MALMO STEELS



SCAFFOLDING
ACCESSORIES & FRAMES

Malmo Steels Pvt. Ltd.

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LIGHT DUTY FRAMES

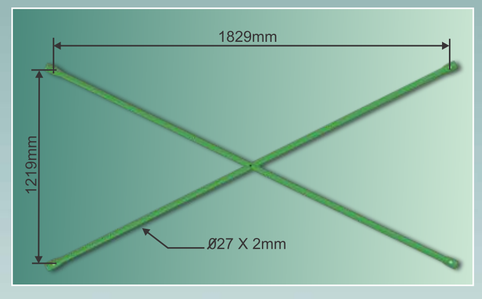
- The system has built in spigot and are light weight which allows faster assembly and dismantling
- No skilled labour required
- The frame has tubular brace for better rigidity

Different Light Duty Frames Available Are:

a) Italian frame
b) Single ladder frame
c) Double ladder frame



CROSS BRACE



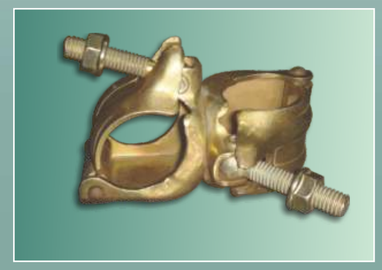
SWIVEL COUPLER (PRESSED TYPE)

Pressed type swivel couplers are flexible than the double couplers since it can connect two 48.3mm outside diameter tube at any angle.



DOUBLE COUPLER (PRESSED TYPE)

Pressed type double couplers provide a 90° positive fixing. Easier to handle when connecting standard to standard or ledger to ledger having an outside diameter of 48.3mm.



FENCING COUPLER
(PRESSED TYPE)

A strong, high quality coupler designed to secure metal fencing panel uprights together.

Weight : 0.65 kg.



JOINT PIN

A fitting designed with utilities as the sleeve coupler except that it is connected internally.

Weight : 0.82 kg.



SWIVEL COUPLER (FORGED TYPE)

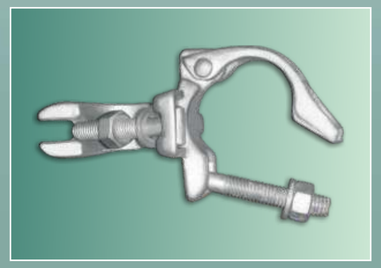
Forged type swivel couplers are flexible than the double couplers since it can connect two 48.3mm outside diameter tube at any angle.
Weight : 1.25 kg.



DOUBLE COUPLER (FORGED TYPE)

Forged type double couplers provide stronger grip. Easier to handle when connecting standard to standard or ledger to ledger and any tube having an outside diameter of 48.3mm at right angle or 90°.

Weight: 1.25 kg



PUTLOG COUPLER (FORGED TYPE)

Designed to join putlogs or transoms to ledger allowing scaffold board to be laid across on top of the putlogs or transoms.

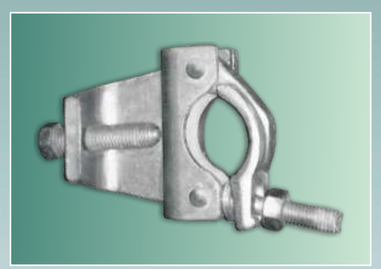
Weight: 0.65 kg.



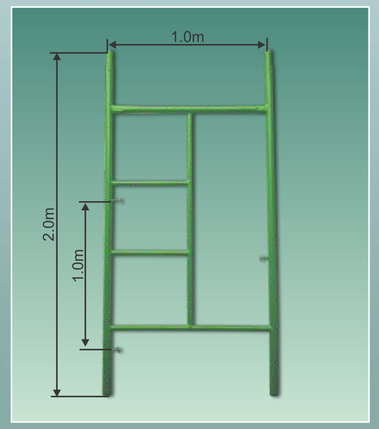
GRAVLOCK GIRDER COUPLERS

Designed to connect scaffold tube to beam or girder flange. A pair of gravlock girder couplers must always be used.

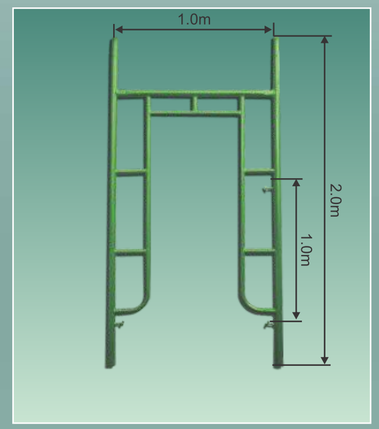
Weight: 1.30 kg.



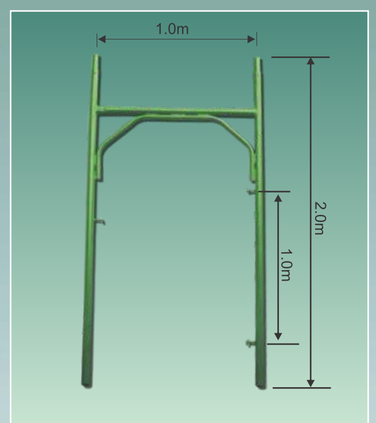
Single Ladder Frame



Double Ladder Frame

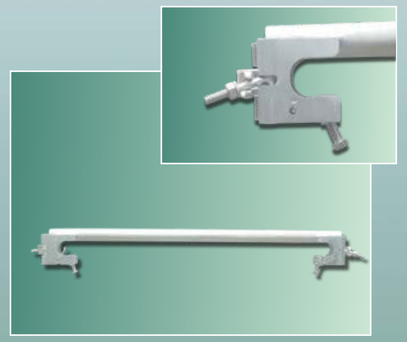


Italian Frame



5 Board Transom

Description	Weight (kg)
5 Board Transom	9.0
3 Board Transom	6.2



Single End Transom

Description	Weight (kg)
Single End Transom	7.0



Features of Easyfix

★ Fast to erect – only 4 bolts to be tightened per unit against 8 with conventional scaffolding.
★ Losses reduced – no loose fittings.
★ Lift heights and bay widths infinitely variable to suit building requirements.
★ Standards are automatically plumbed.
★ Great strength of the corner joint eliminates need for ledger bracing .(up to 30m high)
★ Complies with requirements of Bs5973.
★ Only plain base plates required, eliminating need for adjustment.
★ Preset width to suit standard 5 board platform reduces setting out time.
★ Optional inside board.

SCAFFOLD TUBES

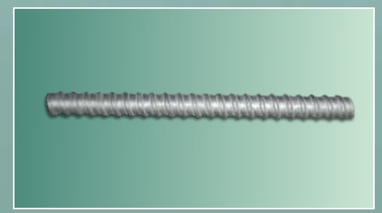
Scaffolding tubes are available in black as well as galvanized form in following sizes.
48.3mm X 4.0mm
48.3mm X 3.2mm

(Other sizes are also available)



TIE ROD

Tie rods are comprised of a top quality high tensile steel with continuous robust, rolled on thread where variations of length of ties is required, 2m. Length threaded bar is available cut to size.



WING NUT

Wing nut is used in conjunction with all tie plates without thread. The wings on the nut ensures practical advantages in handling.



WATER STOP

When watertight concrete walls have to be constructed. It is very often the case that the principals demand that the tie is connected up to a so called waterstop in the middle of the wall.

