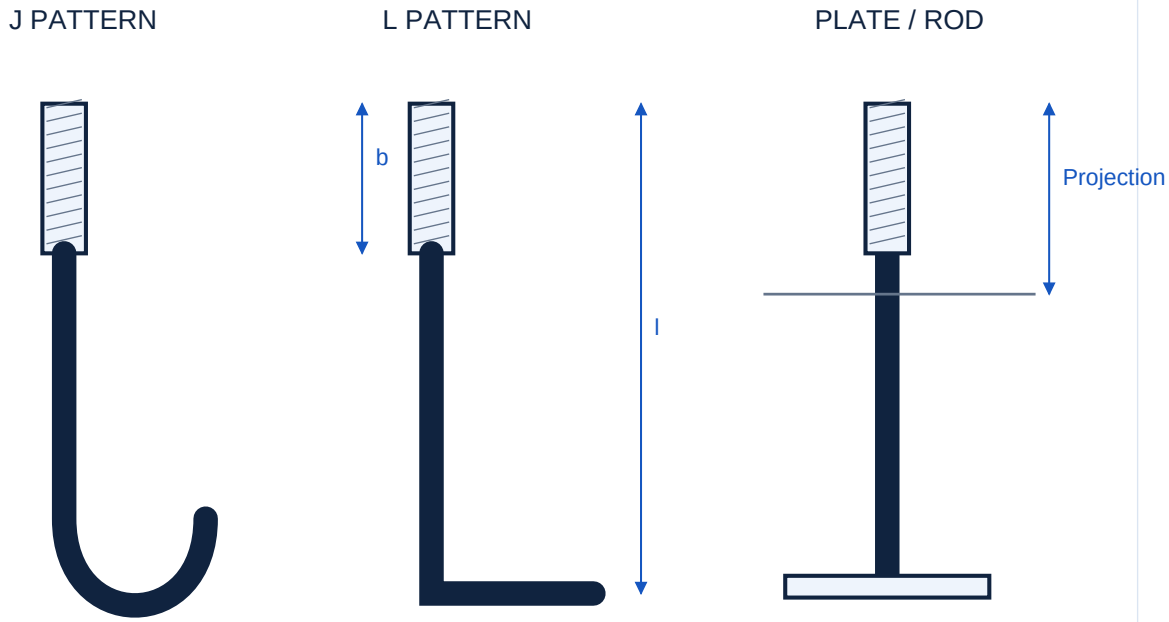
Foundation Bolts | Dimensions & RFQ

Standard-reference guide - revision 14 November 2026

Lohar Forging accepts foundation bolt manufacturing enquiries for J, L, straight and customer-drawing anchor assemblies. Send the approved foundation/base-plate layout with thread size, overall length, projection, material, finish and hardware. The project designer sets embedment and anchor-system resistance.

FOUNDATION BOLTS | DIMENSION KEY

Identification schematic - not to scale



Customer layout defines embedment, projection and spacing.

DIN 529 Type B table describes a separate cranked-anchor pattern.

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Identify the pattern first. A DIN 529 Type B cranked anchor is not the same geometry as a J hook, an L bend or a straight anchor rod with an end plate. The drawing should separate overall length, exposed projection, thread length and embedment. Include nut/washer arrangements, sleeves, plates and the template hole layout so the complete bolt set can be checked.

Custom manufacturing follows the customer-approved drawing. Email sales@loharforging.com or send the layout on WhatsApp to +91 98330 72266.

DIN 529 Type B anchor bolt reference dimensions

DIN 529 Type B | Dimensions in mm; nominal reference values

Standard thread and anchor-head references help identify a specified pattern. Customer drawings control complete foundation assemblies; custom layouts have no preassigned dimensions on this page.

Thread D	Pitch P	Anchor width A	Minimum thread b
M8	1.25	24	20
M10	1.5	30	25
M12	1.75	36	30
M16	2	48	40
M20	2.5	60	50
M24	3	75	60
M30	3.5	95	75
M36	4	115	90

This table applies only to the DIN 529 Type B cranked-anchor reference. It must not be used as a J-bolt or L-bolt bend schedule. Overall length, embedment, projection, template spacing and assembly details follow the customer's approved design. Dimensions alone do not establish concrete-anchor resistance. Dimensions are nominal reference values, not a stock list or a guarantee that every material/size combination is available. Specify the named standard and edition, material, finish and quantity in your enquiry. Manufacturing and inspection follow the agreed order or approved drawing.

Reference: Open the published DIN 529 Type B dimensional reference

Send your drawing or standard requirement

Custom dimensions come from your layout. The following fields help us review the requirement and prepare a quotation.

1. J, L, straight, plate or specified anchor pattern

2. Thread diameter, pitch and length

3. Overall length, projection and embedment from approved design

4. Template, sleeves, plates, nuts and washers

5. Material, finish, quantity, drawing revision and documents

Contact

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Guide: https://loharforging.com/foundation-bolt-manufacturer-india.php

Order documents

State the required material, dimensional, coating and test documentation before quotation. Product ratings, conformity and certificate scope must refer to the exact order. This reference guide is not a test certificate or manufacturing approval.