









# Company Overview

Established in the year 1994 at Vadodara (Gujarat, India), we "Bhavita Engineering" are the leading manufacturer and supplier of the best quality range of Strut, C, HAT, DIN Rail Channel & Mounting Clips. Our complete product array is manufactured using high grade raw material and latest machine in compliance with defined industry standards. The offered products are widely acknowledged by our esteemed clients for the unique features like reliability, robust construction, extended durability and corrosion resistance. The raw material used in the manufacturing process is procured from the certified vendors of the market. The quality controllers of our team conduct a series of tests on the procured raw material to ensure the splendid quality of the end products.

We also make available the offered products in assorted specifications to meet the specific requirements of our esteemed clients. For production of an excellent product array, we have established a sophisticated infrastructure that is constructed over a broad area of land. It is well connected with railways, highways and ports for the timely delivery of the products at client end. We have equipped our huge infrastructure with the latest amenities for production of an optimum quality product array. We have also segregated our infrastructure into various units like manufacturing, quality controlling, packaging, R&D, etc. These segmented units perfectly work to ensure swift & smooth production process. By adopting the working methods and business strategies stated by our Proprietor, "Mr. Dilip Gurjar", our company has achieved an admirable place in this sector. His sharp business knowledge & disciplined manner towards the work has assisted us in gaining high reputation in this competitive domain.

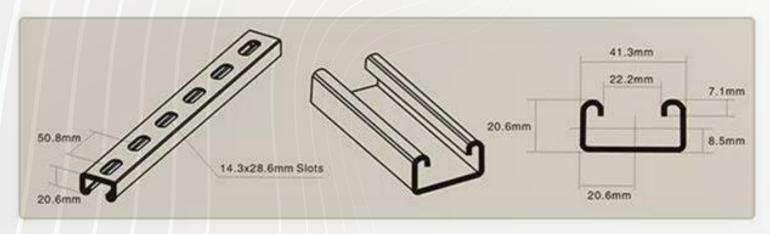


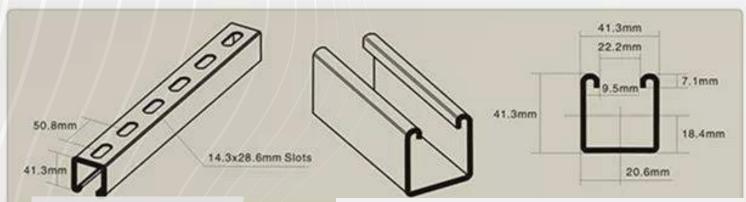
Our Infrastructure

In order to offer our customers an excellent quality Spray Dryer Spares, Din Rail Channel, UHMW PE Guides, Industrial Belts, Industrial Agitator, etc, we always rely on our ultra-modern infrastructural base. Our infrastructure is constructed over a 5000 sq. ft. area and is facilitated with all the required amenities that enable us to meet the vast necessities of the patrons in an efficient manner. We have segregated our infrastructural base into different unit like procurement unit, designing unit, production unit, quality management unit and warehousing & packaging unit in order to carry out the business activities in hassle free manner.

# Our Team

We are assisted by the team of highly experienced professionals, who have rich industry experience. These professionals possess sound knowledge in their working domain. Our associated professionals always give their best possible efforts for comprehending their requirements and serve them accordingly. Owing to the ability and knowledge, we have become competent to manufacture superior class product range following the set industry quality standards. These professionals work in close-coordination with each other, which aids us to achieve all our organizational goals effectively.





41x41

41x21

# Strut Profile

A multipurpose U lip Profile for horizontal, vertical, wall, floor & ceiling installations.

#### **Profile Size Variants:**

41 X 21 mm | 1 5/8" x 13/16" Inches 41 X 41 mm | 1 5/8" x 1 5/8" Inches

Lip Edge: Serrated & Non Serrated

Thickness: 1.2, 1.4, 1.5, 1.6, 2, 2.5 mm

#### **Material Finish:**

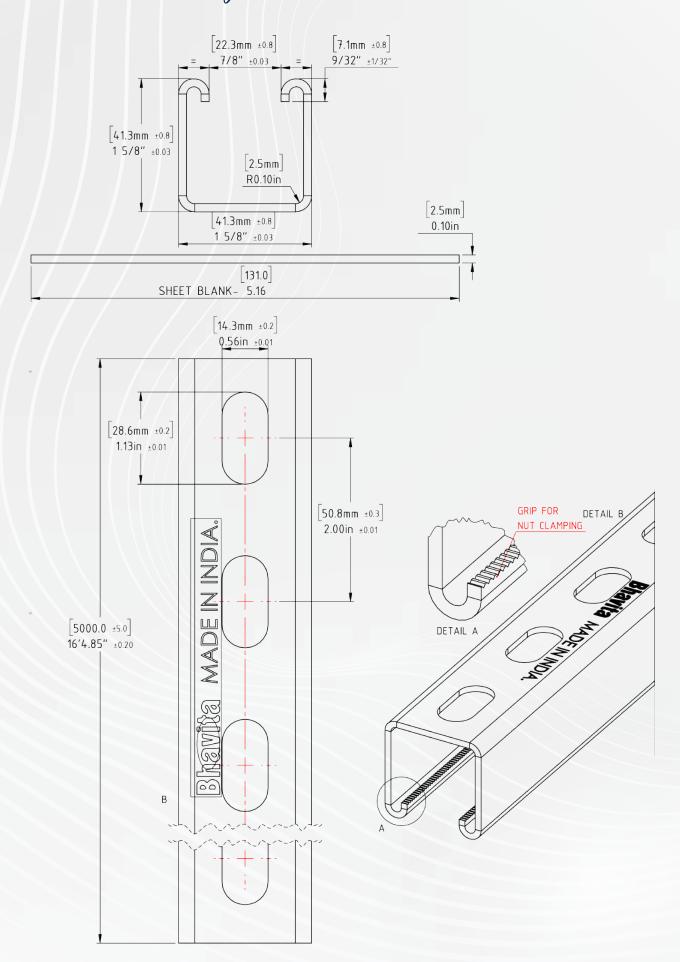
Mild Steel Black (JINDAL GRADE SH41) Pre Galvanized (ESSAR 120 GSM) Hot Dip Galvanized (65-75 Microns) Powder Coating (65-85 Microns)

Length: 0.5 to 6 meter (Customized length possible)

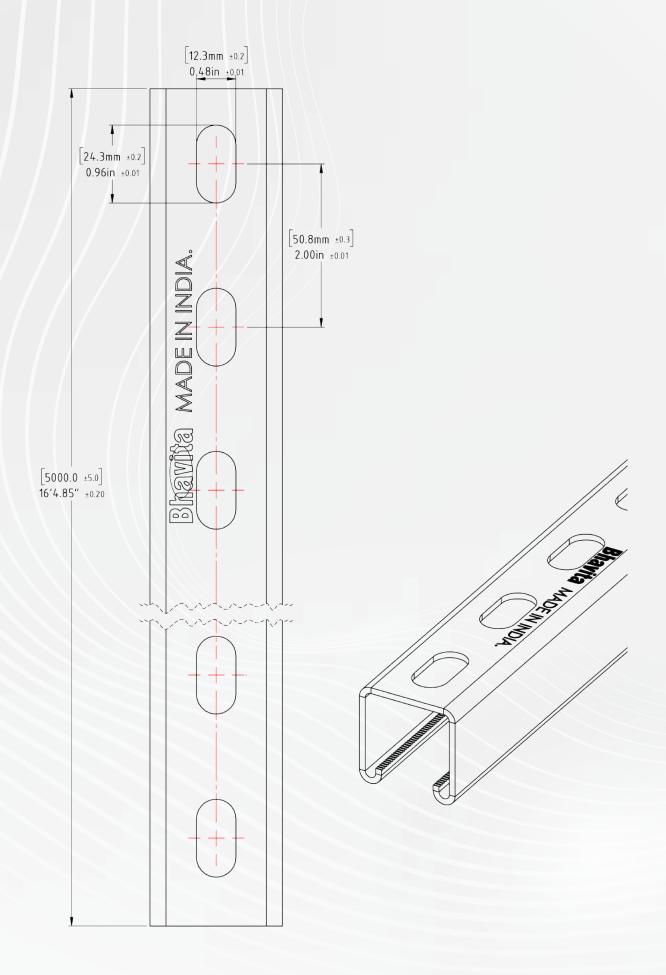
Slot Type: 14 X 28 mm, 12 x 24 mm, Solid

Stamping: Customized Logo Stamping possible

# -Technical Prawing



# -Technical Prawing



# DIN Rail Pofile

### 1) DIN Rail 35x7.5

### Top Hat 7.5 Din Rail

This 35-mm wide rail is widely used to mount circuit breakers. Therefore it is also referred as MCB Channel. The EN 50022 standard specifies 7.5 mm which are officially designated top hat rail EN 50022 - 35x7.5.



Some manufacturers catalogs also use the terms Top hat section / Type O / Type Omega ( $\Omega$ ).

#### Size

- Width = 35mm
- Height = 7.5mm
- Standard Length = 1000mm & 2000mm

## 2) DIN Rail 35x15

#### Top Hat 15 Din Rail

This 35-mm wide rail is widely used to mount circuit breakers. This rail has 15mm height. The EN 50022 stanard specifies 15 mm which are officially designated top hat rail EN 50022 – 35x15.



Some manufacturers catalogs also use the terms Top hat section / Type O / Type Omega ( $\Omega$ ).

#### Size

- Width = 35mm
- Height = 15mm
- Standard Length = 1000mm & 2000mm

### 3) DIN Rail 32x15

#### **G Section Din Rail**

This 32-mm wide rail is widely used to mount terminals. Therefore it is also known as Terminal Channel. The EN 50035 standard specifies 15mm which are officially designated G Section Rail EN 50035.

Some manufacturers catalogs also use the terms G-Type / G Section Din Rail.

#### Size

- Width = 32mm
- Height = 15mm
- Standard Length = 1000mm & 2000mm

## 4) DIN Rail 15x5

#### Miniature Top Hat Din Rail

This 15-mm wide rail is widely used to mount mini or micro terminal blocks. This rail has 5mm height. The EN 50045 standard specifies 5.5mm which are officially designated micro din rail EN 50045 - 15x5.

Some manufacturers catalogs also use the terms Micro Channel / Micro Din Rail.

#### Size

- Width = 15 mm
- Height = 5 mm
- Standard Length = 1000 mm & 2000 mm

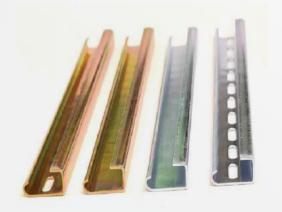
# 5) DIN Rail 20x10

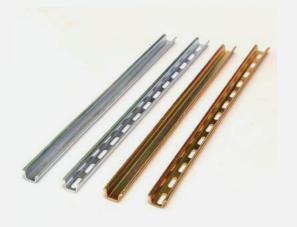
#### C Section Din Rail

These rails are symmetrical within the tolerances given. There are four popular C section rails, C20, C30, C40 and C50. The number suffix corresponds to the overall vertical length of the rail.

#### Size

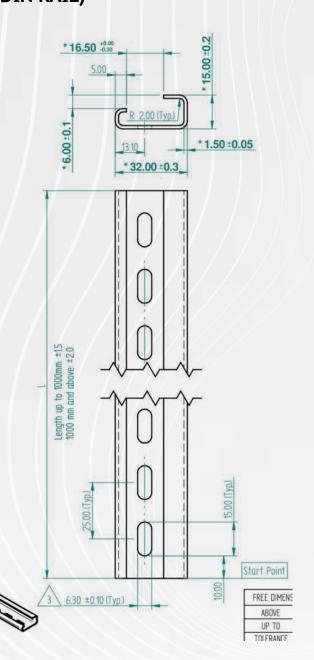
- Width = 40mm & 20mm
- Height = 20mm & 10mm
- Standard Length = 1000mm & 2000mm

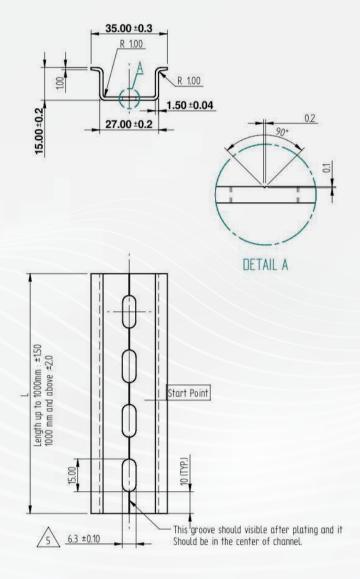




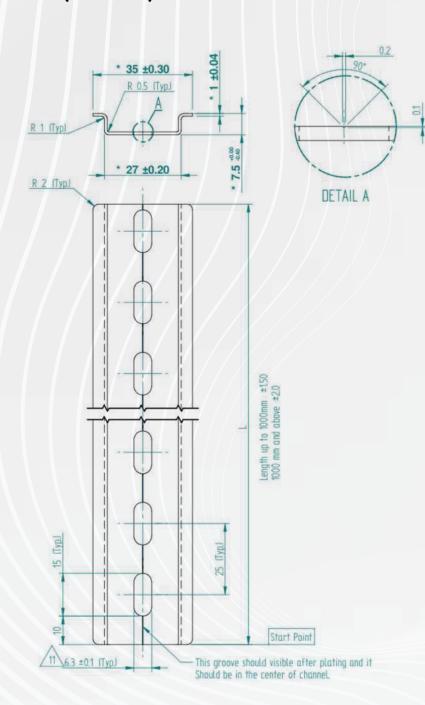


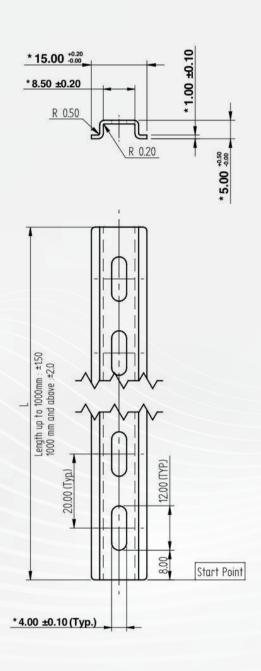
# Technical Prawing (DIN RAIL)





# Technical Prawing (DIN RAIL)







# Export Reference

# **Packing**

1) Strut Channel: 50 Pcs per bundle

2) C Channel: 50 Pcs per bundle

3) DIN Rail 35x7.5:

1 MTR 100 Pcs

2 MTR 50 Pcs

4) DIN Rail 35x15:

1 MTR 50 Pcs

2 MTR 25 Pcs

5) DIN Rail 32x15:

1 MTR 20 Pcs

2 MTR 25 Pcs

6) DIN Rail 15x5:

1 MTR 200 Pcs

2 MTR 100 Pcs

7) DIN Rail 20x10:

1 MTR 100 Pcs

2 MTR 50 Pcs

8)DIN Rail 40x20:

1 MTR 30 Pcs

2 MTR 15 Pcs

# **Certificates**





#### **Certificate of Registration**

This is to Certify that
Quality Management System of

#### **BHAVITA ENGINEERING**

54/2, G.ID.C., MAKARPURA, VADODARA - 390010, GUJARAT (INDIA).

#### ISO 9001:2015

This certificate is valid for the following scope of operations:

MANUFACTURING & SUPPLY OF MCB CHANNEL / TERMINAL CHANNEL &

Further Clarification regrading the scope of certification and applicability of the management system requirement may be obtained be consulting the organization

Certificate No : GL/20/QM/167

suance Date: 12.11.2021

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Global Certification & Inspection Services UK LTI

Reg Office 4.219 Kensington High Street, Kensington, London, England, W8 68D. Contact us info@globalcert.uk

\*No certificate which ya subject to oppositations removingly then system accordance with global certification requirements for system certification.

Validaty may be conform via email; info@globalcert.uk or status can be verified on www.globalcert.uk

\*No certificate in the opcorptor of delial-certification and remails with disables in auditor in auditorious constitution.





# **Clients**

















# Why Choose Us

# Manpower | Automation Technology

Our work force is made of 35 trained, dedicated and hard working people committed to create top quality products.

## **Machine Strength**

#### Strut and C Channel

Machine Forming Speed: 10 MTR Per Minute

No. of Roll Stations: 18

De-coiler Capacity: 3 to 5 Tons

#### DIN Rail 35x15

Machine Forming Speed: 7 MTR Per Minute

No. of Roll Stations: 12 De-coiler Capacity: 1 Tons

#### DIN Rail 35x7.5

Machine Forming Speed: 15 MTR Per Minute

No. of Roll Stations: 9

De-coiler Capacity: 500 KGS

#### DIN Rail 32x15

Machine Forming Speed: 7 MTR Per Minute

No. of Roll Stations: 12 De-coiler Capacity: 1 Tons

### Fast Delivery Time | Competitive Price | Quality Control

- We stock 50 tons of raw material across different gauges and steel material types at any point of time, providing fastest delivery.
- Original factory price, utilizing full capacity of economies of scale.
- Test certificate for every lot we dispatch. Undergo third party inspection on customer's equest.

#### Successfully performing over 28 years

- We are matured supplier and OEM for world famous brands.
- References available on request.

# Committed Delivery on Time. Premium Quality Guaranteed



# Strut Applications

### **Electrical Applications**

- Lighting Fixture Supports
- Raceway Systems
- Trapeze Hangers
- Pipe & Conduit Supports
- Cable Tray Supports
- Beam Adjustments

## **Industrial Applications**

- Racks and Shelving
- Partitions
- Production Line Supports
- Trolley Systems
- Wall Framing

# Applications

#### **Mechanical Applications**

- Piping Racks
- Tunnel Pipe Stanchions
- Concrete Inserts
- Beam Attachments
- Pipe Risers

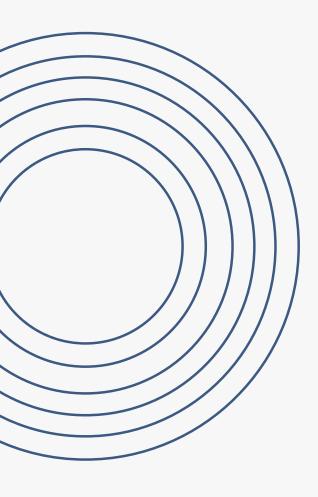
### Other Applications

- Data Centre Installation
- Industrial Plumbing
- Fire Fighting System
- Residential & Commercial Piping
- Solar modules installations
- HVAC Piping & Ducting Installations
- Structural Framing

# **DIN Rail Applications**

## **Electrical Applications**

- Lighting Fixture Supports
- Raceway Systems
- Trapeze Hangers
- Pipe & Conduit Supports
- Cable Tray Supports
- Beam Adjustments





#### **Factory Address:**

No. 54/2, GIDC Makarpura, Vadodara - 390010, Gujarat, India

**\(\sigma\)** +91 63594 02022 / +91 95740 28885

#### Godown:

908/1, Nr. Kiran Motors, GIDC Makarpura, Vadodara - 390010, Gujarat, India

#### **Contact Details:**

#### **Managing Director**

Sahaj Gurjar/ Dilip Gurjar

- +91 97238 20885/ +91 98240 48885
- marketing@bhavitaengineering.com sales@bhavitaengineering.com bhavitaengineering94@gmail.com
- mww.bhavitaengineering.com

**ISO CERTIFIFD: ISO 9001:2015** 

