

Tube & Coupler

SCAFFOLD TUBE

Specification

The versatile scaffold consisting of tube & coupler provides access to unusual and unconventional shaped structures replacing or supplementing many system scaffolds. Since only four basic parts (steel tubes, double coupler, swivel coupler and base plate) are needed, it is extremely easy to erect and dismantle in any application. Furthermore all components are manufactured to meet or exceed the highest level of international standards (BS : British Standard, JIS: Japanese industrial Standard), our tube & coupler scaffold ensure exceptional durability and reliable performance while securing long- term safety of workers.

High tensile scaffold tubes are designed for tube & coupler scaffolding. The tubes have hot-dipped galvanized surfaces finish so as to provide excellent appearance with sufficient durability in such applications where salty air or long-term weather exposures are inevitable.

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COUPLERS

DOUBLE COUPLERS :



Drop forged load bearing double couplers incorporating captive "T" bolts provide strong grip when connecting two 48.3mm outside diameter scaffold tubes at right angle.

Specification : 48.3x48.3mm(1 29/32"x1 29/32")

Material : Drop forged carbon steel

Standard : BS1139(1982 & 1991), En 74 Class A & B



Pressed load bearing double couplers provide sufficient grip when connecting two 48.3mm outside diameter scaffold tubes at right angle.

Specification : 48.3x48.3mm(1 29/32"x1 29/32")

Material : Hot rolled high strength steel sheet

Standard : BS1139(1982 & 1991), En 74 Class A



Pressed load bearing double couplers designed to fit two scaffold tubes at right angle.

Specification : 42.7~48.6mm

Material : Hot rolled high strength steel sheet

Standard : KS / JIS

SWIVEL COUPLERS :



Drop forged load bearing swivel couplers incorporating captive "T" bolts provide strong grip when connecting two 48.3mm outside diameter scaffold tubes at any angle for diagonal bracing.

Specification : 48.3x48.3mm(1 29/32"x1 29/32")

Material : Drop forged carbon steel

Standard : BSBS1139(1982 & 1991), En 74 Class A & B



Pressed load bearing swivel couplers provide sufficient grip when connecting two 48.3mm outside diameter scaffold tubes at any angle for diagonal bracing.

Specification : 48.3x48.3mm(1 29/32"x1 29/32")

Material : Hot rolled high strength steel sheet

Standard : BS1139(1982 & 1991), En 74 Class A



Pressed load bearing swivel couplers designed to fit two scaffold tubes at any angle for diagonal bracing.

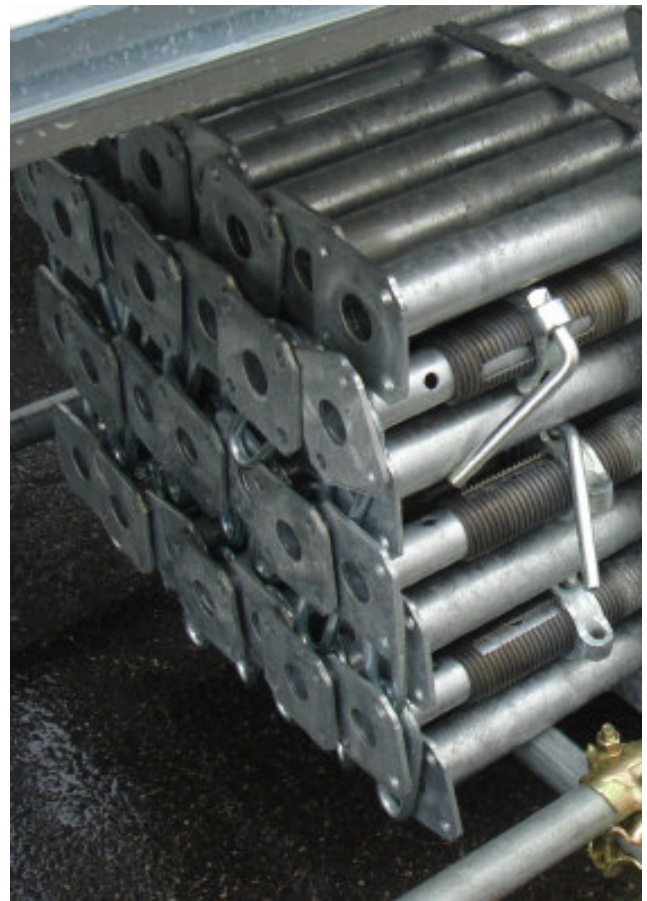
Specification : 42.7~48.6mm

Material : Hot rolled high strength steel sheet

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Supports

SPS-50	1.5~2.6	7,292	3,645	12
V-1	1.8~3.15	3,232	2,600	13.7
V-2	2.1~3.45	4,562	2,280	14.7
V-3	2.6~3.95	4,388	2,190	16
V-4	2.9~4.2	4,150	2,050	18
V-5	4.0~5.4	-	-	22
V-6	4.6~5.8	-	-	25



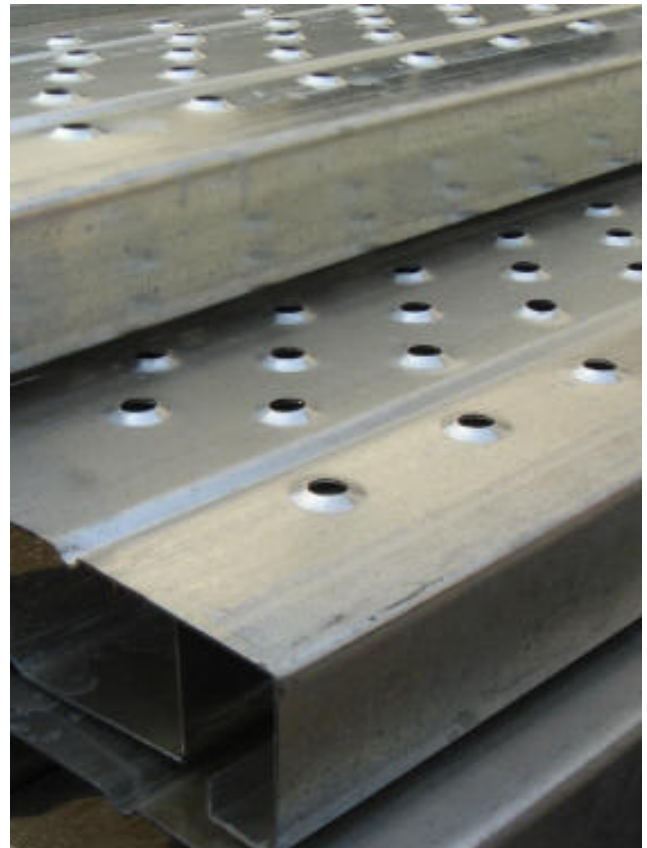
Steel Planks

Specification

Extremely sturdy steel planks have little tendency to sag under load.

The safety of workers is enhanced since the top surface of plank has non-skid, raised dimple pattern to drain off water through it. Unlike conventional wood planks, steel planks provide fire resistance solutions to such applications as refineries and industrial plants.

- Width : 210/250mm Height : 50mm
- Length : 4,000mm
- Material : Pre-Galvanized SGCC steel(1.2mm THK)

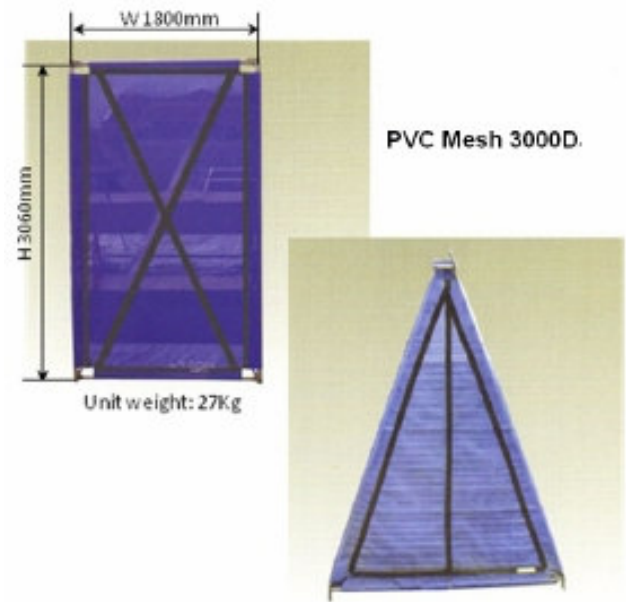


Safety Net

Specification

A modern light weight collective safety netting system which is made of durable high tensile coated PVC provides highest quality safety solutions. It is extremely easy to install and dismantle at job site while preventing a fall of debris that may result in property damage and personal injury.

Safety netting system will definitely enable your workers to move around freely, working safely, quickly and effectively at the job site.



Safety Products

Specification

Personal protective equipment, or PPE, is designed to protect workers from serious injuries or illnesses on site resulting from contact with chemical, radiological, physical, electrical, mechanical, or other occupational hazards. Besides face shields, safety glasses, hard hats, and safety shoes, PPE includes a variety of devices and garments such as goggles, coveralls, gloves, vests, earplugs, and respirators.

Hard Hat



- ABS or HDPE shell, anti-impact, anti-puncture
- Groove on the brim, could match with earmuff or face shield
- Liner : 1 pin lock (regular) plastic suspension, 2 pin lock (regular) nylon webbing suspension, 3 ratchet nylon webbing suspension, washable sweat band
- Shell color : red, blue, white, yellow, orange, green. Custom color is also available with logo
- Approval : tested by German TUV, meet CE/EN397 standard

Reflective Vests



- Material: polyester oxford or polyester knitted materia
- Reflective material : PVC sheet or TC reflective tape
- Size: Standard S/M/L size available.
- Widely used in construction site, working place, cleaner, traffic policemen, working at night or under any special working environment.

Safety Shoes



- Safety shoes protect workers where they are exposed to injury as a result of falling or rolling objects.
- Upper : Leather
- Steel toe cap
- Steel midsole
- PU/PU, PU/TPU or PU/NPU sole
- Certified to EN345 All steel toe shoes meet or exceed ASTM F2413-05 (formerly ANSI Z41 PT99) I/75 C/75 standards.

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