

SPAR INDUSTRIES



SCAFFOLDING MANUFACTURING
ACCESS SCAFFOLDING SALES
ACCESS SCAFFOLDING EXPORT

SPAR

Your Scaffolding Partner

ABOUT US

SPAR Industries is established scaffolding and access solution manufacturing company mostly focused export oriented market. We have based out at India's steel manufacturing hub Ludhiana with corporate office in New Delhi, Dubai, Riyadh Al Jubail and representative offices in Oman & Qatar.

SPAR growth started has been remarkable industrial bottom top growth being an established Scaffolding Solution provider, leading scaffolding material supplier & then moved into the production of scaffolding solution. So, our very unique exposure across from solution design to manufacturing help with enriched on ground challenges & experiences.

SPAR's in-house manufacturing facility is dedicated to the supply of SPAR products to all operational locations. SPAR is well recognized in the industry because of the highest possible quality control system in place which ensures all provided services preforms reliably on site.

All our supplied materials are fully tested for conformance to BS, EN Aramco standards as applicable.

Our expertise ranges from a product of fine engineering skills to a cost effective product / solution. All services and products carries our full guarantee of quality and reliability.

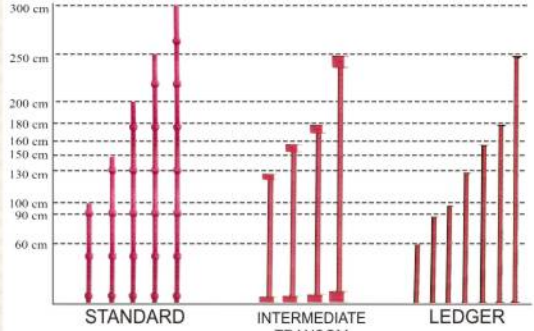
Our world is scaffolding and it's our commitment to design, supply and deliver the highest quality scaffolding to our customers.

OUR CLIENT OFFERING

- 1 - Scaffolding Manufacturing
- 2 - Access Scaffolding Sales & Export
- 3 - Technical Design & Consultancy

OUR PRODUCT

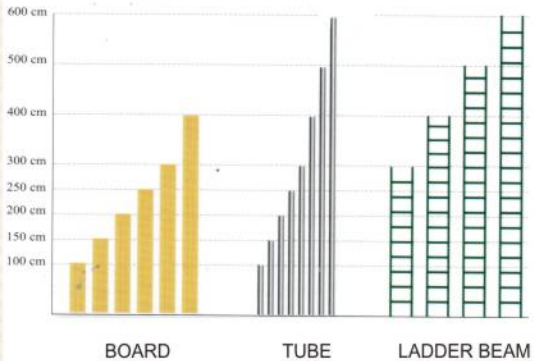
- 1 - Modular Scaffolding System
- 2 - Tube and Fitting Scaffolding Systems
- 3 - Climbing form System
- 4 - Safety Slab edge protector
- 5 - Consumable sales



Use for Post (Standard), Vertical Component of the Scaffold.
 -SWL:57.24 KN. m to resist axial load @ 2m unbraced **Length:**
 -Size:3.0m, 2.50m, 2.0m, 1.80m,1.60m, 1.50m, 1.30m, 1.0m, 0.90m, 0.60m

Use to support platform units at mid-section.
 Sizes: 2.50m, 1.80m, 1.60m, 1.30m, 1.0m, 0.90m, 0.60m

Use for Runner or Transom horizontal component of the scaffold.
 SWL: 2.09 kn bending moment capacity
 Sizes: 2.50m, 1.80m, 1.60m, 1.30m, 1.0m, 0.90m, 0.60m



Use mainly as planked level, toe boards, sill or sole boards in the scaffolding.
 TYPE: laminated vaneer.
 SIZE: 38mmx 225mm & 50x225.
 Length up to 4-m (13-ft).
 SWL: 1.03kn.m to resist bending moment.

Used to- Erect "Tube" & coupler Scaffold Structure (Assorted size - max-6m.
 TYPE: "Hot dip galvanized" *BS-1139/EN-39=4mm wall thk, 48.3mm OD, 235N/mm² yield stress. *EN-10219= 3.2mm wall then 48.3mm OD, 320 N/mm) (46 ksi) (32 kg/mm² yield stress.

Used to- Fix in "Hanger tubes" or Existing "1" Beams to erect a Suspended underhung Bridge/ Bridge Scaffold.
 TYPE: Fabricated with 48.3-OD Steel tubes.
 BS-1139/EN-74
 SWL: Max-Span=6.0m. Centaral load point=10.36kn, Uniformly Distributed load=17.60kn.

SCAFFOLD FITTINGS



DOUBLE COUPLER (DROP FORGED)

Application: Used to connect two Scaffold tubes at 90.
Applicable on tube size: 48 mm Dia.
SWL: 9.4 kn (2100 lb)
Class B:



SLEEVE JOINT (PRESSED)

Application: Used to extend Scaffold tubes externally.
Applicable on tube size: 48mm dia
SWL: 0.59 kn (435 lb-ft)
Class: B



SWIVEL COUPLER (DROP FORGED)

Application: Used to connect two Scaffold tubes at any angle.
Applicable on tube size: 48mm Dia
Surface Finish: Cold Zinc Plated
SWL: 9.1KN
Class : B



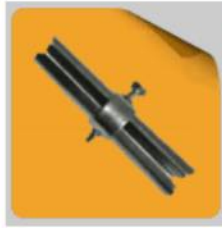
SPIGOT/ JOINT PIN (DROP FORGED PRESSED)

Application: Used to extend Scaffold Tubes internally.
Applicable on tube size: 48mm dia
Surface Finish: Cold Zinc plated (Golden Color)



SINGLE COUPLER (PUTLOG COUPLER)

Application: Used to connect two Scaffold tubes at 90 D.
Applicable on tube size: 48 mm Dia
Surface Finish: Cold Zinc Plated
SWL: 0.36 kn (120 lb.)
Class : A



SPIGOT/ JOINT PIN (DROP FORGED PRESSED)

Application: Used to extend Scaffold Tubes internally.
Applicable on tube size: 48mm dia
Surface Finish: Cold Zinc plated



BEAM CLAMP (GRAVLOCK GIRDER COUPLER)

Application: Used to make a suspension or tie point in the Existing structure where scaffold Structure or ties are rigidly attached.
(Must be used in pairs)



ADJUSTABLE BASE JACK (HOLLOW)

Application: Used to place under all Scaffold standard to bear and take the whole weight load the scaffold structure and spread it to the ground or base ensure stability of the scaffold.
Pipe OD(mm) 38mm
Size (mm) 660 mm long
(Base 120x120x5mm)



BRC - BOARD RETAINING COUPLER

Application: Used to secure Scaffold Board
Applicable on tube size: 48mm Dia
Surface Finish: Cold Zinc plated



ADJUSTABLE U-HEAD JACK

Application: Used to used in system scaffold to bear the load vertically & in form work system structure attached with U head
SWL: Axial Compression: 30 KN/40KN/57KN

SCAFFOLD TOOLS & FITTINGS



ADJUSTABLE BASE JACK (SOLID)

Application: Used to place under all scaffold standard to bear and take the whole weight load the scaffold structure and spread it to the ground or base to ensure stability of the scaffold.

Pipe OD (mm):38mm

Size (mm):660mm Long (Base 120x120x5mm). **SWL:**Axial Compression: 30-KN./40-KN./57-KN **WL:** Class



SCAFFOLD CASTOR WHEEL

Application: Can be used with any 48.4 mm OD tube and with many systems scaffolds. They are fitted with wheel brakes that cannot be accidentally released, and can be firmly secured to the tube to prevent displacement.



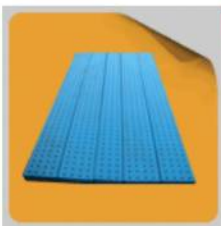
UNIVERSAL JACK

Application: Used to Conjunction with socket base, U head and Drop Head adaptor. Provide 500mm fine & coarse adjustment at the top of bottom of Scaffold.

Pipe OD (mm): 38mm

Size (mm):660mm Long (Base 120x120x5mm)

SWL: Axial Compression: 30-KN.L40-KN.57-KN **Class**



STEEL WALKBOARD (WITHOUT HOOKS)

Use to fix safe platform in scaffold structures.

Type: steel Board - surface with grip holes (Anti Slip)

Standard Specification: Similar Strength of BS-2482

Size: Width X Length (M)

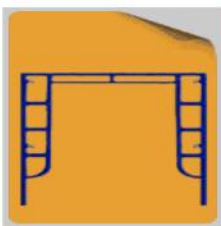
0.225 X 1.20 / 0.225 X 1.80



FIXED - U - HEAD -

The pipe is of hot rolled steel as per BS-1139 standard.

Made from 38mm X 4mm pipe,100mm length, the size of U is 150 X 170 X 125 X 100, 5, 6, 8 mm.



WALKTHROUGH FRAME (STRAIGHT SUPPORT)

Application

Walkthrough Frame (straight support)

Size (mm):

2006 X 1524, 1930 X 1524, 1219 X 1700

1219 X 1930, 914 X 1700



SOCKET BASE PLATE

A 150xmmx150mm 6mm thick steel plate providing a full bearing surface for load distribution from standards. it has a 50mm high integral spigot and two fixing holes for use on sole plates.



SCAFFOLD WOODEN BOARD

Standard: 38mm x 225mm Available sizes.

2.0m,3.0m,4.0m

Laminated Veneer Lumber-42 mm x 230mm

A v a i l a b l e s i z e s :

2.0m,3.0m,4.0m,6.0m.



STEEL PALLET

Application: is a steel transport structure with a cage that holds goods in a stable fashion while being lifted by a forklift.



STEEL WALKBOARD (WITH HOOKS)

Use to fix safe platform in scaffold structures.

Type: Steel Board- Surface with Grip holes (Anti Slip)

Size: 38mmX225mm

Availale sizes: Width X length (M)

0.228X1.290.228X1.50

0.228X2.000.228X2.50

0.228X3.00

SCAFFOLD TOOLS & ANCILLARY



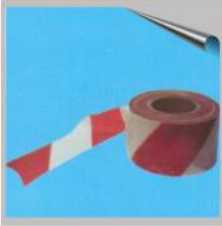
GIN WHEEL PULLEY

Used to assist the loading of supplies and equipment on to a scaffold.



T - BOLT WITH NUT & WASHER (ZINC PLATED)

For dropped forged coupler usage and whenever.



SCAFFOLD SLEEVING

Heavy duty plastic sleeving tape to slip over scaffold poles. Printed with high visibility warning stripes.



SCAFFOLDER SAFETY HARNESS

CE approved and conforms to European norm EN 361.



SCAFFOLDER SPANNER

Scaffolder spanner 7/16" is made specially for use on BS/EN scaffold couplers. It is made from high quality Chrome vanadium steel and heat treated for durable and longer life span.



SPIRIT LEVEL

Scaffold bridge level (magnetic) made of aluminium. Specially designed to be used with all types of scaffolding for easy and accurate level reading.



SCAFFOLDER RATCHET

Scaffolder ratchet 17/21 is made specially for use on BS/EN scaffold couplers. It is made from high quality chrome Vanadium steel and heat treated for durable and longer life span.



SCAFFOLDER TAG AND HOLDER

To indicate the safety level for scaffolding during erection after completion and also during dismantling.



TOE END CLIP

For fast and economical retention of the toe boards.



LADDER CLAMP

Safely and securely clamps a ladder to a scaffold tube. Used in pairs to ensure that a ladder cannot slip or lean.



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