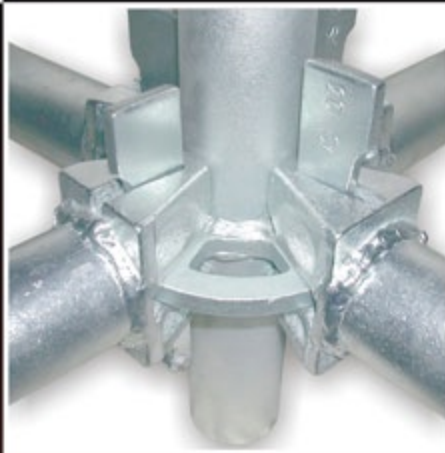


# ARBARIYA STEELS

(AN ISO 9001:2000 CERTIFIED COMPANY)



Scaffolding & Formwork System  
Scaffolding Components & Formwork Accessories



*Committed to the :*

*\* Quality \* Economy \* Reliability*

## About Ourself

Arbariya Steels has recognised as one of the most reputed company in the production of quality Engineering products.

Arbariya Steels is a compan, managed by professionals and qualified engineers. Company is active in production of quality castings, Forgings, Sheet metal pressing, Fabrication, Scaffolding systems and components, and mechanical machined components and assemblies.

The Corporate Philosophy of Arbariya Steel has always been "Trust On Quality". A sound combination of quality and craftsmanship with incorporation of latest technologies has given to Arbariya's products its own characteristic and originality. It has earned reputation as server of "Consumer Satisfaction with Satisfactory Price".

The pleasure of Arbariya Group is the trust of their customers, which allow exporting their products to all over the world.

The Products are extensively used in the :

- \* Building Construction
- \* Engineering Industries
- \* Automobiles Industries
- \* Electrical Equipment



## WEBSITE



# ARBARIYA STEELS

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**Props & Basejack**

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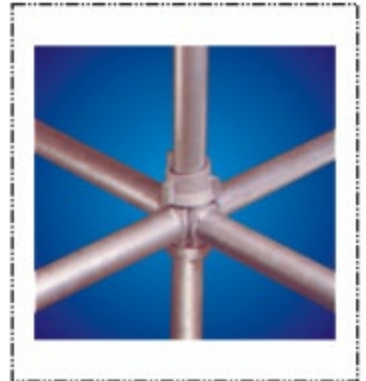
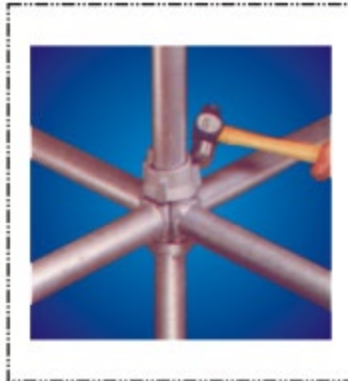
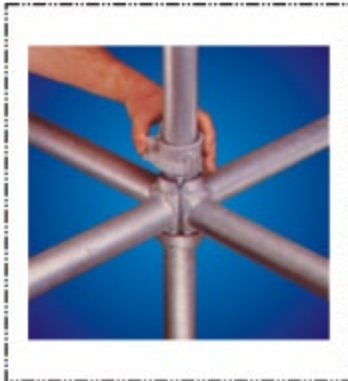
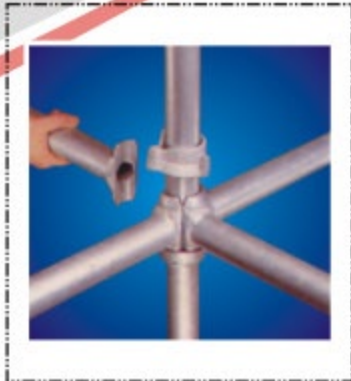
contents

# Scaffolding

## Cuplok System

Single node point action of unique locking makes "Cuplok" a fast, versatile and optimized system of scaffolding for construction, demolition and maintenance projects throughout the world. Highlights of the cuplok System manufactured by M/s Arbariya Steels are:

- \* Quick fastening of horizontal. Four horizontal can be fastened at one time with firm.
- \* Clamping action of Top Cup making the joint rigid.
- \* Quick erection and dismantling results in time and labour saving.
- \* Versatile use in construction, demolition or maintenance projects for any type of structure i.e. Straight or Curved.
- \* Light weight but high load carrying capacity up to 57 KN per vertical.
- \* Low maintenance.
- \* Safety with proven track record.

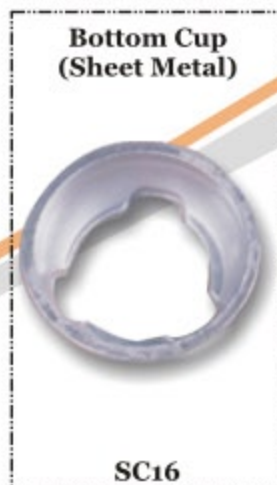


## The Cuplok 1-Year Warranty

Our confidence in Cuplok is such that we give 1 year warranty on all purchases. This is our reassurance to you that Cuplok really is the finest scaffold system available. Cuplok standards are manufactured from higher grade steel tubes which allows upto 57 KN load/leg. The connection point is set at 500/1000 mm. The captive mobile cups are made out of Malleable Cast-iron to ensure rough site handling, and welded bottom cups are pressed from high quality steel.

Loose Spigots are used to provide trouble free and stronger connection between verticals. All Ledgers / Horizontals have identical Forged Blade Ends, to fit in the Cups of the Standards.

## Cuplok Components





# Scaffolding

## Accessories For Cuplok System

### Cuplok Standard (Vertical)

Made out of 40 mm. N.B. 'Medium' or 'Heavy' tubes to I.S. 1161 grade- Yst 210/240 or B.S. 1775 grade 40C & 50C with provision of cup at rate of 500 mm or 1000 mm c/c Cuplok Standard manufactured by ARBARIYA STEEL are on the sizes as mentioned below. Basic feature of Cuplok Standard are:

\* Welded bottom cups are pressed from high quality steel & captive mobile top cups made out of malleable casting provide firm grip to ledger blades making the connection rigid & to endure rough site handling.

\* Access standard are provided with integral 150 mm long spigots for making easy vertical connections.



**Sizes Available**  
3.0m, 2.5m, 2.3m, 2.0m, 1.8m,  
1.5m, 1.3m, 1.0m

### Cuplok Ledger (Horizontal)

Made out of 40 mm. 'Medium' or 'Heavy' tubes conforming to I.S. 1161 grade- YST 210/240 or B.S. 1775 with forged blades at the ends. Ledger manufactured by ARBARIYA STEEL are of the sizes as mentioned below. Basic feature of cuplok ledger are:

\* Minimum projection of blades avoids damages in handling & uniform dimension makes the cup joint rigid.



**Sizes Available**  
2.5m, 2.0m, 1.8m, 1.6m, 1.5m, 1.3m, 1.25m,  
1.2m, 0.9m, 0.6m

### Cuplok Omega Transoms

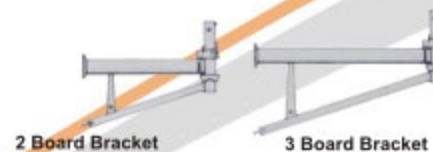
Omega Transoms manufactured from press bent section with flanged type extensions on both sides provides a strong support for working platform with cuplok steel battens.



**Sizes Available**  
0.9m, 1.3m, 1.8m, 2.5m

### Cuplok Omega Hop-up Brackets

Omega Hop-up bracket are specially designed omega section for placing battens with provision of forged blades to be fitted with cuplok standards by cup joint. Omega Hop-up brackets are available for single board, two board & three board allocations.



2 Board Bracket 3 Board Bracket

### Galvanized Steel Battens

Galvanized steel battens are light weight non-slip working surface, which can be used with omega transoms.

**Sizes Available**  
2.5m x 0.238m x 0.057m  
1.8m x 0.238m x 0.057m  
1.3m x 0.238m x 0.057m



### Cuplok Intermediate Transoms

For use with Hop-up brackets where distances between standards exceed the span of scaffold boards cuplok intermediate transoms are available for two boards & three boards.

**Sizes**  
0.565m (2 board)  
0.795m (3 board)



# Scaffolding

## Accessories For Cuplok System

### Inside Board Transoms

Similar to intermediate transoms, inside board transoms is used for providing facility for a single inside board platform.

**SIZES**  
1.62 m



### Bridging Horizontals

This item is used to provide working platform complete with necessary guardrails for vertical passage.

**SIZES**  
5.0 m, 7.5 m



### Spigot Pin

A quick action locking device with no loose nuts and bolts which resists minor tensile forces between vertical members.



### Beam Brackets

Beam brackets are used to provide support to beam formwork from slab support standards with provision for accepting jacks or fork heads. It has a safe load carrying capacity of 1500 kg.

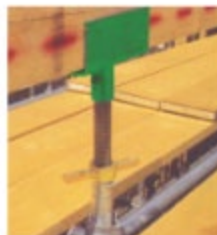


### Fixed Forehead

Fixed forehead along with universal jack can be used with cuplok standard to give height adjustment.

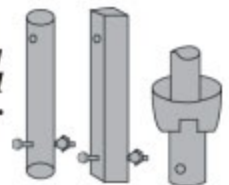


**SIZES**  
0.086 M x 0.2 M  
0.162 M x 0.15 M



### Spigot

Made out of 300 mm long square tube and with nut and bolt spigots are used for connection verticals.



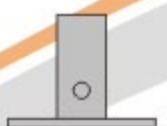
### Adapter

The drop head Adapter units provide for the easy conversion of drop heads from the Waffle and Trough or Metriform Support Systems for use with Cuplok. The dimensions are as mentioned.



### Socket Base

The socket base is used in conjunction with the universal jack and is drilled to allow for the insertion of a securing bolt if required. The dimensions are as mentioned.

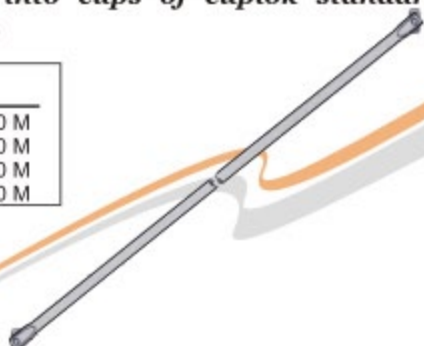


### Longitudinal Bracing

For diagonal bracing of scaffolding a range of longitudinal braces made out of 20 mm N.B. 'L' tubes with swivel forged blades at either ends to be fitted into cups of cuplok standards are available.

**SIZES**

2.50M x 2.00 M  
2.50M x 1.50 M  
1.80M x 2.00 M  
1.80M x 1.50 M



### Cantilever Frame

This item is used for providing support to decking or form work at edges. This frame has ledger blades to be fitted into cups of cuplok standards at one end & with provision for accepting jacks in three positions at the other end at 1.2 m, 1.25 m and 1.3 m from

**SIZE(A)**  
1.0 M, 1.5 M





# Scaffolding

## Wedgelok

### Wedgelok Standards/ Verticals

Wedgelok standards/ verticals from the support or the upright and are made from standard Scaffold Tubes of 48.3 x 4 mm thick. With the latest innovations, they are also available in 48.3 x 3.25 mm in both Grade 50 & 40 C as per BS:1139, En74. They have a series of "V" Pressed welded at nominal 500mm on the tube to provide a location for ledger and transoms. They are also available with integral wedge spigots, round spigots or open ended.

SIZES		
OPEN ENDED	WEDGE SPIGOTED	ROUND SPIGOTED
9 ft 9 ins (3 M)	9 ft 9 ins (3 M)	9 ft 9 ins (3 M)
6 ft 6 ins (2 M)	6 ft 6 ins (2 M)	6 ft 6 ins (2 M)
4 ft 10.5 ins (1.5 M)	4 ft 10.5 ins (1.5 M)	4 ft 10.5 ins (1.5 M)
3 ft 3 ins (1 M)	3 ft 3 ins (1 M)	3 ft 3 ins (1 M)



### Wedgelok Ledgers (Cast Ends)

These items are made from tube with a cast wedge fixing device at each ends. These are used to lie in the uprights or standards longitudinally. On the inside of the scaffold they are used at platform level and on the outside as a guard rail.



Sizes  
8ft. 0 ins. (2.4m)  
6ft. 0 ins. (1.8m)  
4ft. 2 ins. (1.2m)

### Wedgelok Ledgers (Pressed Ends)

These items are made from tube with a pressed wedge fixing device at each ends. These are used to lie in the uprights or standards longitudinally. On the inside of the scaffold they are used at platform level & the outside as a guard rail.



Sizes  
8ft. 0 ins. (2.4m)  
6ft. 0 ins. (1.8m)  
4ft. 2 ins. (1.2m)

### Wedgelok Transoms

They are rolled "T" section with wedge fixing device on each ends. Also available with back to back angles of 50x50x5 mm to form a "T". These transoms engaged with "V" Pressing on the standard/verticals fixing the inner & outer standard transversely & forming a frame.



Sizes  
6ft. 0 ins. (1.8m)  
4ft. 2 ins. (1.2m)  
2ft. 8 ins. (0.8m)

### Wedgelok Return Transoms

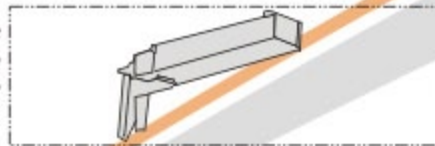
Manufactured from a steel pressing shaped so that it can be placed over a ledger to form a 90° return in the scaffold, the return transom has a seating on one side for steel stage or timber battens.



Sizes  
4ft. 2 ins. (1.2m)

### Wedgelok One Board Stage Bracket

One board stage bracket enable an addition 225 mm platform to be provided on the inside of the scaffold. they do not require Tie Bars to connect them together. Available with rolled "T" section or back to back welded angle.



Item  
1 Board

### Wedgelok Two & Three Board Stage Bracket

The two and three board stage brackets enable an additional 450 mm (1.6") and 675 mm (2'3") platform respectively to be provided on the inside of the scaffold nearest the building. Tie Bars must be used to connect the brackets together. They are available in both rolled section and back to back welded angles.



Item  
2 Board  
3 Board

### Tie Bar

A length of 38 mm x 38 mm angle iron with a dowl at both ends. Used to connect stage brackets together.



Sizes  
8ft. 0 ins. (2.4m)  
6ft. 0 ins. (1.8m)  
4ft. 2 ins. (1.2m)

### Wedgelok Diagonal Brace

Diagonal Brace has pivoting captive wedge fitting welded to each end, which locate in the "V" pressing on the standard. Used to form faced bracing.



Sizes  
12ft. 0 ins. (3.5m)  
9ft. 0 ins. (2.7m)

## Scaffolding

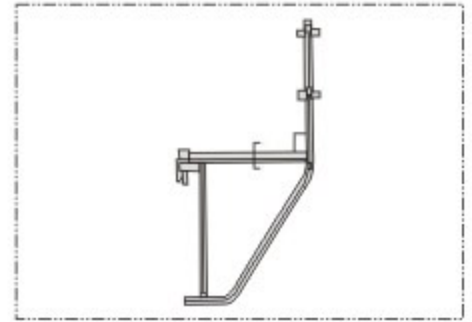
### Wedgelok

#### Wedgelok Access Stage Bracket

A Cantilever transom similar to the stage bracket with integral guard rail standard to take a ledger. This component is used where a platform is required on the outside of scaffold with steel or timber battens makes a platform of 0.686 m wide and available in both rolled section and back to back angles.

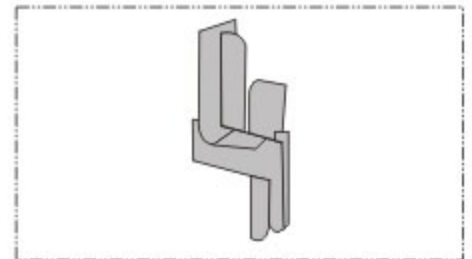
Item

3 Board



#### Toe Board Bracket

When Clamped to standards at the end of the Scaffold platform, the End Toe Board Bracket secures the end Toe Board, which can be either steel stage or timber.

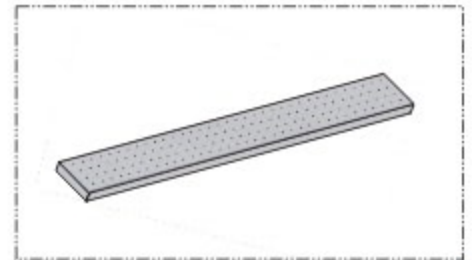


#### Wedgelok Steel Batten

They are long live pressed steel battens as part of the Wedgelok System.

Sizes

8 ft. 0 ins. (2.4m)  
6 ft. 0 ins. (1.8m)  
4 ft. 2 ins. (1.2m)

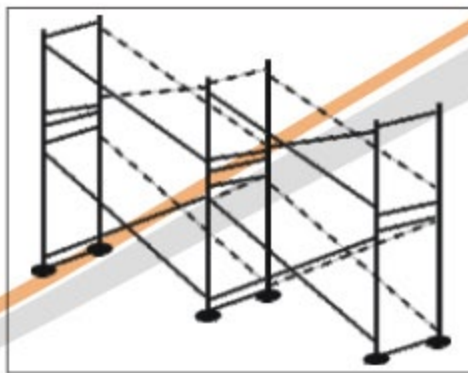


## 'H' Frame Scaffolding

Consists of welded frames, with 48.3 mm OD Vertical, braced together with scissor type cross braces secured by spring clips. Bracing is provided in alternate bays for scaffold heights upto 20 m & in all bays for greater heights. 'H' Frame with 60.3 m O.D. vertical are available for staging of heavier structures.

Standard Size: 'H' frame- 2000x1250, 1500x1250, 1000x1250mm.

Cross Braces: Suitable for frame spacing of 2.5, 2.0, 1.5 & 1.0 m other sizes made available on request.



#### Flap Pins For H-Frame



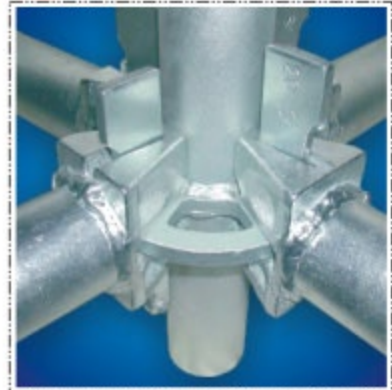


# Scaffolding

## All Round System

### Advantages

- \*Hot dipped galvanized.
- \*No bolts or screws.
- \*Premeasured components/ no measurements easily.
- \*Erected quick & easily.
- \*Confirms to any angle or curve.
- \*Rigid & safe.
- \*Versatile.
- \*Can be used in conjunction with tube & clamp.
- \*Maintenance free.



### Ledger End/Wedge Pin

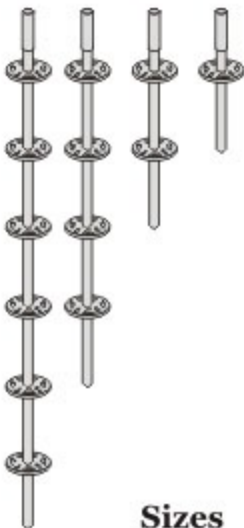


The Arbariya Steel's all round scaffolding system provides total flexibility to lock in any angle plus quickly and accurately align at 90 angles using the keyhole positions. Each rosette can have up to eight connections at one time.

### Rosette



### Standard



**Sizes**  
1.0m, 1.5m, 2m, 2.5m, 3m

### Components



SC 12

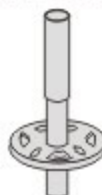


SC 13



SC 19

### Base Collar

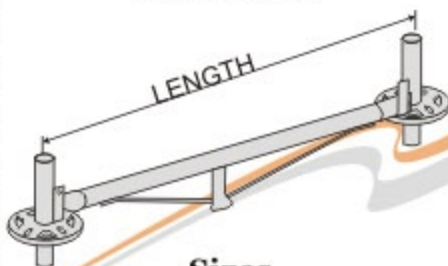


### Diagonal



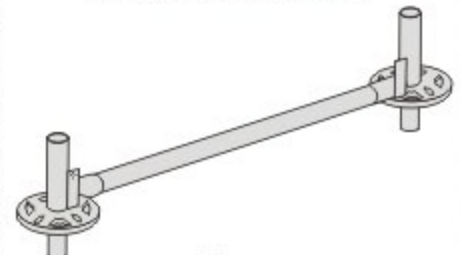
Also used as Stair Handrail

### Horizontal



**Sizes**  
1.0m, 1.5m, 2m, 2.5m, 3m

### Horizontal Truss



**Sizes**  
1.0m, 1.5m, 2m, 2.5m, 3m



# Scaffolding Fittings

## Tubes And Fittings Scaffolding.

Tubes and fittings are widely used for supporting man and materials, tools and tackles during construction, alteration, demolition and maintenance works because of their several advantages over conventional type of timber / bamboo scaffolding. Some of the main advantages are :-

- Ease and speed in erection and dismantling.
- Scopes for multiple and varied re-use (life and flexibility in use.).
- Rigidity and stability during erection.
- Ease in storing and maintenance.
- Reliable assessment of performance with adequate scopes for safety.
- Eco friendly.

Items for tubes and fittings scaffolding manufactured by ARBARIYA STEELS Includes complete range of components which are strong, safe, durable and economical. Ideally suited for wide application in construction, maintenance, alteration and demolition of structures, these are :

### (1) Scaffolding Tubes

40 mm. N.B. 'Medium' and 'Heavy' class tubes conforming to IS 1161-1979 / 1239, YST-240 grade and BS 1139/1775 are available in random length of 4.5 m to 6 m or of require cut length painted in desired colour.

### (2) Steel Fittings

All scaffolding fittings manufactured by ARBARIYA STEELS. Strictly conforms to the guidelines of IS 2750-1964 (Reaffirmed-1991) and BS-1139 and EN-74.

**Swivel Coupler (Pressed Sheet Metal)**  
Connects two Scaffold Tubes in any angle,  
Galvanized.



SF 1

**Double Coupler / Right Angle Coupler (Pressed Sheet Metal)**  
Connects two Scaffold Tubes in 90° Angle



SF 2

**Girder Coupler / Beam Clamp,**  
This Coupler grips any Flange upto 45mm thickness and secure coupling of Scaffolding Tubes and complies with the requirement of BS:1139



SF 3

**Joint Pin (Pressed Sheet Metal)**  
Galvanized for internal joining of two Scaffold Tubes end-to-end



SF 4

**Sleeve Coupler, for External Joining of two Tubes end-to-end and complies with the requirement of BS:1139, Galvanized.**



SF 5

**Cast Joint Pin for internal joining of two Scaffold Tubes for heavy load (Material Ductile Iron) Galvanized.**



SF 6

**Drop Forged Putlog Coupler for connecting Putlogs and Transom Tubes to Ledger Tubes and Guardrails to Standards and complies with the requirement of BS:1139, Galvanized.**



SF 7

**Drop Forged Double Coupler/ Right Angle, A one piece load bearing fitting with captive T-Bolts used for connecting two Scaffold Tubes at Right Angle and complies with the requirement of BS:1139, Galvanized.**



SF 8

**Drop Forged Swivel Coupler, A two piece rotating fitting with captive T- Bolts used for connecting two Scaffold Tubes at any angle and complies with the requirement of BS:1139, Galvanized.**



SF 9



# Formwork Accessories

**Wing Nut,**  
2 Wings Base Diameter 36mm  
For Tie Rods **DG 15/17,**  
Galvanized.



**WN36**

**Wing Nut,**  
2 Wings Base Diameter 70mm  
For Tie Rods **DG 15/17,**  
Galvanized.



**WN70**

**Wing Nut,**  
3 Wings Base Diameter 70mm  
For Tie Rods **DG 15/17,**  
Galvanized.



**WNT70**

**Wing Nut,**  
3 Wings base diameter 90mm  
for Tie Rods **DG 15/17,**  
Galvanized.



**WNT90**

**Wing Nut,**  
2 Wings Base Diameter 100mm  
For Tie Rods **DG 15/17,**  
Galvanized.



**WN100**

**Wing Nut,**  
3 Wings Base Diameter 110mm  
For Tie Rods **DG 15/17,**  
Galvanized.



**WNT110**

**Wing Nut,**  
3 Wings Base Diameter 120mm  
For Tie Rods **DG 15/17,**  
Galvanized.



**WN120**

**Universal Wing Nut Movable**  
(app. 15°) Forged  
Base Round 120mm,  
for Tie Rods **DG 15/17.**



**UWNFR120**

**Water Barrier (Water Stopper)**  
With Center Flange  
For Tie Rods **DG 15/17,**  
Self Colour Or Galvanized.



**WS1**

**Water Barrier**  
(Water Stopper) With  
Ribs For Tie Rods **DG 15/17,**  
Self Colour Or  
Galvanized



**WS2**

**Cast Counter Plate**  
(Anchor Plate)  
120x120x8mm.  
100x140x8mm.  
130x130x8mm.



**CCP1**  
**CCP2**  
**CCP3**

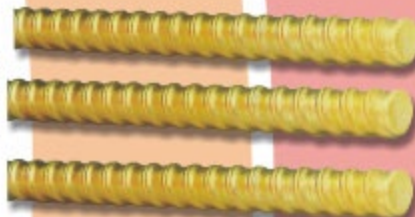
**Universal Wing Nut Movable**  
(app. 15°)  
Base Square 120mm,  
For Tie Rods **DG 15/17.**



**UWN120**

**Cold Rold Full Thread Tie Rod **DG 15/17** Weldable and Bandable**

Breaking load 180 KN. **TR1**  
Breaking load 160 KN **TR2**  
Breaking load 130 KN **TR3**



**Cold Rold Full Thread T-Bolt **DG 15/17** Weldable**  
**Cold Rold Full Thread T-Bolt **DG 20/23** Weldable**



**TB1**

**TB2**



# Formwork Accessories

## Steel Counter Plate (Anchor Plate) For DG 15/17 Tie Rod

120X120X6mm

SCP4

120X120X7mm

SCP5

120X120X8mm

SCP6

120X120X10mm

SCP7



## Steel Counter Plate (Anchor Plate) For DG 20/23 Tie Rod

150X150X8mm

SCP8

150X150X10mm

SCP9

150X150X12mm

SCP10



## Cast Hex Nut With Base For Tie Rod DG 15/17 Galvanized

HEX 30x30mm Long CHN1

HEX 30x50mm Long CHN2



## Cone Big, For Tie Rod DG 15/17, Galvanized. CC1 Cone Small For Tie Rod DG 15/17, Galvanized. CC2



## Steel Hex Nut Weldable For Tie Rod DG 15/17 Galvanized.

HEX 30x30mm Long SHN1

HEX 30x50mm Long SHN2

HEX 30x70mm Long SHN3



## Steel Hex Connector With Center Pin Weldable For Tie Rod DG 15/17, Galvanized.

HEX 30x90mm Long SHC4

HEX 30x105mm Long SHC5

ROUND 30X105mm Long SHC6



## Anchor Bolt For Tie Rod DG 15/17, Galvanized.



AB1

## Forged Anchor Base For Tie Rod DG 15/17, Galvanized.



AB2

## Forged Wing Nut For Tie Rod DG 20/23, Galvanized.



WNF40

## Water Barrier (Water Stopper) With Center Flange For Tie Rods DG 20/23, Self Colour Or Galvanized.



WS3

## Steel Hex Nut Weldable For Tie Rod DG 20/23 Galvanized.

HEX 36x50mm Long SHN4

HEX 36x70mm Long SHN5

HEX 36x90mm Long SHN6



## Steel Hex Connector With Center Pin Weldable For Tie Rod DG 20/23, Galvanized.

HEX 36x90mm Long SHC7

HEX 36x130mm Long SHC8

ROUND 36X130mm Long SHC9





# Formwork Accessories

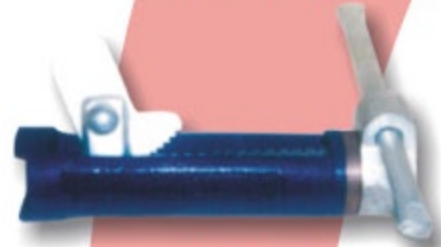
Formwork Clamp With Alloy Steel Forged And Heat Treated Wedge



Formwork Clamp 4-10mm FC1

Formwork Clamp 7-12mm FC2

Tensioner For Formwork Clamp.



TFC1

Spring Clamp 50x110mm Base Cast Body. SC1  
Spring Clamp 75x110mm Base Cast Body. SC2  
Spring Clamp 75x110mm Base Sheet Metal Body. SC3



SC1

SC2

SC3

Tensioner For Spring Clamp.



TFC2

Panel Clamp



P1

Panel Clamp



P2

Panel Clamp



P3

Panel Clamp

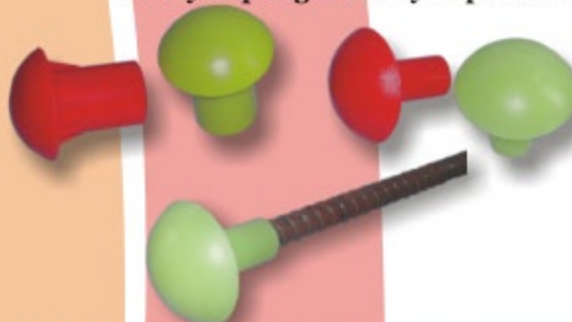


P4

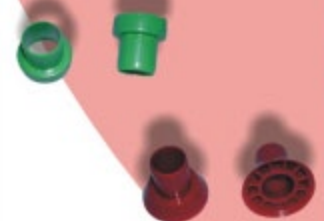
Plastic Grade Spacer



Safety Cap Big & Safety Cap Small



Plastic Cone & Cap





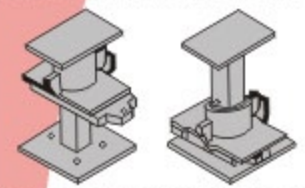
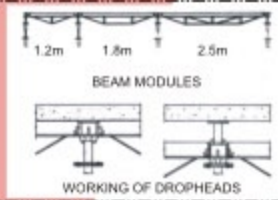
# Formwork

Arbariya Metriform is the leading formwork system for the construction of concrete floors and walls. Minimal assembly and dismantling time coupled with a limited number of components highlight today's most cost-effective system. Arbariya Metriform incorporates the advantages of early striking (enabling early removal of form work beams and panels while R.C.C. slab remains supported on Props with Drop- Heads) which will dramatically increase output, whilst employing less labor more efficiently.

Metriform system can be used with Arbariya Props for concreting of slabs at ordinary heights, or with Arbariya Cuplok Scaffolding for greater heights.

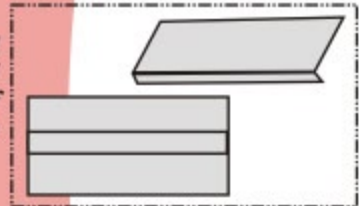
Standard Metriform Beams are available in 2.5, 1.8 and 1.2 m sizes making this system suitable for different grids. Use of special 1.8m beams for support of beam soffit can allow early removal of even beam bottom formwork. 70mm Deep Metriform Universal Panels and Adjuster Panels are manufactured out of 2mm (14g) Sheets with Pressed Flanges and stiffener.

Arbariya Metriform is also made available in a range of specially designed Metriform Beams & Dropheads, which is compatible for use with conventional 38 mm Deep Floor/Slab Forms.



## Arbariya Floor/ Slab Form

Manufactured out of 14 gauge sheets with pressed flanges & stiffener. Available in standard sizes of 1150x600, 900x600, 1150x300 & 900x300 mm. Other sizes available on request floor/slab form adjustment eliminate use of cut pieces of timber, as there can fill up odd shapes of slab. Available in standard sizes of 1150x400, 900x400 and 600x400mm. Disponible dans des tiles standard 1150x400, 900x400 et 600x400 millimeters.



## Adjustable Column Clamps

Ideally suited for a wide range of column sizes, and are usable with both steel & timber shuttering. These clamps have no loss parts. Further interchangeability of arms of different sizes of column clamps makes them extremely versatile. Size no distance between inside of opposite arms.



	Min. mm	Max. mm
1.	300	765
2.	450	1070
3.	650	1370

## Adjustable Telescopic Spans

ESO+ ESI	1.75	2.70
ESO+ SI	2.35	3.40
SO+ ESI	2.40	3.45
SO+ SI	2.46	4.15
SO+ LI	3.05	4.75
LO= SI	3.15	4.90
LO+LI	3.15	5.50



## Adjustable Hanger Bracket

Arbariya adjustable Hanger Bracket is ideally suited for all adjustable spans/ floor centers, eliminating the need for props, & enabling soffits to be cast level with top of all without wall pockets or packing.

To be used for solid (225 mm minimum) load bearing walls capable of supporting the vertical dead- load under the tongue without crushing, and also approx. 180 kg. horizontal eraction on the lower pad. Safe working load 1000 kg.

## Adjustable Telescopic Spans Spacing Table

Slab Thickness (Total load incl. 180 kg./ sq.m. for shuttering live load)	Allowable span for center line spacing			
	300mm	600mm	900mm	1150mm
100	8000	5630	4600	4000
115	7800	5500	4450	3850
125	7550	5300	4300	3750
150	7100	5000	4050	3550
180	6700	4750	3850	3350
200	6400	4500	3650	3200
250	5900	4100	3350	2800
300	5450	3700	3150	2450

## Adjustable Beam Clamps

Fastest method of clamping beam form work and casings, Arbariya beam clamps are suitable for use with both steel & timber shuttering.

Interchangeability of arms ensures maximum versatility. Sizes suitable upto beam width of 800 mm available.

Available adjustable beam clamps are designed to be used on the side of the beam supports, & can be removed within 48 hours of concreting.



# Props & Jacks

## Vertical Shores/ Props

**PROPS** provide the ideal & the most economic method of support for all kinds of fromwork, slabs, beam, wall and columns. They are also invaluable for a wide variety of applications in general building construction & repair work.

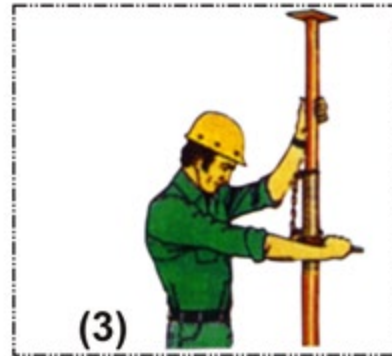
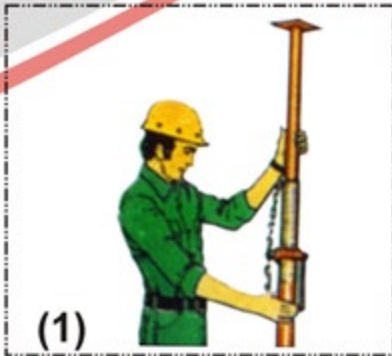
**PROPS** eliminate the costly labour and time consumed in cutting timber to length, wedging & nailing when used in the vertical as a prop.

### Set Up In 3 Simple Movements:

\* Lift inner tube as near as possible to height required. ( Outer tube is kept steady by replacing foot on base plate.)

\* Insert pin through slot in outer tube passing through the nearest hold in the inner tube.

\* Turn handle of nut for final adjustment.



## Unique Features

\* A self cleaning device on the collar nut which automatically clears the thread of concrete & dirt where the nut is rotated thus assuring quick & easy adjustment.

\* A holed on the collar nut which makes it easy to turn in spaces. By inserting a bar in the hole.

\* Base plates & head plates are holes for use with slab formwork.

Prop	Height (m)		Safe Axial Load (Kg)	
	Closed	Extended	Closed	Extended
0M	1.10	1.75	3500	3000
1M	1.50	2.75	3200	2300
2M	2.00	3.25	3000	2200
3M	2.00	3.75	2900	2000
4M	3.00	4.65	2300	1150

## Accessories For Adjustable Props

Prop Collars For Adjustable Props.



Sleeve For Adjustable Props.



# Props & Jack

## Scaffold Jack (Solid & Hollow)

### Universal Jack

Size  
Dia. 34mm,  
38mm, 48mm  
Length  
225mm to 1000mm



UJ1

### U-Head Jack

Size  
Dia. 34mm,  
38mm, 48mm  
Length  
225mm to 1000mm



UHJ1

### Base Jack

Size  
Dia. 34mm,  
38mm, 48mm  
Length  
225mm to 1000mm



BJ1

### Jack Components

Jack nut with Collor  
for Jacks with  
Scaffold Pipe Support



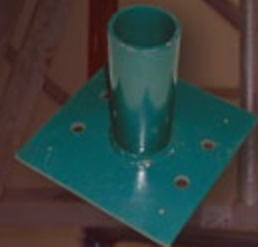
SC 9

Jack nut without Collor  
for Jacks without  
Scaffold Pipe Support



SC 10

Base Plate



SC 24

# ARBARIYA STEELS



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