

ARSHAD STEEL WORK

15+ YEARS OF
EXCELLENCE



Manufacturer of **Scaffolding**
and **Formwork** Systems



9825270590, 9726360794



www.arshadsteel.com



arshadsteel8@gmail.com

ABOUT US

Arshad Steel Works Scaffolding are an established name as a manufacturer, exporter & supplier of scaffolding & Formwork systems that are extensively used in construction purposes and pipe supporting systems. Our range of Products are manufactured under the strict guidance of engineers and experts to deliver qualitative range of products.

Our Scaffolding & Form work includes the entire range of conventional Products such as Cup lock Scaffolding , Pipe Scaffolding, MS Tower Scaffolding, Props, Slab Shuttering , Girder Shuttering, Pier Column Shuttering, Pre Cast Shuttering & all type of Formwork etc.

Reliability, integrity, and enduring partnership these are the pillars of **Arshad Steel Works** With our dedication to excellence and commitment to your satisfaction, we have evolved to become the trusted partner for builders, contractors and construction companies with a solid presence in Rajasthan and nearby states. we're your trusted allies in realizing your project vision



VISION

To Provide 10K MT. of scaffolding and formwork services to the growing industries of bharat in financial year 2024-25



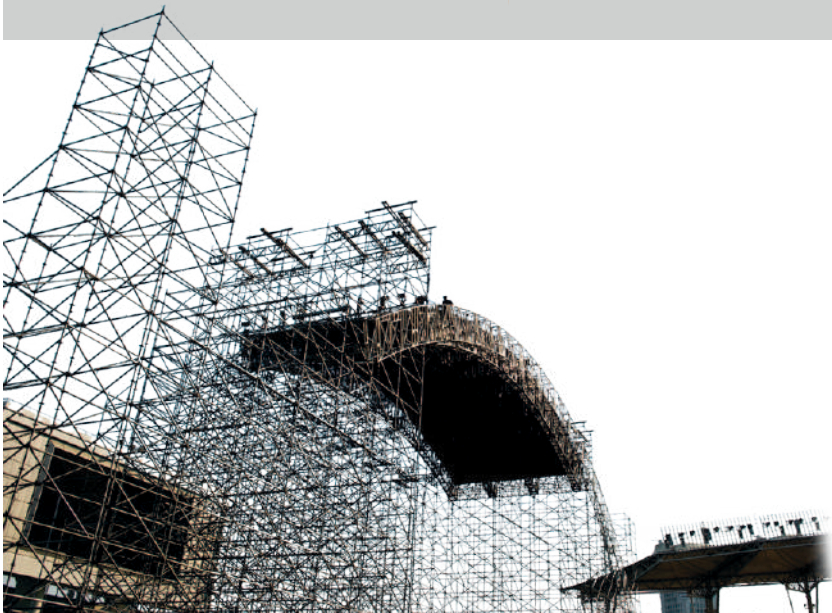
MISSION

To become one stop Scaffolding and formwork solution for construction and infrastructure Industry



CORE VALUES

Integrity | Ethics |
Continuous improvement |
Quality & professionalism |
Growth



OUR PRODUCTS

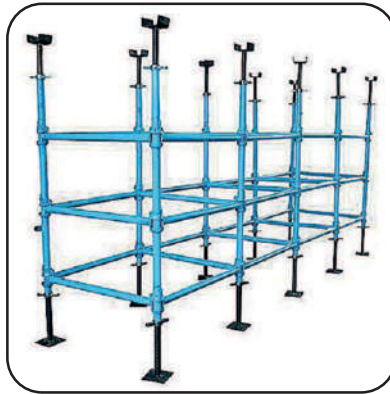
Scaffolding

- 1 CUPLOCK SCAFFOLDING SYSTEM
- 2 ADJUSTABLE PROP/ MS PROP
- 3 ADJUSTABLE BASE / U JACK
- 4 SHUTTERING PLATE
- 5 ACRO PLATE WALL FORMWORK
- 6 FILM FACED SHUTTERING PLYWOOD
- 7 JALI / PLANK / TOE GUARD
- 8 MS PIPE
- 9 FORMWORK SYSTEM
- 10 GIRDER / PIER SHUTTERING
- 11 HEAVY DUTY BRIDGE CRIB
- 12 COUPLERS
- 13 ACCESSORIES



CUPLOCK SCAFFOLDING

This is one of the most flexible types of scaffolding systems that can be used for the construction of slab floors. Some of the main features of this particular system is the ease with which it can be used even in cramped and narrow spaces. The system consists of only a few components, which are very easy to assemble, thereby improving the convenience related to finding solutions for level difference during construction.



CUPLOCK SYSTEM

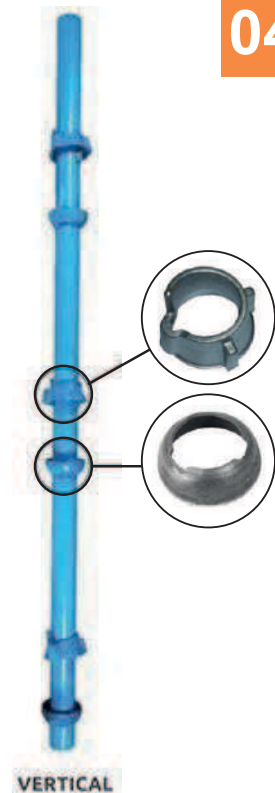


**ALSO
AVAILABLE
ON HIRE**

CUPLOCK STANDARD/VERTICAL

Cuplock standard/vertical are manufactured from 48 mm OD MS Round Pipe, provided in various sizes with cup joints welded at 500 mm Intervals. The top cups are made from malleable casting to endure rough site handling, and welded bottom cups are pressed from high quality steel.

STANDARD SIZES	
SIZE IN METER	APPROX WEIGHT
Verticale 1.00 Mtr.	5 Kg.
Verticale 1.50 Mtr.	7 Kg.
Verticale 2.00 Mtr.	9 Kg.
Verticale 2.50 Mtr.	11 Kg.
Verticale 3.00 Mtr.	13.5 Kg.



CUPLOCK LEDGER / HORIZONTAL

The cuplock Ledger is used to make rigid bond to endure uneven site handling. This cuplock ledger is comprised of Forged Blade at the both end which fits between Top cup and Bottom cup of cuplock vertical. MS round pipe will be used of 48.00 OD 3.00 mm thick. Minimum projection of blades avoids damages in handling & uniform dimension makes the cup joint rigid.

STANDARD SIZES	
SIZE IN METER	APPROX WEIGHT
Ledger 0.500 Mtr.	3 Kg.
Ledger 1.000 Mtr.	5 Kg.
Ledger 1.500 Mtr.	6 Kg.
Ledger 2.000 Mtr	8 Kg.
Ledger 2.500 Mtr.	10 Kg.



SPIGOT PIN / JOINT PIN

The spigot pin is used in cup lock system. It is made out of 250/300 long round pipe of 38 MM OD. Spigot is connecting internally and to allow ease of joining. Though small in size.



ADJUSTABLE PROP/MS PROP

These are crucial components that can be used for the purpose of all types of building construction projects. These elements provide ideal and economic solutions for supporting all kinds of formwork, slabs, beams, walls and columns. These act as adjustable load bearing supports which especially find usage in withstanding vertical loads or as wall braces. These are also known as Adjustable Props, also known as Scaffolding Jacks.

SPECIFICATIONS

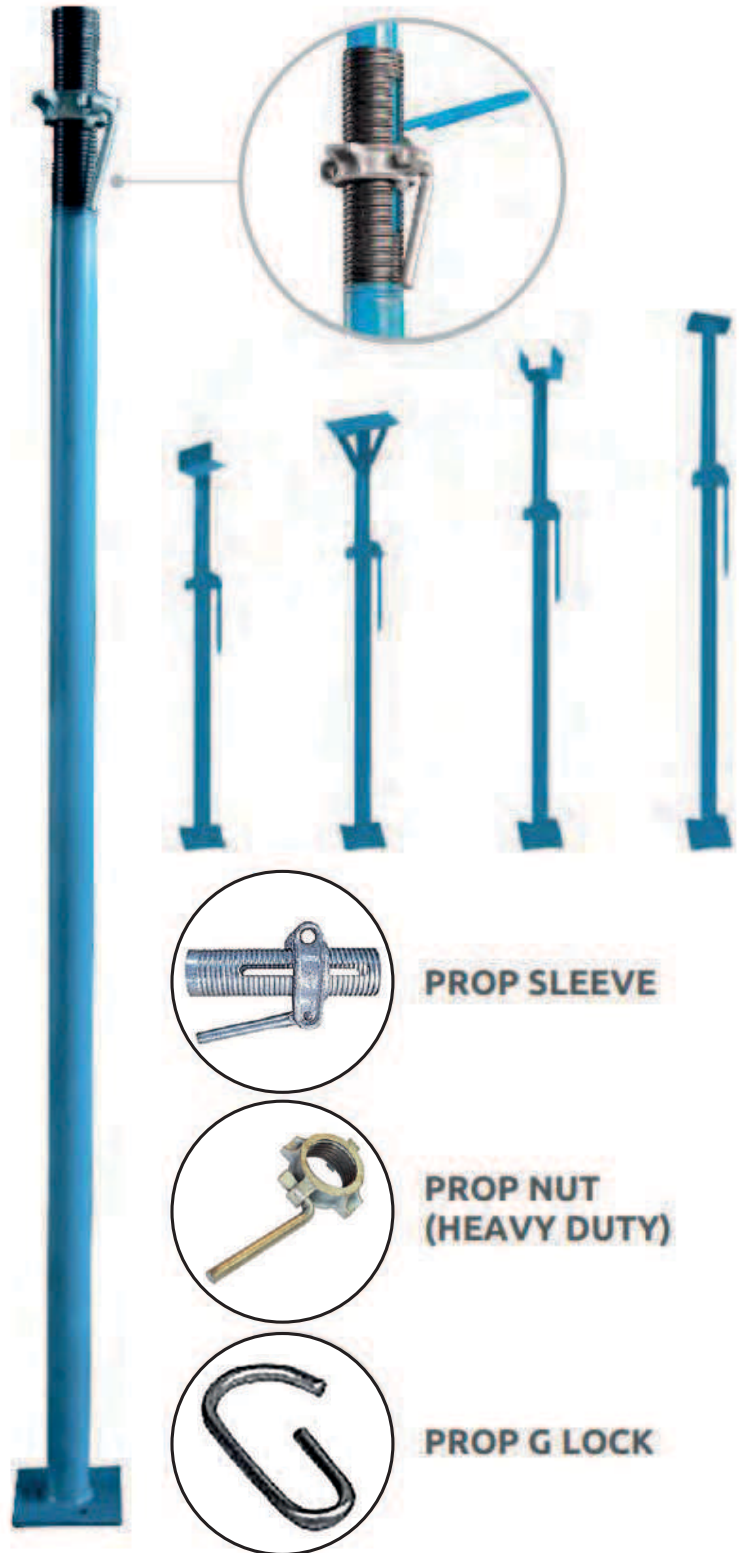
Outer members are made of 60 m OD round pipe

Inner members are made of 48 mm OD round pipe

Top & Bottom plates are made of 150 x 150 x 6 mm plates

Heavy duty malleable cast iron prop nut provides the facility for fine adjustment

G' pin made of high tensile strength also provides facility for fine adjustment



SIZES OF MS STEEL PROP

Outer	Inner	Weight	Outer	Inner	Weight
2 mtr x 3 mtr.		22 Kg.	2 mtr x 2.5 mtr.		21 Kg.
2 mtr x 2 mtr.		18 Kg.	2 mtr x 3.5 mtr.		26 Kg.

BASE JACK / U-JACK

The U Jack/adjustable jack stirrup head is used at the top of the vertical cuplock standard in order to provide an additional maximum adjustment of length up to 300-600 mm. The main application of these types of U-Jacks is to hold MS beams and chennal in places, upon which the shuttering plates are placed during the construction. The U-Jacks are manufactured using the Roll Threading process, which increases safety and enables them to have a load-bearing capacity of up to 4 tons.

HOLLOW PIPE JACK

Size	Weight
350 mm	2.300 Kg
450 mm	2.600 Kg.
600 mm	3.500 Kg.

MS SOLID ROD

Size	Weight
350 mm	2.850 Kg
450 mm	3.500 Kg
600 mm	4.350 Kg

SPECIFICATIONS

Hollow pipe of 38 mm OD and Solid Rod 32 mm OD

The Jack Nut of SG Iron Castings

Base Plate size : 150mmx150mmx6mm thick



SHUTTERING PLATES / CENTERING PLATES

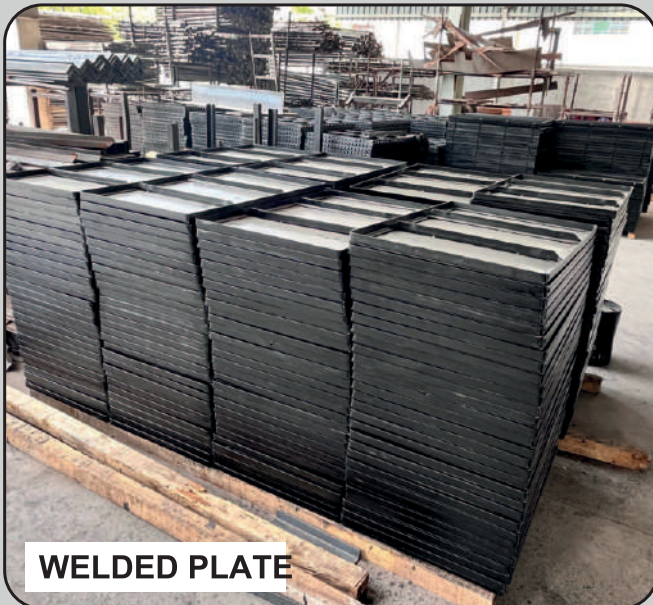
These products are one of the core elements which are used for supporting building constructions slabs, canopies, beams, lintels for RCC construction work. These plates provide a much needed alternative for wooden plates, as they are manufactured using non-corrosive and durable materials. Shuttering plates are fabricated from 3.00/2.5 mm thick MS Sheets and 25/30/35 X 4/5 mm thick MS angle.

WELDED SHUTTERING PLATES

Size	Weight
900* x 600*	17.00 Kg
900* x 450*	13.00 Kg
900* x 380*	11.00 Kg
900* x 300*	9.00 Kg.
900* x 230*	7.00 Kg.

RIVETED SHUTTERING PLATES

Size	Weight
3* x 2*	13.600 Kg
3* x 18*	11.00 Kg
3* x 15*	9.500 Kg
3* x 12*	8.00 Kg.
3* x 9*	6.00 Kg.



WELDED PLATE



REVIT PLATE

SIKANJA/BEAM CLAMP /SHUTTERING CLAMP

Sikanja is used for shuttering formwork, Mainly in column. It hold both the sides of wall of column. Sikanja is made up of 30 x 5 mm M S Flat which tempered by heat treatment to strengthen Apart from this, offered clamps are available in standard as well as customized



Available in different sizes : 2'0" - 1.13 Kg | 2'6" - 1.32 Kg | 3' 0" - 1.50 Kg

ACRO PLATE

Acro Plates are mainly manufactured by the heavy raw material such as sheet above 2.5 mm thick and angles size of 45x45x5 mm. The quality raw material being used is of ISI standard & of acceptable quality. The range of the Acro plate is available in ready stock, but with specific specification of any bulk need we can also be provide with minimum delivery period. Punched angle frame provide facility to adjust any plate.

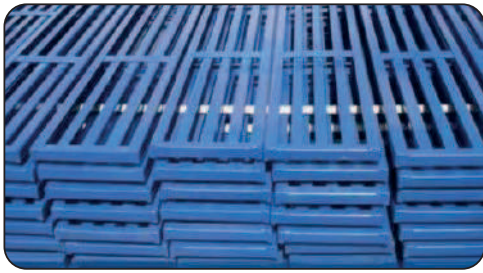


Size (in mm)	Weight
1250 x 1Mtr.	55 Kg
1250 x 600	30 Kg
1250 x 500	27 Kg
1250 x 400	24 Kg
1250 x 300	22 Kg

Size (in mm)	Weight
1250 x 200	18 Kg
2500 x 100	22 Kg
1250 x 900	40 Kg
1250 x 800	35 Kg
1250 x 700	32 Kg

SCAFFOLDING JALI

JALI (KHAPEDA)/ MS CHALI



A Jali is a crucial tool as far as any construction work is concerned. These contraptions are especially useful for works related to outer wall plastering, glass fittings and so on. Jalis or walkways have the dimensions 25 X 25/20 X 20, which are created using M. S. Square pipes and 20 NB

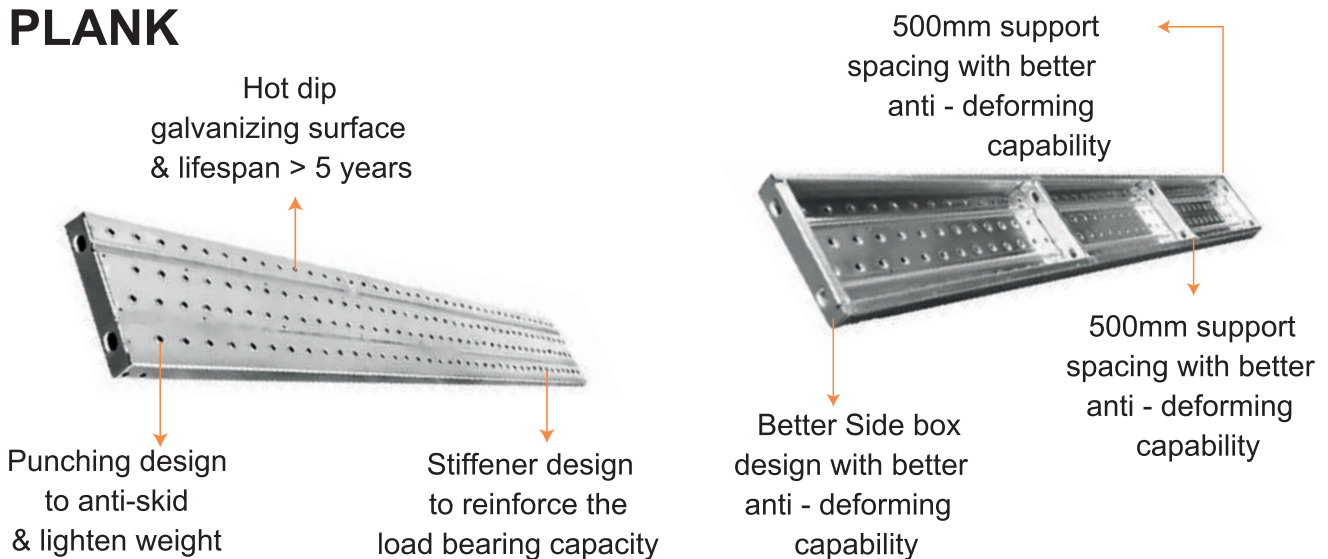
round pipes. The thickness of the pipes are altered and changed according to the client's requirements.



JALI (KHAPEDA) SIZES (in mm)

Size	2000 F"300	2500 F"300	2500 F"350	3000 F"300	3000 F"350
Weight	15.00 Kg	18.00 Kg	20.50 Kg	22.50 Kg	25.00 Kg

PLANK



MS PIPE

Ms Pipes are used for manufacturing various scaffolding products like MS Prop, Cuplock Vertical & Ledgers etc. It is also used to build scaffolding structures with Couplers.

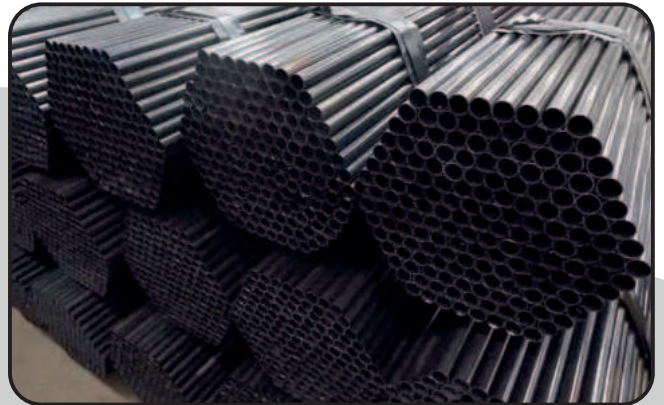


WE HAVE DIFFERENT SIZE OF MS PIPES

MS Round Pipe 38.00 mm OD

MS Round Pipe 48.00 mm OD

MS Round Pipe 60.00 mm OD



FORMWORK SYSTEM

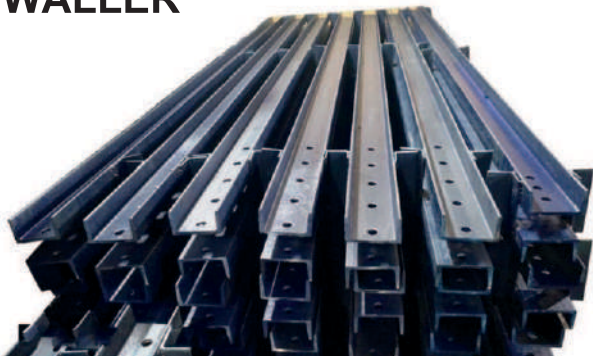
Formwork is to be strong enough to withstand the dead and live loads, forces caused by ramming and vibration of concrete and other incidental loads imposed upon it during and after casting of concrete. The lightweight nature of the components is perhaps the biggest advantage with horizontal panel systems. They can be moved around the site with relative ease, as compared to traditional formwork.

SYSTEM FORMWORK FOR WALL / BEAM / SLAB

With its function accessories, the system formwork allows the construction company to undertake any formwork.



WALLER



WALLER



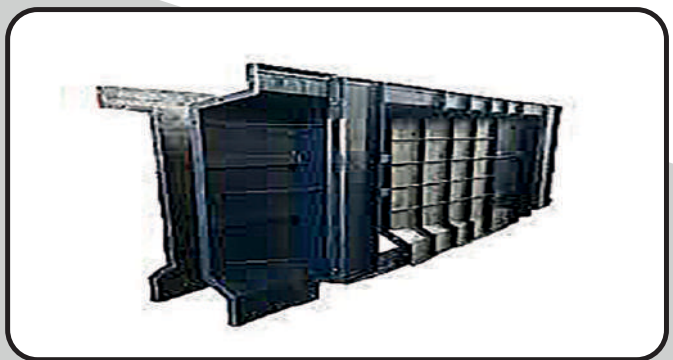
PIER SHUTTERING

Pier Formwork is designed to create strong and stable concrete piers for bridges, buildings, and other heavy structures. This system ensures precise shaping and alignment, providing reliable support during the construction process. Easy to assemble and disassemble.



GIRDER SHUTTERING

The Girder Formwork System is engineered for constructing large and robust concrete structures with precision. Featuring high-strength girders, this system ensures superior load-bearing capacity and stability. Its modular design allows for flexible and efficient assembly, catering to various construction needs. Girder shuttering is a system of temporary molds used to support and outline concrete during construction of concrete girders.

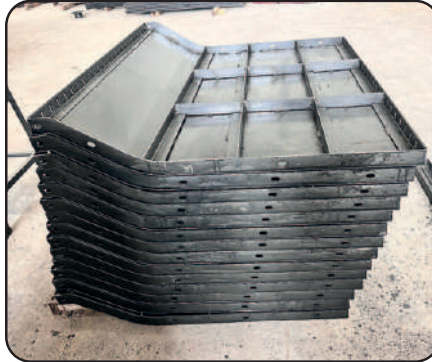


PRE CAST SHUTTERING

Shuttering is a support in the form of fresh concrete. At first, a mould is made in which concrete is poured. This mould is used to strengthen the initial structure and harden it. In shapes and sizes of formwork are available for different purposes like building, pipelines, and dams. It costs almost 20-25% of the total cost of construction. It can be built and removed as per need. Precast concrete structures such as slabs, beams, columns, and other sections are generally used as permanent formwork, often in composite construction.



CRASH BARRIER



COLUMN FORMWORK/ ROUND COLUMN



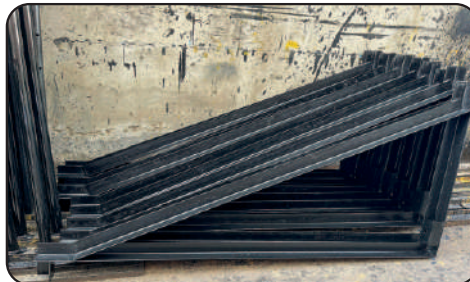
TURN BUCKLE



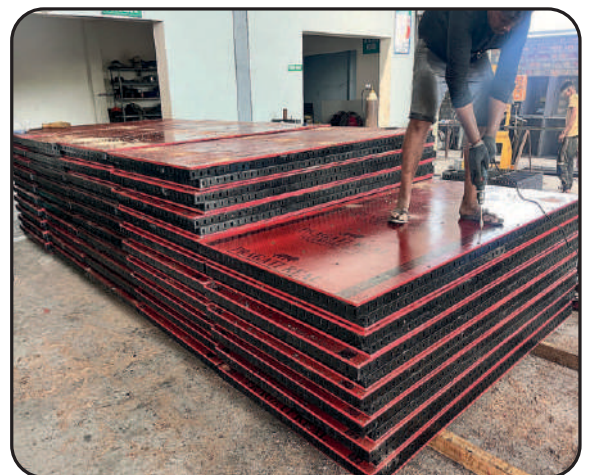
STOPPERS PLATE



ANGLE BRACKET



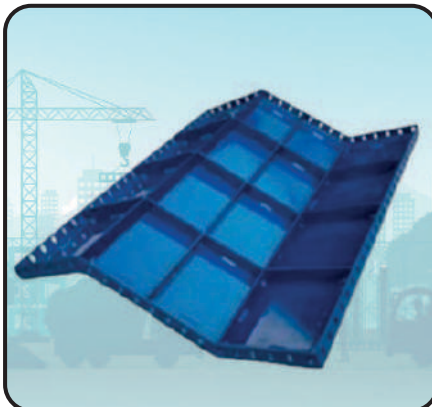
PLYBOARD SHUTTERING



**OVERHEAD
WATER TANK**



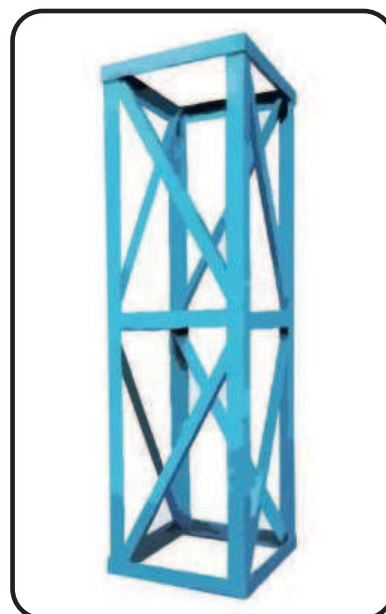
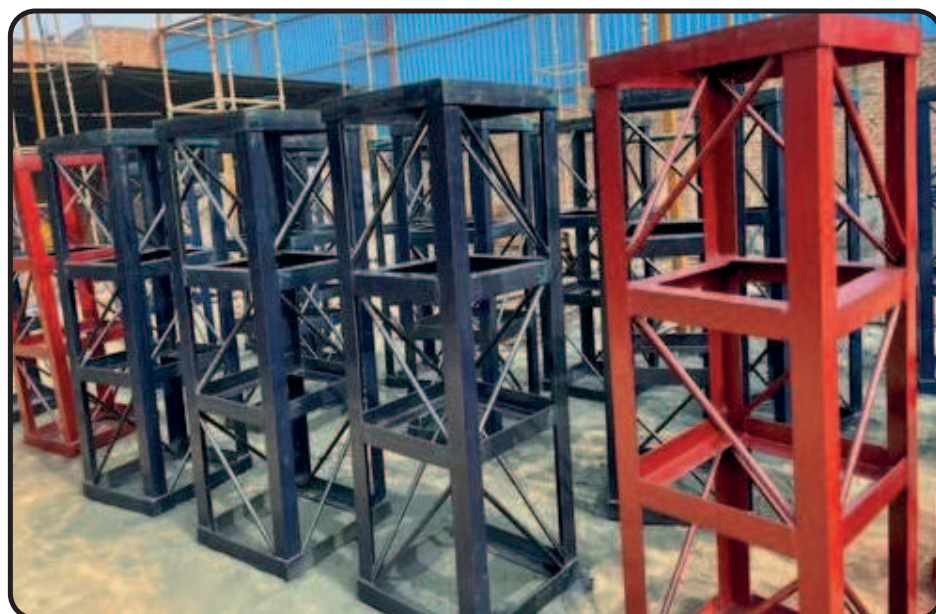
BRACKET PANEL



TRIPOD



BRIDGE CRIBS



COUPLERS



**DROP FORGED SWIVEL
COUPLER**



**DROP FORGED FIX
COUPLER**



**PRESSED STEEL / SHEET
METAL SWIVEL COUPLER**



**PRESSED STEEL / SHEET
METAL FIX COUPLER**



**DROP FORGED BEAM
CLAMP**



**DROP FORGED LADDER
CLAMP**



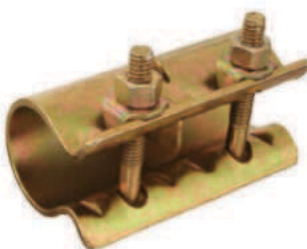
**DROP FORGED PUT LOCK
COUPLER**



**DROP FORGED BOARD
RETAINING COUPLER (BRC)**



**DROP FORGED JOINT BOX
COUPLER / SLEEVE
COUPLER**



**PRESSED SLEEVE
COUPLER**



**PRESSED JOINT PIN
COUPLER**

ACCESSORIES



TOP CUP



BOTTUM CUP



LEDGER BLADE



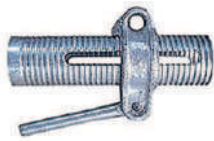
JOINT PIN



BASE PLATE



PROP JACK NUT



PROP SLEEVE



TIE ROD



ANCHOR NUT



WING NUT



**WATER
STOPPER**



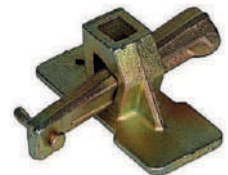
WALLER PLATE



GUGU MACHINE



GOGO BOLT



RAPID CLAMP



COLUMN PIN



CASTER WHEEL



**WHEEL
BARROW**



C CLAMP

ARSHAD STEEL WORK

Resakker & Manufacturer

“

We are leading manufacturer of Formworks & Scaffolding Systems. At present, our company has continued to grow, because of its ability to produce high-performance and excellent quality product.



+91-9825270590, 9726360794



www.arshadsteel.com



arshadsteel8@gmail.com

Sub Plot-06, Plot-28/29, A'bad Estate, Opp. Kashiram Mill,
Ishanpur Road, Narol, Ahmedabad-382405