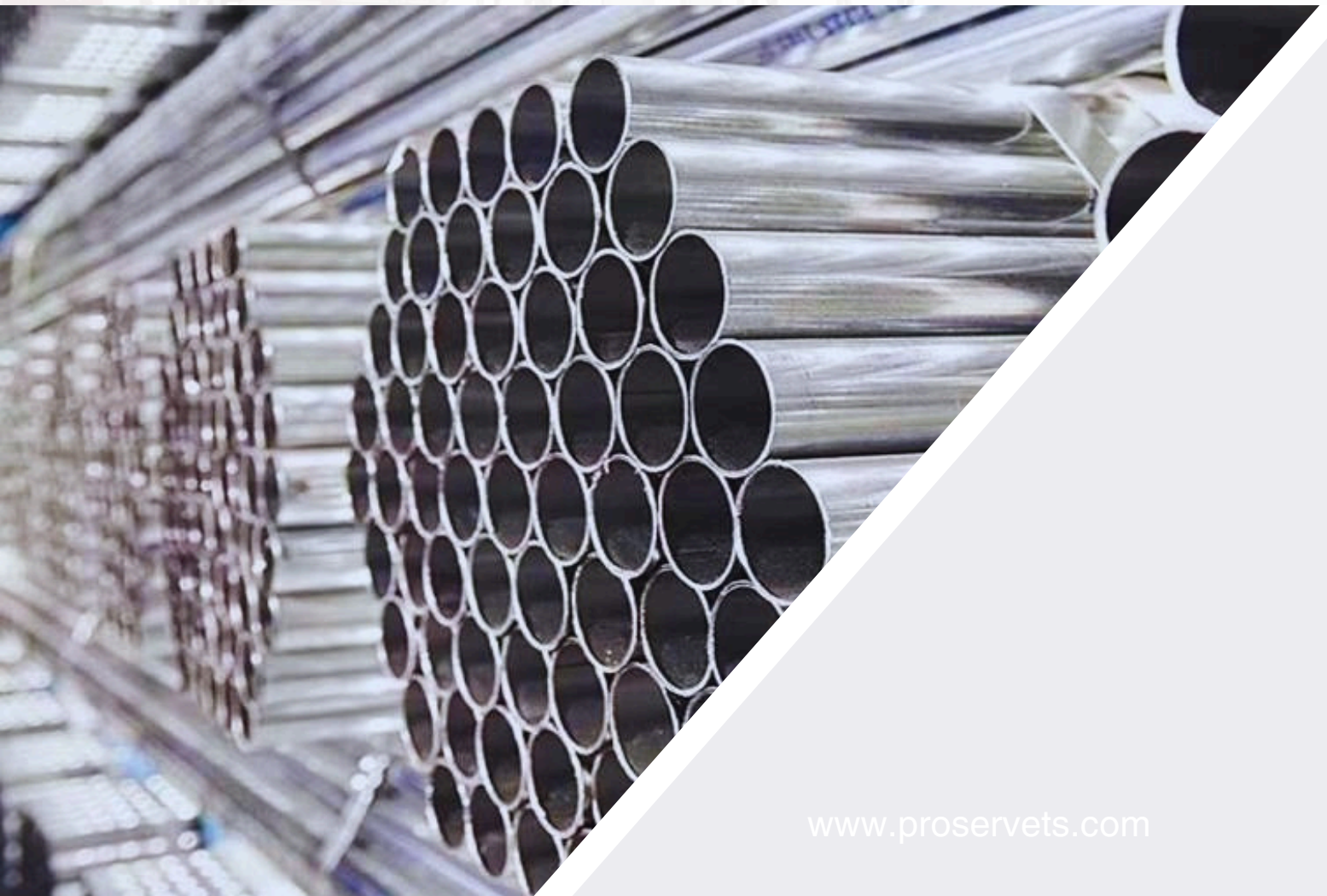


PRODUCT MANUAL



SCAFFOLD PRODUCTS



CUPLOCK SYSTEM

Thickness: 2.75~4.0mm

Compliance Standard: BS12811-2003

CUPLOCK STANDARD (VERTICAL)

Cuplock standards are provided in nine basic size with cup joints welded at 500mm intervals. The surface can be painted or galvanized. The captive mobile top cups are drop forged steel or malleable castings which endure rough site handling. While the fixed bottom cups are pressed from high quality steel.

Material	Length	Surface Treatment
Q235/Q355 , 48.3*3.2m	500mm	Painted or Hot Dipped Galvanized
	1000mm	
	1500mm	
	2000mm	
	2500mm	
	3000mm	



SPIGOT CONNECTOR

When necessary verticals are connected end to end by an internal spigot. This is bolted to the lower vertical.

Material	Length	Surface Treatment
Q235, 38*2.5mm 3.2mm, 3.0mm	250m	Painted or Hot Dipped Galvanized
	m	
	300m	
	m	



CUPLOCK LEDGER(HORIZONTAL)

The ledger is a horizontal component in the Cuplock scaffolding system that connects the vertical standards (posts) and provides support for the platform or working deck. It plays an essential role in stabilizing the scaffold structure and distributing loads evenly across the system.



Material	Length	Surface Treatment
Q235, 48.3*3.2mm Q235, 48.3*3.0mm Q235, 48.3*2.8mm	600mm	Painted or Hot Dipped Galvanized
	800mm, 900mm	
	1000mm,1200mm	
	1300mm,1500mm	
	1600mm,1800mm	
	2500mm	

INTERMEDIATE TRANSOM

intermediate transom is a crucial component in scaffolding systems, particularly in modular scaffolding like Cuplock. It serves as a horizontal support element placed between the standards (vertical posts) to support the scaffold decking or working platforms



Material	Length	Surface Treatment
Q235, 48.3*3.2mm Q235, 48.3*3.0mm Q235, 48.3*2.8mm	1000mm,1200mm	Painted or Hot Dipped Galvanized
	1300mm,1500mm	
	1600mm,1800mm	
	2500mm	

DIAGONAL BRACE

Each brace has swivel blade ends to allow for easy location within the node joint. As only one blade end can be located in each joint, parallel bracing is employed.



Material	Length	Surface Treatment
Q235, 48.3*3.2mm Q235, 48.3*3.0mm Q235, 48.3*2.8mm	1000mm,1200mm	Painted or Hot Dipped Galvanized
	1300mm,1500mm	
	1600mm,1800mm	
	2500mm	

SIDE BOARD SUPPORT



Material	Length	Surface Treatment
Q235, 48.3*3.2mm	260m	Painted or Hot Dipped Galvanized
	m	
	520m	
	m	



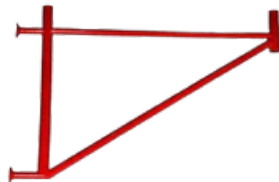
BOARD/BEAM EXTENSION BRACKET

Material	Length	Surface Treatment
Q235, 48.3*3.2mm	565m	Painted or Hot Dipped Galvanized
Q235, 48.3*3.2mm	m	
	795m	



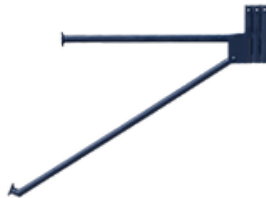
BEAM BRACKET

Material	Length	Surface Treatment
Q235, 48.3*3.2mm	1000m	Painted or Hot Dipped Galvanized
	m	
	1500m	



CANTILEVER BEAM FRAME

Material	Length	Surface Treatment
Q235, 48.3*3.2mm	1000m	Painted or Hot Dipped Galvanized
	m	
	1500m	



CANTILEVER FRAME

Material	Length	Surface Treatment
Q235, 48.3*3.2mm	1000m	Painted or Hot Dipped Galvanized
	m	
	1500m	



Top Cup

Material: Malleable casting Iron; drop forged steel.
Weight: 0.41kg-0.46kg.
Finish: self color.



Bottom Cup

Material: Pressed Carbon Mild Steel Plate
Weight: 0.19kg-0.22kg
Finish: Self color



Ledger Blade

Material: Drop Forged Graded low **Type:** Closed & open
Weight: 0.19kg-0.25kg
Finish: Self color.

SCAFFOLD BOARD



STEEL BOARD

Size: 0.5m to 4m (other sizes are available on request)

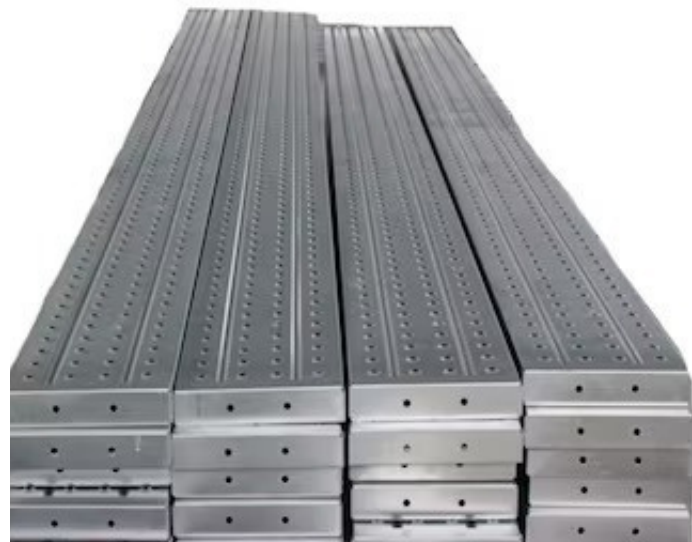
Material: Q195 & Q235 Steel Strip

Standard: BS EN 12811-1:2003,2004; AS/NZS1577:2013

Width x Height x Thickness x Length	Weight
225 x 38 x 1.5 x 1000mm	4.5kg
225 x 38 x 1.5 x 2000mm	8.7kg
225 x 38 x 1.5 x 3000mm	13.0kg
225 x 38 x 1.5 x 4000mm	17.2kg

225 x 38 x 1.8 x 1000mm	5.3kg
225 x 38 x 1.8 x 2000mm	10.4kg
225 x 38 x 1.8 x 3000mm	15.4kg
225 x 38 x 1.8 x 4000mm	20.5kg

225 x 38 x 2.0 x 1000mm	5.8kg
225 x 38 x 2.0 x 2000mm	11.5kg
225 x 38 x 2.0 x 3000mm	17.1kg
225 x 38 x 2.0 x 4000mm	22.7kg



Width x Height x Thickness x Length	Weight
230 x 63 x 1.8 x 540mm	3.8kg
230 x 63 x 1.8 x 740mm	5.0kg
230 x 63 x 1.8 x 1030mm	6.6kg
230 x 63 x 1.8 x 1250mm	7.9kg
230 x 63 x 1.8 x 1810mm	11.6kg
230 x 63 x 1.8 x 2420mm	15.0kg
230 x 63 x 1.8 x 3070mm	18.7kg



SCAFFOLD LAMINATED WOODEN BOARD (LVL BOARD)

Laminated Veneer Lumber (LVL) boards are engineered wood products known for their strength, durability, and resistance to defects like knots. These characteristics make them an excellent choice for scaffolding applications, providing a safe and reliable platform for construction projects.

Material	Length
LVL BOARD OSHA STANDARD 225mm x 38mm	500mm
	1000mm
	1500mm
	2000mm
	2500mm
	3000mm
	3500mm
	3900mm



SCAFFOLD WOODEN BOARD (PINE SOLID BOARD)

Scaffold boards serve as essential components in scaffolding systems, providing platforms for workers and materials during construction and maintenance projects. The specifications of these boards vary based on material, design, and intended application.

Material	Length
SOLID WOODEN BOARD 225mm x 38mm	500mm
	1000mm
	1500mm
	2000mm
	2500mm
	3000mm
	3500mm
	3900mm



ADJUSTABLE PROP JACK



HEAVY DUTY PROP

Min	Max	Internal Tube	External Tube
1.8m	3.5m	48*2.0mm	60*2.0mm
2.0m	3.6m	48*2.0mm	60*2.0mm
2.2m	3.9m	48*2.0mm	60*2.0mm
2.2m	4.0m	48*2.0mm	60*2.0mm
3.0m	5.0m	48*3.0mm	60*3.0mm



LIGHT DUTY PROP

Min	Max	Internal Tube	External Tube
1.7m	3.0m	40*1.8mm	48*1.8mm
1.8m	3.2m	40*1.8mm	48*1.8mm
		48*1.8mm	56*1.8mm
2.0m	3.6m	40*1.8mm	48*1.8mm
		48*1.8mm	56*1.8mm
2.2m	3.9m	48*1.8mm	56*1.8mm
2.2m	4.0m	40*1.8mm	48*1.8mm
		48*1.8mm	56*1.8mm



PUSH-PULL PROP

Min	Max	Internal Tube	External Tube
2.2m	4.1m	48*2.0mm	60*2.0mm
2.5m	4.5m	48*2.0mm	60*2.0mm
3.0m	5.0m	48*2.0mm	60*2.0mm



						
Product Name	Cupnut	G Pin	Straight Pin	Adjustable Collar & Bar	Treated tube	Fork Head
Size	69.5*3.5*140mm	12*170mm	12*110mm	For 60mm Outer pipe	60*3.0*195mm	Plate: 86*170*5mm Fork leg: 30*3*180mm Pipe: 32*2.0*140
Weight	1.0kg	0.3kg	0.1kg	0.53kg	0.5kg	2.3kg

STAIR CASE

WidthxLengthxHeight	Weight
W450* 2677mm(L1829*H1955mm)	25.55kg
W450* 2515mm(L1829*H1725mm)	23.34kg
W450* 2370mm (L1500*H2000mm)	23.31kg
W450* 2828.4mm(L2000 *H2000mm)	26.18 kg
W1000* 2690.7mm(L1800*H2000mm)	52.02kg
W1000* 2828mm (L2000 *H2000mm)	52.59kg



Material: Q235 Steel Pipes
Surface: Hot dipped galvanized, Painted

Specification	Weight
300*1000mm(48.3*4.0mm, 48.3*4.0mm)	12.8kg
300*2000mm(48.3*4.0mm, 48.3*4.0mm)	24.5kg
300*3000mm(48.3*4.0mm, 48.3*4.0mm)	38.0kg
300*4000mm(48.3*4.0mm, 48.3*4.0mm)	50.3kg
300*6000mm(48.3*4.0mm, 48.3*4.0mm)	76.0kg
300*1000mm(48.3*3.2mm, 48.3*3.2mm)	10.0kg
300*2000mm(48.3*3.2mm, 48.3*3.2mm)	20.0kg
300*3000mm(48.3*3.2mm, 48.3*3.2mm)	30.960
300*4000mm(48.3*3.2mm, 48.3*3.2mm)	40.960
300*6000mm(48.3*3.5mm, 48.3*3.5mm)	65.7kg



ALUMINUM LADDER BEAM

Specification	Weight
731.7*3000mm (48.3*4.5mm, 48.3*2.6mm)	16.60kg
731.7*4000mm(48.3*4.5mm, 48.3*2.6mm)	21.9kg
731.7*5000mm (48.3*4.5mm, 48.3*2.6mm)	27.21kg
450*6000mm (48.3*4.5mm, 48.3*2.6mm)	28.25kg



GALVANIZED TUBE/SCAFFOLD TUBE

Material: HDG Steel Pipes
Surface: Hot dipped galvanized
Standard:
EN 10219/BS1139-1990/EN 39-2001

Material	Length	Surface Treatment
HDG 48.3*4.0mm 48.3*3.2mm 48.3*2.6mm	500mm , 1000mm	Hot Dipped Galvanized (HDG)
	1500mm , 2000mm	
	2500mm , 3000mm	
	3500mm , 4000mm	
	4500mm , 5000mm	
	5500mm , 6000mm	



SCAFFOLD COUPLERS



DOUBLE / RIGHT ANGLE COUPLER
 EN74 / BS1139
 48.3mm*48.3mm
 HDG



SWIVEL COUPLER
 EN74 / BS1139
 48.3mm*48.3mm
 HDG



BOARD RETAINING COUPLER (BRC)
 EN74 / BS1139
 48.3mm
 HDG



SINGLE COUPLER
 EN74 / BS1139
 48.3mm*48.3mm
 HDG



BEAM CLAMP / GIRDER COUPLER
 EN74 / BS1139
 48.3mm
 HDG



JOINT BOX / SLEEVE COUPLER
 EN74 / BS1139
 48.3mm*48.3mm
 HDG



HALF COUPLER
 EN74 / BS1139
 48.3mm
 HDG



T-BOLT
 EN74 / BS1139
 HDG



TOE BOARD CLAMP
 EN74 / BS1139
 48.3mm*48.3mm
 HDG



BASE PLATE
 EN74 / BS1139
 150mm * 150mm * 6mm
 HDG



LADDER CLAMP
 EN74 / BS1139
 48.3mm*48.3mm
 HDG/PRESSED



LIMPET COUPLER
 EN74 / BS1139
 48.3mm
 HDG/PRESSED



ADJUSTABLE BASE JACK
 150mm x150mmx6mm
 EN74/BS1139
 Solid/Hollow
 HDG/Painted



U-HEAD JACK
 EN74/BS1139
 Solid/Hollow
 600mm/700mm/650mm/750mm
 HDG/Painted



FORK U-HEAD JACK
 EN74/BS1139
 Solid/Hollow
 600mm/700mm/650mm/750mm
 HDG/Painted



UNIVERSAL JACK
 EN74/BS1139
 Solid/Hollow
 600mm/700mm/650mm/750mm
 HDG/Painted



FENCE COUPLER
EN74 / BS1139
48.3mm*48.3mm
HDG



JORDAN CLAMP
EN74 / BS1139
48.3mm*48.3mm
HDG



JOINT PIN / SPIGOT PIN
EN74 / BS1139
48.3mm
HDG



SAFETY NET
high density polyethylene
2.9m x 50m



SCAFFOLD LIFTING BAG
Oxford Fabric
30KG , 50KG



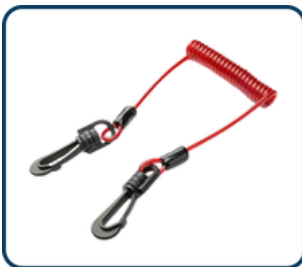
GIN WHEEL
BS 851692(1998)
250KG CAPACITY



SCAFFOLD SPANNER
Heavy Duty
Stainless Steel



SCAFFOLD TOOL BELT
Heavy Duty
Leather



TOOL SAFETY LANYARD
Heavy Duty



SPIRIT LEVEL
DieCast Aluminium
Magnetic Base



FALL ARREST BLOCK
Available in Various Size



SCAFFOLDING GIN WHEEL ROPE
18mm Polypropylene rope
All sizes Available



SCAFFOLD COUPLER COVER
Brand - proserve High quality
HDPE 48.3mm for Tube caps
50.0mm for Dual caps



SCAFFOLD THREAD CAP
Brand - proserve
High quality HDPE



SCAFFOLD TUBE END CAP
Brand - proserve
High quality HDPE 48.3mm
for Tube caps



SCAFFOLD SAFE TAG
Brand - proserve
High Quality



SCAFFOLD SIGN FRAME
Heavy Duty
Suitable for 48.3mm



SCAFFOLD SWING GATE
Brand - proserve
Powdercoated Yellow
Suitable for 48.3mm



SCAFFOLD SAFETY LIGHT
Battery operated
High Quality
Suitable for 48.3mm



SCAFFOLD HAMMER
Brand - proserve
High Quality Anti-slip

ALUMINUM LADDERS



Material: Aluminum 6063-T5

Thickness: 1.2-3 mm according to your requirement

Loading capacity: 150KGS Light weight, portable, durable ,anti-corrosion ,water proof , environment-friendly Sizes and designs can be customized. OEM & ODM partners are warmly welcomed.



Dual-Purpose Ladder



Multi-Purpose Ladder



Triple section Extension Ladder



Telescopic Ladder



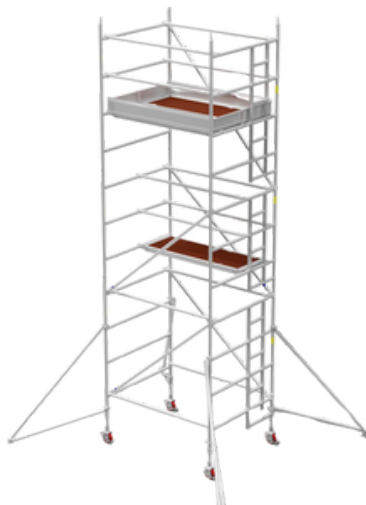
A Type Ladder



Step Ladder



Rope operated Extension Ladder



Aluminum Mobile Tower



Straight Ladder



QATAR

DOHA

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