmentally sustainable with one of the highest recycling rate of any material
- ✓ Range of coloured finishes available to match your home decor
- ✓ Wood finishing achieves an alternative attractive timber look
- ✓ Significant performance improvements provide a short payback period

EXCELLENT INFRASTRUCTURE

Bhoruka Extrusions Pvt. Ltd.,

enquiries@bhorukaextrusions.com

TECHNICAL INFORMATION SHEET

TECHNICAL FACT SHEET

Parameters	Press-1	Press-2	Press-3
MAKE	Wean United (USA)	Year Chang (Taiwan)	Cheng Hua (Taiwan)
Strength of extrusion press (US TONS)	1800	1100	2750
Diameter of billet	203 mm	152 mm	228mm
Diameter of container	210 mm	158 mm	236mm
Diameter of main Cylinder - Inches	37	25	44.48
Diameter of small Cylinder - Inches	9	7.087	9.09
Conveyor Length	36Mtrs.	36Mtrs.	50.90 Mts
Type of Billet Oven (gas, diesel, induction)	Hot log shear	Induction	Hot log shear



BHORUKA ANODISING

Make	Italtecno, Italy
Microns	5 to 25
Colors available	Champagne, Bronze (Light, Medium, Dark), Black, Silver (Light, Medium, Dark)
Maximum Length	6600 mm
Finish	Matt, Brush

BHORUKA POWDER COATING

Pre - Treatment	Henkel, Germany
Powder Coating	Nordson, USA
Spray System	Automatic
Thickness Range	60 to 120 microns
Colors	All RAL Shades
Type	Metallic / Non Metallic
Gloss	High Glossy, Semi Glossy, Matt
Finish	Plain, Texture, Structure
Maximum Length	7500 mm





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SERVING INDUSTRIES RELATED TO

Building and Construction

We are one of the largest direct-sales suppliers to the building and construction sector in India and offer various products ranging from Doors, Windows, Railings, Formwork, Shutters, Curtain Wall systems and more in a wide variety of shapes, sizes and finishes! Our value offerings can be broadly categorised as follows -

Catalogue

Our catalogue contains more than 8000 sections that Bhoruka has developed by virtue of being in the industry for more than 35 years. It offers a wide variety of readily available designs from various industries and sectors for you to choose from.

Made-to-order

Drawing from our vast experience, our Design and Engineering department excels at meeting specific customer requests as per the needs and demands of various projects and helps in turning your vision into reality.

Systems

We have the unique distinction of being the only extruder in India associated with many globally reputed systems such as Airclos, AluK, Dorma, EFP, Schueco to name a few. We will be delighted to offer their range of products through authorised channels.

E-Catalogue : Online self-updating catalogue with unique set of features:

- Get instant access to thousands of profiles listed by different categories/sub-categories
- View product images & description along with other details
- Download drawings in PDF format right on your desktop
- Send us an enquiry with complete details directly from the software

Bhoruka 360 CRM Portal : For Easy and Live Tracking of all orders [SO - INVOICE] with unique features:

- Interactive Dashboard (Order History, Dispatch History, Open orders and Dispatches)
- Automated Email confirmation to the user, each time there is an order release and material dispatch
- View Section wise material production status from extrusion to dispatch.
- View section wise planned dispatch date and estimated dispatch date
- Transporter Details after shipment from our Ex-Works.
- Downloadable documents (Invoice, Material test certificate and packing list as soon as the item is shipped).



Industrial

www.bhorukaextrusions.com

Since our inception, Bhoruka has been catering to the growing demand and utilization of aluminum in various sectors ranging from – Electronics, Transportation, Textiles, Renewable Energy, Defense, Aerospace etc. We also specialize in the development of custom made profiles under our made-to-order offering and collaborate with our customers to develop products and solutions to cater to their individual needs. We have extensive experience in working with various industrial alloys such as 1060, 6063, 6005, 6082, 6061 and can even develop specific chemistry based on the requirement. Some of the key sectors served by us are –

Electrical & Electronics

One of the earliest uses of aluminum sections was in the Electrical & Electronics sector. Bhoruka has been supplying aluminium in this sector for over 20 years. Most of our sections are used for applications which require very good conduction, heat control, heat transfer etc. We manufacture a wide variety of sections using different alloys depending on the end-use of our customers

Transportation

We have got a wide range of sections which are used in the Transportation Sector. Some of our product range includes sections for Bus Body & Truck Body. Bhoruka also manufactures sections for carriers, foot steps & other light SUV requirements

Textile industry

We supply various sections for for the textile industry, which is an important part of the Indian economy. The quality & precision of these sections are of high importance & Bhoruka is committed in providing both the right quality & service to this sector

Renewable Energy

Bhoruka has been always committed to a safer and better environment. Keeping this in mind we have dedicated offerings for our solar panel and wind mill customers. These sections are often supplied in natural anodizing which are all done at our own in-house facility.z

In our effort to offer further value-added products to our customers, we also work with Bhoruka Fabcons to offer a wide variety of machined extrusions. More information on their facility can be found on the next page



OUR MACHINING PARTNER - BHORUKA FABCONS PRIVATE LIMITED



As a value addition to our products, we have tied up with Boruka Fabcons Private Limited who is engaged in providing perfectly engineered extrusions in finished form to various industries.

AWARDS

Our company has continuously excelled in diverse areas and also has been worthy recipients of many national and international awards. It gives us great pleasure and pride to announce some of the awards that we have been honoured with: -

- Outstanding Export Performance Award From 1991 to 2002
- National Safety Award 1994
- Best SAP Implementation Award in the metal's Sector 2008



COMPANY ETHICS

Bhoruka Extrusions Private Limited is bound by its commitment towards conducting all business conforming to the existing laws, rules and regulations of the land and maintaining business ethics of the highest standards. Our strength lies in the quality of our products and our service efficiency, together with the competitive prices that we offer.

The companies code of conduct have been meticulously formulated to promote ethical conduct and honest dealings. This has been done to give guidance and provide help when handling ethical issues, and also to create a mechanism to counter unethical conduct and usher in a culture of honesty and accountability. We at Bhoruka give utmost priority to all these matters including our shareholders and business partners. Every employee is expected to uphold these ethics in letter and spirit. Moreover they must abide by the policies and procedures of the day-to-day business of the company. They are also responsible for creating and maintaining high ethical standards and a commitment towards compliance of all existing rules and regulations of the company, and also to maintain a congenial work environment. It means that every representative in whatever position he may be, has to be responsible and accountable.



CERTIFICATION FROM GRIHA

Bhoruka Extrusions is Certified by GRIHA council under Ministry of New & Renewable Energy, Govt. of India.

Our Aluminium Profiles can be used in GRIHA & SVAGRIHA registered projects to meet the GRIHA & SVAGRIHA norms respectively.

The Product has been included in the

GRIHA Product Catalogue



CERTIFICATION FROM IGBC

Bhoruka is Certified by Indian Green Building Council to join the green building movement through membership which would charter the Green Building path for INDIA.



GOVERNMENT CLIENTS

Our Company has excelled in diverse areas and with our continuous efforts focused on Quality and Project Time lines has helped us to earn the trust of numerous clients.

We are proud to be associated with various Government Projects with the pride of having involved in almost all premier projects of Government of India.

Bhoruka Extrusions is bound by its commitment to be a preferred Extruder for Iconic Projects by offering Value added services and reducing customer's total cost of ownership (TCO) by leveraging Technology

OUR ESTEEMED GOVERNMENT CLIENTS



PREMIER GOVT PROJECTS EXECUTED IN THE RECENT YEARS

Airports

1. Bangalore International Airport Ltd- T 2
2. Goa Airport
3. Patna Airport
4. Pune Airport
5. Dehradun Airport
6. Surat Airport
7. Calicut Airport

Educational Institutions

1. IIT Chennai
2. IIT Hyderabad
3. IIT Ropar
4. IIM Trichy
5. IIM Kozhikode
6. IIM Calicut
7. IIM Haryana
8. IIM Rohtak
9. IIM Kashipur
10. IISER(Indian Institute of Science Education and Research)

Administrative offices

1. Rajiv Gandhi Urja Bhawan, New Delhi
2. Central Vista - Parliament House
3. Income Tax Building, Ahmedabad
4. Telangana Police Headquarters
5. Delhi Metro Rail Corporation
6. Chennai Metro Rail Corporation

Hospitals

1. AIIMS, Faridabad
2. Central Armed Police Forces Institute of Medical Science

Trade Centre

1. India International Convention & Expo Centre (IICC)

YKK AP - INTRODUCTION

“Windows are a form of culture and civilization”

The “AP” in our company name, YKK AP, is a standard worldwide abbreviation for “architectural products”, industrial products that incorporate elements of art and technology that are essential to architecture. As a manufacturer of building materials that specializes in windows and doors, we are committed to helping improve the quality of architectural spaces.

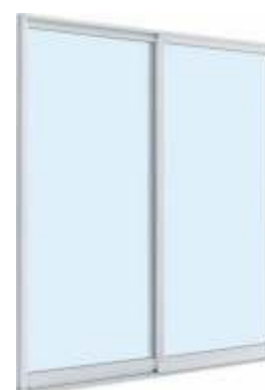
In recent years, public attitudes have shifted away from viewing buildings as social assets. Instead, there has been a growing emphasis on reducing energy consumption and finding ways to create spaces that provide comfortable living all year round. Windows are key components in these endeavors because they play such a large role in keeping heat in or out of a building. The energy efficiency and comfort of a space depend to a large degree on the performance of windows.

YKK AP has branched out from the business of window and door frames to defining new relationships with windows in the window business. As a producer of “top runner” (eco) window products, we pay close attention to features, performance, and design to bring additional value to consumers.

We are also a manufacturer of facade curtain walls for high-rise buildings, a leading architectural industry. These pioneering technologies help to produce innovation in windows.

Windows change a space, which in turn results in architectural change. Windows also derive special features from region to region based on people’s lifestyles. In this regard one can truly say that windows are a form of culture and civilization.

YKK AP will continue to help build abundance in society by paying close attention to the performance of windows and doors in architectural spaces.



YKK GROUP PHILOSOPHY & MANAGEMENT PRINCIPLE

**YKK founder Tadao Yoshida once said,
"YKK is a forest organization."**

In a forest, some trees are old and venerable, rich with experience and knowledge. And some trees are young, scarcely more than saplings. Some trees are tall, others are short. Each grows onward and upward in its own unique way. An organization is like a forest, full of power and vitality that can contribute to society.

YKK is one of the world's leading manufacturers of fastening products and also architectural products that include aluminium windows, doors, railings and many other innovative products for various sectors. The group has presence in 71 countries across the globe via 109 affiliated companies and is driven by a dedicated workforce of 39,000 employees.

The YKK Philosophy: Cycle of Goodness



YKK's philosophy is the Cycle of Goodness – "No one prospers unless he renders benefit to others" and it fully embodies this in each and every activity. It undertakes to seek corporate value of higher significance by building trust, transparency and respect for all our stakeholders and the society at large.

YKK Group Management Principle: Seeking Corporate Value of Higher Significance



YKK Group Structure Global Management Plus Fastening Products Business and Architectural Products Businesses

The YKK Group management structure is global. Manufacturing is done by the Fastening Products and Architectural Products Business Groups backed by engineering and support provided by the Machinery and Engineering Group. Worldwide sales, marketing, and customer service are handled by our six geographical block organizations.



BHORUKA

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Tomorrow's Mettle
Bhoruka Extrusions Pvt Ltd

“Extruder of choice for iconic projects,
by offering value added products and
services and reducing customer's
total cost of ownership (TCO) by leveraging
technology”

Branch Offices



Bangalore

1001 & 1002, A Wing, 10th Floor
Mittal Tower, MG Road, Near ING Vysa Bank
Bangalore-560001, Karnataka

Chennai

C/O Regus Milenia, #614, Level 6
Phase II, Campus 4B, Unit 602A, No. 143
Chennai-600096
Phone No: +91 - 44- 66108000

Cochin

Molash Business Centre
Ernakulam, Kerala - 682 003

Coimbatore

C/o Krishan Buisness Center
Avinashi Road, Coibatore-641004

Delhi

Fume Co-working Spaces
#500, 5th Floor, ITL Twin Tower
Netaji Subash Place
Pitampura
New Delhi- 110034

Hyderabad

91 Spring Board
Mytri Square 2-4/11
Gachibowli-Miyapur Road,
Opp to Sharath City Mall, Prashanth Nagar Colony
Kondapur, Hyderabad - 500084

Mumbai

B-39, 41, 42, 43, B-Block
Ground Floor, Solaris-1, Saki Vihar Road
Opp to L&T Gate No. 6, Powai, Andheri East
Mumbai- 400072

Mysore - Head Office & Factory

No 1, KRS Road
Metagalli Industrial Area, Metagalli
Mysore- 570016

Pune

Coherent, 2nd & 3rd Floor, office No. 201-205
B Wing, Signet Corner, Baner
Pune - 411045

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www.bhorukaextrusions.com

Bhoruka Extrusions Pvt. Ltd,

(Formerly known as Bhoruka Facades Pvt. Ltd.,)

#1 | KRS Road | Metagalli | Mysore - 570 016. | Karnataka | INDIA

Phone | +91 821 4286100 | Fax | +91 821 4286120/4286112

Email | enquiries@bhorukaextrusions.com