



PRODUCT CATALOGUE

Strong. Reliable. Build to Last.

Scaffolding & Formwork Manufacturer

Bengaluru, Karnataka, India

Mon - Sat, 9:00 AM - 8:00 PM

Call +91 93412 40616 | WhatsApp +91 79752 90977

sanasteel16@gmail.com

ADJUSTABLE PROPS



Rock-solid vertical support for every slab.

Heavy-duty adjustable steel props fabricated from 32 NB pipe, built to carry slab and beam loads through every pour. Rolled self-cleaning threads make height setting fast, even in site dust and slurry.

KEY FEATURES

- 32 NB heavy-duty steel tube construction
- Adjustable heights from 1800 mm to 5500 mm
- Self-cleaning rolled threads for quick setting
- Powder-coated / painted finish for long site life

AVAILABLE SIZES (32 NB PIPE)

PROP TYPE	CLOSED HEIGHT	EXTENDED HEIGHT
Prop 1.8 – 3.0 m	1800 mm	3000 mm
Prop 2.0 – 3.5 m	2000 mm	3500 mm
Prop 2.5 – 4.5 m	2500 mm	4500 mm
Prop 3.0 – 5.5 m	3000 mm	5500 mm

ADJUSTABLE SPANS



Precision horizontal support between props.

Telescopic adjustable spans that replace timber runners entirely. Set your exact bay width in seconds and reuse them pour after pour without warping, nails or waste.

KEY FEATURES

- Telescopic inner–outer steel sections
- Adjustable lengths from 1200 mm to 2600 mm
- Eliminates timber runners and carpentry time
- High stiffness for consistent slab levels

AVAILABLE SIZES

SPAN TYPE	CLOSED LENGTH	EXTENDED LENGTH
Span 1.2 – 1.8 m	1200 mm	1800 mm
Span 1.6 – 2.2 m	1600 mm	2200 mm
Span 2.0 – 2.6 m	2000 mm	2600 mm

H FRAME SCAFFOLDING



The workhorse of Indian construction sites.

Rigid welded H frames that stack fast and stay true. Ideal for masonry, plastering, facade work and slab support — the most economical access system for repetitive floors.

KEY FEATURES

- Welded frames in 1700 mm and 2000 mm heights
- Quick stacking with cross braces and joint pins
- Uniform bays for safe, level working platforms
- Compatible with base jacks and walkway jali

STANDARD FRAMES

FRAME HEIGHT	FRAME WIDTH	PIPE
1700 mm	1000 mm	40 NB
2000 mm	1000 mm	40 NB

CUPLOCK SYSTEM



Fast, modular, and built for repetition.

The proven cuplock modular system for heavy falsework and access. One hammer blow locks up to four ledgers at a node — no nuts, bolts or loose fittings to lose on site.

KEY FEATURES

- Node locking with a single hammer blow
- No loose fittings, nuts or bolts
- High load capacity for heavy falsework
- Galvanised / painted options available

STANDARD COMPONENTS

COMPONENT	SIZES
Verticals / Standards	1.0 m / 1.5 m / 2.0 m / 3.0 m
Horizontal Ledgers	0.6 m / 0.9 m / 1.2 m / 1.5 m

WALKWAY JALI / STEEL PLANKS



Anti-skid, safe access at every level.

Perforated anti-skid steel walkway planks with hooked ends that sit securely on ledger tubes. A rigid, slip-resistant platform your crew can trust at any height.

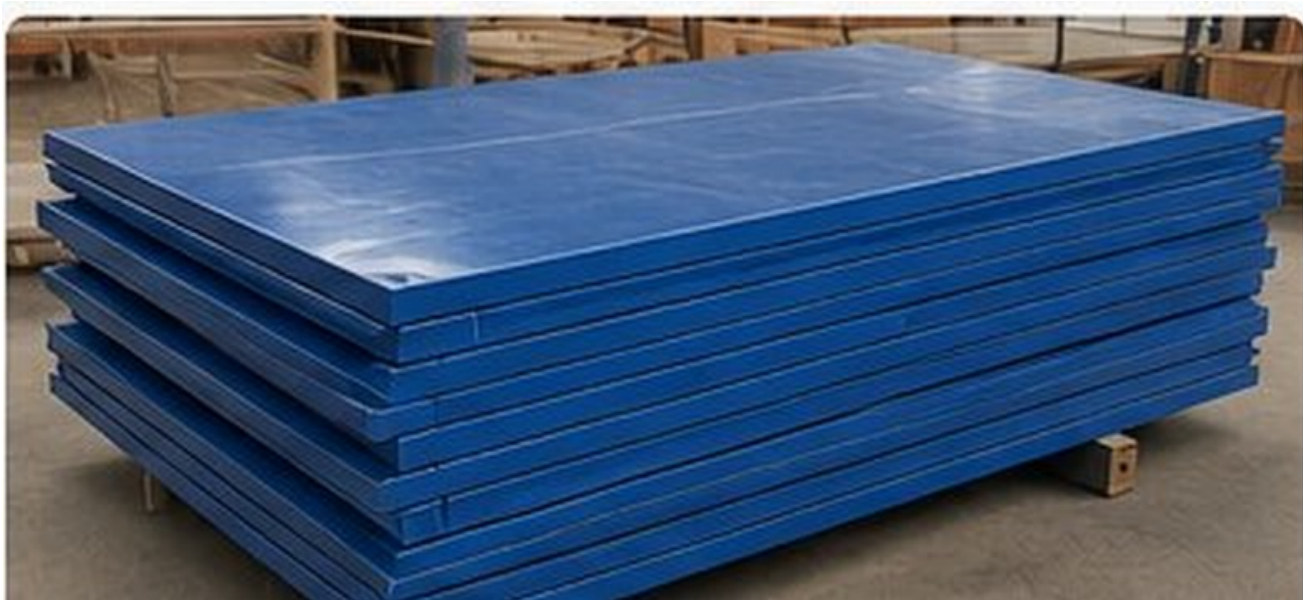
KEY FEATURES

- Anti-skid perforated steel surface
- Widths from 210 mm to 400 mm, 38 mm height
- Hooked ends lock onto scaffold ledgers
- Far longer life than timber planks

AVAILABLE SIZES

HEIGHT × WIDTH	LENGTH OPTIONS
38 × 210 mm	1.0 – 2.5 m
38 × 250 mm	1.0 – 2.5 m
38 × 300 mm	1.0 – 2.5 m
38 × 400 mm	1.0 – 2.5 m

CENTRING SHEETS



A flawless soffit finish, every pour.

Pressed steel centring sheets with stiffened edges for deck formwork. They lay flat, pour after pour, leaving a clean concrete soffit that needs minimal finishing.

KEY FEATURES

- Thickness options: 1.2 / 1.6 / 2.0 / 2.5 mm
- Stiffened pressed edges resist warping
- Smooth face for a clean soffit finish
- Custom sizes fabricated on request

THICKNESS OPTIONS

THICKNESS	STANDARD SIZE
1.2 mm	600 × 900 mm
1.6 mm	600 × 900 mm
2.0 mm	600 × 900 mm
2.5 mm	600 × 900 mm

ADJUSTABLE BASE JACK



Level foundations on any terrain.

Adjustable base jacks that absorb uneven ground and set your scaffold perfectly plumb. Solid or hollow stems with a wide bearing plate for stable load transfer.

KEY FEATURES

- 38 mm solid or hollow threaded stem
- Up to 600 mm of height adjustment
- 150 × 150 mm steel base plate
- Fits cuplock, H-frame and tube systems

SPECIFICATIONS

STEM	ADJUSTMENT	BASE PLATE
38 mm solid / hollow	Up to 600 mm	150 × 150 mm

ADJUSTABLE U HEAD JACK



Cradles beams and channels with precision.

U head jacks that seat timber or steel beams securely at the top of your falsework. Fine height adjustment lets you strike the exact soffit level every time.

KEY FEATURES

- U-head cradle for beams and channels
- 38 mm solid or hollow threaded stem
- Up to 600 mm of fine height adjustment
- Pairs with props, cuplock and frames

SPECIFICATIONS

STEM	ADJUSTMENT	U HEAD
38 mm solid / hollow	Up to 600 mm	100 × 100 mm cradle

CUSTOMISED SCAFFOLDING SOLUTIONS



If you can draw it, we can fabricate it.

Non-standard heights, unusual bay widths, special load cases — our Bengaluru fabrication unit builds scaffolding and formwork to your drawings, at catalogue quality.

KEY FEATURES

- Fabrication to your drawings and site needs
- Custom sizes across props, frames and jacks
- In-house welding, pressing and finishing
- Batch orders with consistent QC

BUILD WITH STRENGTH. BUILD WITH SANA STEEL INDUSTRIES.

Factory 1: 140, Puneeth Rajkumar Road, 100 Feet Ring Rd, Ilyas Nagar, Bengaluru - 560078

Factory 2: 33, Ground Floor, Pipeline Rd, Umarbagh Layout, Banashankari, Bengaluru - 560078

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