



OMPAN

Cayman International

Cayman International is a professionally managed manufacturer & exporter of Scaffolding & Formwork equipment & components. We supply Formwork and Scaffolding as per Customer Design and Specifications. We have in house/ Contractual manufacturing Facilities for Forging, Casting, Sheet Metal press shop, modern tool Room Machining & Electroplating, Galvanising, Paint Shop & Powder Coating.

We are poised for fast growth with full support of our worthy clients world wide. Development of components as per buyer's specifications is a continuous process.

We are well equipped with most modern Laboratory, Hi-Tech Toolroom, jigs, Fixtures, Instruments, Instruments and specialized

Technical Managers for maintaining the best quality standards, right from raw material to finished product.

Over the years we have been able to carve a niche for ourselves in the industry by way of superior quality products. We have always been with the times and have augmented our products as per the changing requirements of the times. Our products have gained accolades from all over the globe and has been rightly recommended by our existing clients to new ones.

We follow our Corporate Policy to the fullest and leave no unturned in fulfilling it and our policy is to offer superior quality products at the best competitive prices and thus achieve total customer satisfaction. We also aim to keep a close eye on the latest development and thus manufacture products catering to the diversified markets.



We owe our Success to the state-of-the-art manufacturing facilities right from processing of raw materials to packaging of finished goods. We have fully equipped R& D Department. Our forge shop is equipped with sophisticated machinery and equipment to facilitate production.

Product inspections are executed throughout each interval of the manufacturing and processing operations.

We have a state of the art manufacturing unit. Our manufacturing facility boasts of a complete a complete infrastructure for manufacturing Scaffolding. Formwork, Shuttering & Shoring Products Spread over an area of 7000 Sq. Mtr.

We are constantly upgrading our technology to face the global challenges.

Quality assurance

Quality being the core objective of our business philosophy, we have designed a quality assurance system that facilitates our business processes in stimulating their overall efficiency in order to increase competitive advantage and respond better to customer needs and expectations.

We will continue to monitor feedback from our customers and the internal mechanisms for measuring the effectiveness of our processes to continually improve the products and services provided

Our Team shall delight the customer by delivering Error free Products through continuous improvements at all levels and conformance to customers requirement through effective implementation of QMS. we also shall strive to achieve Clean and Green Environment.









Certifications





Export House

ISO:9001:2000







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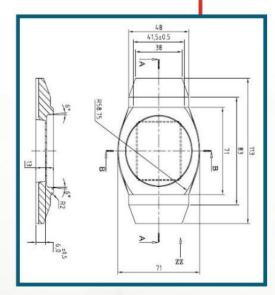
Cup Lock System Fitment

CUP LOCK SYSTEM

Cuplock Scaffolding is one of the most reliable & strongest support systems having high load bearing capacity. Its easy fastening system makes it one of the most preferred scaffold systems in the world. We at cayman international believe in providing customized systems to our clients as per their design, specifications & finish. Our Cuplock accessories are of high quality & are being used by many scaffold system manufacturers & construction companies around the world, Some of the specified Cuplock system components being supplied by us are illustrated below.

Standard/vertical

Ledger -



Standard/ V	erticals	Ledgers/ Horizontals
Length	Nodal Point	500mm
500mm	500mm	900mm
1000mm		1000mm
1500mm		1500mm
2000mm		1800mm
2500mm		

Available In Black, Galvanised & Paint Finish

Cuplock Accessories (for Pipe Sizes 48.3 & 60.3)

Ledger Blade Bottom Cup Top Cup

3000mm

Material

Forged Steel Hot Rolled Sheet Malleable Cast Iron, S.G. Cast Iron or Forged







Top Cup



Ledger W/o Hole



Ledger Blade With Hole





JACKS

The Jacks from the basic foundation of a scaffold system & their function is to provide adjustability to the system as well as bear the basic load of the system they can be used at the top & bottom using attachments base plate & fork head.



The Jack are being produced in different size as per customer requirement: They can be solid(Threaded Rods) & Hollow (Threaded Tubes). Rolled acme Thread are provided to ensure good load bearing capacity.





BASE JACK SPECIFICATION

Solid

Diameter	length (A)	В
38mm	750mm	650mm
36mm	650mm	550mm
32mm	550mm	450mm

Hollow

Diamete	r Th	Length (A)	В
38mm	4mm	750	650
	3.6mm	650	550
	3.2mm	600	500

Adjustable U Head

	1	A	
X	350	450	550
Y	300	400	500
7.	75	100	





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SCAFFOLD TUBE & FITTINGS

Another popular scaffolding system is tubes & fittings. ERW steel tubes are used in combination with various couplers to erect a strong structure. The couplers are either forged or pressed sheet metal, available in different sizes, depending upon final application.

Scaffolding tubes are used in different sizes, as mentioned below:



Outer Diameter	Thickness	Finish
48.3mm	2.9mm	Black Or
48.3mm	3.2mm	Electro Galvanized
48.3mm	3.6mm	Length: 6m Or As Per
48.3mm	3.8mm	Customer Requirement
60.3mm	4mm	B 537-56 - 51 - 51 - 51 - 51 - 51 - 51 - 51 -

Forged Couplers









PRESSED STEEL FITTINGS



Double Coupler Sheet Thickness 4mm Or 5mm For Pipe Diameter 48.3mm & 48.3mm

Min.slip Load: 12.5 K.N Min.distortion Load:17KN



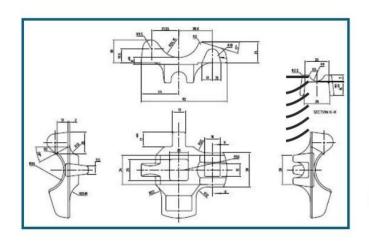
Swivel Coupler Size: 48mm

Min. Slip Load: 12.5 KN Min. Distortion Load:17KN



Double & Swivel Coupler (Light Wt.)















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WALL FORMWORK

The most popular method for concrete wall formwork is "through tie system". Cold Rolled reuseable tie rods are used in conjunction with base plates, wing nuts, Anchor nuts to form a structure for concrete walls. Plastic sleeve & cones are used over the rods so that they do not come in direct contact with concrete. Our system components Are supplied in varied forms As per our customers specifications.



TIE RODS —

Material: Mild Steel Or En-8

Threading: Cold Rolled, Acme Type Or

English Type Round Threads

Diameter: 12mm, 16mm, 19mm & 22mm Finish: Self Color Or Electro Galvanized

- ANCHOR NUT —

Material: Malleable Cast Iron, Forged

or S.G Cast Iron

Internal Threads: Acme Or Round

Suitable For All Tie Rods

Finish: Black Or Electrogalvanized

White Or Yellow Passivated



- WING NUT -

Material: Malleable Cast Iron Or S.G.

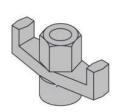
Cast Iron

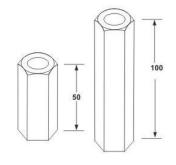
Internal Threads: Acme Or Round

Suitable For All Tie Rods

Finish: Black Or Electro Galvanized.

White Or Yellow Passivated





— HEX NUTS ——

Material: Mild Steel

Internal Threads: Acme Or Round

Suitable For All Tie Rods

Finish: Black Or Electro Galvanized,

White Or Yellow Passivated Lenght: 30mm, 50mm & 100mm Tie Bar Connector: Hex Nut 100mm Riveted In Center

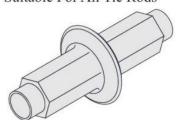
- WATER BARRIER -

Material: Malleable Cast Iron Or S.G

Cast Iron

Internal Threads: Acme Or Round

Suitable For All Tie Rods









Acme Threads 15/17 mm



English Threads 11/13 mm

English Threads Waller Plate

15/17 mm Material: Hot Rolled S

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CHARLES TO THE PROPERTY OF THE PARTY OF THE

Waller Plate
Material: Hot Rolled Sheet
Thickness: 5mm To 9mm
Finish: Self Color Or
Electrogalvanized

Cold Rolled Tie Rod





Rapid Clamp
Material: High Quality Steel
(Casted Body & Forged Wedge)



Forged Anchor Nut



Water Barrier



Water Barrier
With Disc





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SHUTTERING & SHORING SYSTEM

Props are the most widely used support systems for shuttering due to its Simple & innovative construction & ability to withstand heavy loads. The strong inner & outer tubes provide flexibility for safe working & different heights. Our heavy duty props are manufacturered with automatic drilling & welding machines to ensure consistent products. The products are manufactured as per customer order & design. In addition to complete props, we supply prop accessories as below:

Heavy Duty Prop

Length: 200mm To 300mm Slot Sizes: 14mm X 140mm

-Prop Sleeve -

To 18mm X 180mm

Finish: Black Or Zinc Plated

- Prop Nut -

Material: Malleable cast iron Or forged

Inner diameter: suitable for Prop

sleeve size 60.3mm OD Finish: black or zinc plated

Other features: with or

Without handle

Heavy duty or light weight



Heavy duty props

Type A

Closed height 2m Max. Extended height

3.75

Outer pipe

Size: 60.3mm x 3.6mm

Inner pipe size

48.3mm x 2.9mm

Type B

Closed height 3m Max. Extended height

4.75m

Outer pipe

Size:60.3mm x 3.6

Inner pipe size

48.3mm x 2.9mm





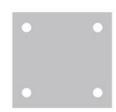
Prop Nut Heavy Duty Threaded



Prop Nut Heavy Duty Threaded With Handle, **Zinc Plated**



Prop Nut Heavy Duty For Pipe Size 76mm



Top & Bottom Plate Size: 120 X 120 Or 150 X 150 Thickness: 5mm Or 6mm



Locking Pin



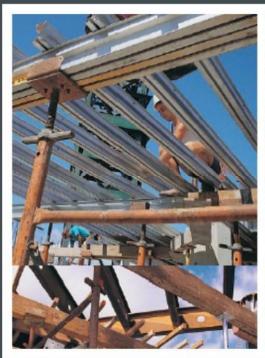


OTHER PRODUCTS















(A Govt. of India Recognised Export House)

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