



“Safe, Fast, Flexible and Durable” is the core value deeply rooted in all staffs, which drives us to get stronger with the customers together.

HDRL Scaffold is an innovative producer of scaffolding solutions, with the own production plant covers 30 acres and the overall investing in \$80 million, including 6 modernized workshops, and 30 auto production lines, from piping, galvanizing, welding, to accessories , located in Dezhou China. With a wide product range, an innovate spirit and the rich experience, we offer the high quality scaffolding with maximum standard. This includes selecting the best raw materials, a certified quality assurance process across the entire supply and production chain as well as the production facilities.

Complemented by an excellent one-stop customer service, HDRL Scaffold gets the most trusted scaffolding partner for industry as well as for construction, infrastructure, and shoring projects worldwide.

Hongde Ruilin Metal Structure Manufacturing Co.,Ltd

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Product Manual

Build the future

HDRL SCAFFOLD
Professional Scaffolding Manufacturer

Hongde Ruilin Metal Structure Manufacturing Co.,Ltd



RINGLOCK SYSTEM

STANDARD

Code	Material	Length	Surface Treatment
RS-48-050	Q345,48.3*3.2mm	500mm	Hot Dip Galv.
RS-48-1000	Q345,48.3*3.2mm	1000mm	Hot Dip Galv.
RS-48-1500	Q345,48.3*3.2mm	1500mm	Hot Dip Galv.
RS-48-2000	Q345,48.3*3.2mm	2000mm	Hot Dip Galv.
RS-48-2500	Q345,48.3*3.2mm	2500mm	Hot Dip Galv.
RS-48-3000	Q345,48.3*3.2mm	3000mm	Hot Dip Galv.
RS-60-050	Q345,60*3.2mm	500mm	Hot Dip Galv.
RS-60-1000	Q345,60*3.2mm	1000mm	Hot Dip Galv.
RS-60-1500	Q345,60*3.2mm	1500mm	Hot Dip Galv.
RS-60-2000	Q345,60*3.2mm	2000mm	Hot Dip Galv.
RS-60-2500	Q345,60*3.2mm	2500mm	Hot Dip Galv.
RS-60-3000	Q345,60*3.2mm	3000mm	Hot Dip Galv.



M48/M60 SPIGOT

Code	Material	Length	Surface Treatment
RS-S48	SPIGOT FOR M48	Q235, 38*2.0*270mm	Hot Dip Galv.
RS-S60	SPIGOT FOR M60	Q235, 50*2.5*300mm	Hot Dip Galv.



BASE COLLAR

Code	Material	Length	Surface Treatment
RS-BC48-200	Base Collar	Q345,48*3.2*200mm	Hot Dip Galv.
RS-BC48-250		Q345,48*3.2*250mm	Hot Dip Galv.
RS-BC60-200	Base Collar	Q345,60*3.2*200mm	Hot Dip Galv.
RS-BC60-250		Q345,60*3.2*250mm	Hot Dip Galv.



LEDGER

Code	Material	Length	Surface Treatment
RL-48-0300	Q235,48*2.75mm	300mm	Hot Dip Galv.
RL-48-0600	Q235,48*2.75mm	600mm	Hot Dip Galv.
RL-48-0900	Q235,48*2.75mm	900mm	Hot Dip Galv.
RL-48-1200	Q235,48*2.75mm	1200mm	Hot Dip Galv.
RL-48-1500	Q235,48*2.75mm	1500mm	Hot Dip Galv.
RL-48-1800	Q235,48*2.75mm	1800mm	Hot Dip Galv.

Code	Material	Length	Surface Treatment
RL-48-0730	Q235,48*3.2mm	730mm	Hot Dip Galv.
RL-48-1090	Q235,48*3.2mm	1090mm	Hot Dip Galv.
RL-48-1400	Q235,48*3.2mm	1400mm	Hot Dip Galv.
RL-48-1570	Q235,48*3.2mm	1570mm	Hot Dip Galv.
RL-48-2070	Q235,48*3.2mm	2070mm	Hot Dip Galv.
RL-48-2570	Q235,48*3.2mm	2570mm	Hot Dip Galv.
RL-48-3070	Q235,48*3.2mm	3070mm	Hot Dip Galv.



DIAGONAL BRACE

Code	Material	Length	Surface Treatment
RDB-1500*600	Q195,42*2.75mm	H1500 L600	Hot Dip Galv.
RDB-1500*900	Q195,42*2.75mm	H1500 L900	Hot Dip Galv.
RDB-1500*1200	Q195,42*2.75mm	H1500 L1200	Hot Dip Galv.
RDB-1500*1500	Q195,42*2.75mm	H1500 L1500	Hot Dip Galv.
RDB-1500*1800	Q195,42*2.75mm	H1500 L1800	Hot Dip Galv.

Code	Material	Length	Surface Treatment
RDB-2000*730	Q235	H2000 L730	Hot Dip Galv.
RDB-2000*1090	Q235	H2000 L1090	Hot Dip Galv.
RDB-2000*1400	Q235	H2000 L1400	Hot Dip Galv.
RDB-2000*1570	Q235	H2000 L1570	Hot Dip Galv.
RDB-2000*2070	Q235	H2000 L2070	Hot Dip Galv.
RDB-2000*2570	Q235	H2000 L2570	Hot Dip Galv.
RDB-2000*3070	Q235	H2000 L3070	Hot Dip Galv.



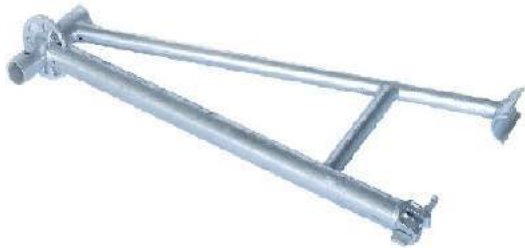
STEEL DECK (O-TYPE & U TYPE)

Code	Item	Width x Height x Length
RDO-0730	O-Steel Deck Fit with tublar transom/Ledger HDG	320 x 76mm x 0.73m
RDO-0750		320 x 76mm x 0.75m
RDO-1090		320 x 76mm x 1.09m
RDO-1570		320 x 76mm x 1.57m
RDO-2070		320 x 76mm x 2.07m
RDO-2570		320 x 76mm x 2.57m
RDO-3070		320 x 76mm x 3.07m
RDU-0730	U-Steel Deck Fit with U transom/Ledger HDG	320 x 76mm x 0.73m
RDU-0750		320 x 76mm x 0.75m
RDU-1090		320 x 76mm x 1.09m
RDU-1570		320 x 76mm x 1.57m
RDU-2070		320 x 76mm x 2.07m
RDU-2570		320 x 76mm x 2.57m
RDU-3070		320 x 76mm x 3.07m



TRIANGLE BRACKET

Code	Material	Length	Surface Treatment
RTB-600	Q235B, 48.3*3.2mm	600mm	Hot Dip Galv.



HEAVY TRUSS

Code	Material	Length	Surface Treatment
RHT-2072	Q345B, 48.3*3.0mm	2072mm	Hot Dip Galv.
RHT-3050	Q345B, 48.3*3.0mm	3050mm	Hot Dip Galv.
RHT-4140	Q345B, 48.3*3.2mm	4140mm	Hot Dip Galv.
RHT-8000	Q345B, 48.3*3.2mm	6000mm	Hot Dip Galv.



REINFORCED LEDGER

Code	Material	Length	Surface Treatment
RRL-1500	Q235B, 48.3*3.2mm	1500mm	Hot Dip Galv.
RRL-1800	Q235B, 48.3*3.2mm	1800mm	Hot Dip Galv.
RRL-2072	Q235B, 48.3*3.2mm	2070mm	Hot Dip Galv.
RRL-3050	Q235B, 48.3*3.2mm	3050mm	Hot Dip Galv.



INTERMEDIATE TRANSOM

Code	Material	Length	Surface Treatment
RIT-0800	Q235B, 48.3*3.2mm	900mm	Hot Dip Galv.
RIT-1200	Q235B, 48.3*3.2mm	1200mm	Hot Dip Galv.
RIT-1500	Q235B, 48.3*3.2mm	1500mm	Hot Dip Galv.
RIT-1800	Q235B, 48.3*3.2mm	1800mm	Hot Dip Galv.



BASE JACK

Code	Product Description	Specification	Weight
HBJ38-500	Hollow Base Jack	Screw jack: 38*5*500mm Base plate:150*150*5mm	3.53kg
HBJ38-600		Screw jack: 38*5*600mm Base plate:150*150*5mm	3.89kg
HBJ38-760		Screw jack: 38*5*760mm Base plate:150*150*5mm	4.25kg
HBJ48-500		Screw jack: 48*5*500mm Base plate:150*150*5mm	5.67kg
HBJ48-600		Screw jack: 48*5*600mm Base plate:150*150*5mm	6.15kg
HBJ48-760		Screw jack: 48*5*760mm Base plate:150*150*5mm	7.23kg



U HEAD JACK

Code	Product Description	Specification	Weight
HUJ38-600	Hollow U HEAD Jack	Screw jack: 38*5*600mm	4.71kg
HUJ48-600		Screw jack: 48*5*600mm	5.87kg



STEEL PLANK WITH HOOK

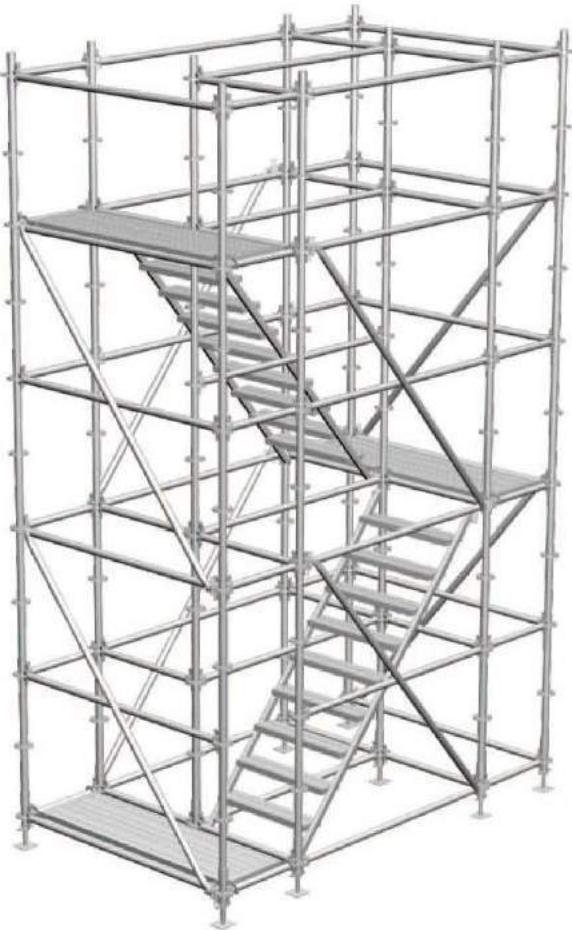
Code	Width x Height x Thickness x Length	Weight
RSPH-0600	240*45*1.5*600mm	4.0kg
RSPH-0900	240*45*1.5*900mm	6.0kg
RSPH-1200	240*45*1.5*1200mm	8.0kg
RSPH-1500	240*45*1.5*1500mm	10.0kg
RSPH-1800	240*45*1.5*1800mm	12.0kg
RSPH-2100	240*45*1.5*2100mm	14.0kg



TOWER-TYPE STAIR ACCESS

ADVANTAGES

- 1. Safe stair access which confirms to ergonomics
- 2. Applicable to various construction projects
- 3. Can be used as emergency evacuation access in public areas
- 4. Single and double segment stairs can be chosen
- 5. Easy to assemble and dismantle
- 6. Few components
- 7. Versatile design to ensure compatible with various scaffolds
- 8. Concise design and high load-bearing capacity



These tower-type stair accesses have a height range up to 24m. Height over 24m depends on structural analysis

MATERIALS REQUIRED PER A UNIT OF SIZE WIDTH 1800MM*LENGTH 3600MM (Total weight: 507.52kg)

Components name	Size(mm)	Quantity(under 24m)	Steel grade	Weight(kg)
Standard	48.3*3.25*1000	10pcs in total	Q345B	4.84
① Standard	48.3*3.25*1200	10pcs in total	Q345B	6.12
Standard	48.3*3.25*2000	10pcs/floor	Q345B	9.69
Ledger	48.3*2.75*900	8pcs/floor	Q235B	4.28
Ledger	48.3*2.75*1800	5pcs/floor	Q235B	7.72
Level Diagonal Brace	48.3*2.75*(L=900 H=900)	2pcs/floor	Q235B	5.17
Vertical Diagonal Brace	48.3*2.75*(L=1800 H=2000)	6pcs/floor	Q235B	11.63
Dismountable Stair Case	L=1800 H=2000	1set/floor	Q235B	47.78
Catwalk	500*1800, 240*1800	2pcs/floor each	Q235B	16.24 7.85
Base Collar	57*3.5*280	10pcs in total	Q345B	1.64
Adjust base jack	M38*600	10pcs in total	Q235B	3.57

① P.S.: Either 1200mm or 1000mm standard with base collar can be chosen. Same effect to both

SCAFFOLD WORKING TOWER

ADVANTAGES

- 1. Multiple usages: outdoor or indoor scaffolding
- 2. Modular design to ensure easy and safe to assemble
- 3. Movable when installed casters
- 4. Big platform so easy to work
- 5. Can be moved integrated by the crane or other lifting equipment



These working platforms have a height range up to 8m when used indepdedntly; when connecting with tubes, the height can be up to 24m.

MATERIALS REQUIRED PER A UNIT OF SIZE 1200*1800MM (Total weight: 249.83kg)

Components name	Size(mm)	Quantity(under 24m)	SteelGrade	Weight(kg)
Standard	48.3*3.25*1000	4pcs in total	Q345B	4.84
② Standard	48.3*3.25*1200	4pcs in total	Q345B	6.12
Standard	48.3*3.25*2000	4pcs/floor	Q345B	9.69
Ledger	48.3*2.75*1200	6pcs/floor	Q235B	5.43
Ledger	48.3*2.75*1800	6pcs/floor	Q235B	7.72
Vertical Diagonal Brace	48.3*2.75*(L=1800 H=2000)	2pcs/floor	Q235B	11.63
Monkey ladder	W=300 H=2000	1pcs/floor	Q235B	5.75
Foldbale catwalk	L=1800 H=500	1set/floor	Q235B	22.24
Catwalk	500*1819	1pcs/floor	Q235B	16.24
Base collar	57*3.5*280	4pcs in total	Q345B	1.64
Adjustable Base Jack	M38*600	4pcs in total	Q235B	3.57

② P.S.: Either 1200mm or 1000mm standard with base collar can be chosen. Same effect to both

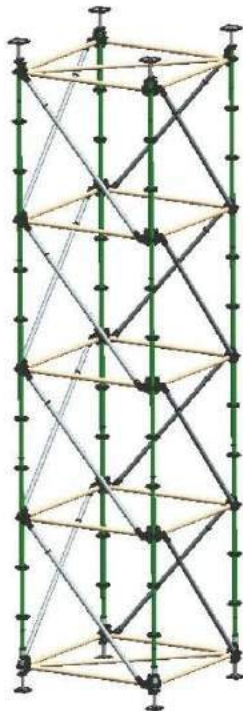
RINGLOCK SHORING SYSTEM

ADVANTAGES

- 1. Modular design to ensure assembling and dismantling easily and fast
- 2. Concise design and high loading capacity
- 3. Compressive strength up to 400KN
- 4. Versatile components can be used in outdoor scaffolding or access towers
- 5. Standard components, easy to maintain

MATERIALS REQUIRED PER A UNIT OF SIZE 1500MM*1500MM (Total weight: 208.3kg)

Component name	Size(mm)	QTY	Steel grade	Weight(kg)
Standard	60*3.25*2000	4pcs/floor	Q345B	11.97
Standard	60*3.25*1200	4pcs in total	Q345B	7.53
Ledger	48.3*2.75*1500	4pcs/floor	Q235B	6.53
Diagonal Brace	48.3*2.75*(L=1500 H=1500)	4pcs/floor	Q235B	9.43
Level Diagonal Brace	48.3*2.75*(L=1500 H=1500)	2pcs in total	Q235B	8.59
Base Collar	57*3.25*370	4pcs in total	Q345B	2.58
Base Jack	M48*600	4pcs in total	Q235B	4.51
U Head Jack	M48*600	4pcs in total	Q235B	5.23

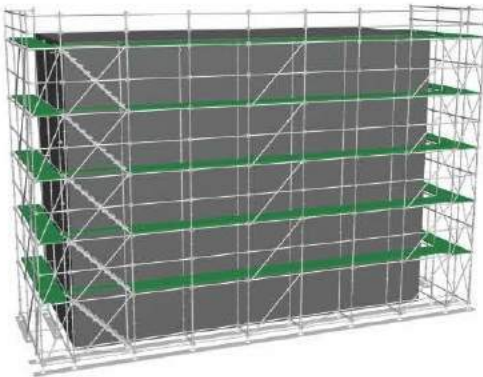


RINGLOCK SCAFFOLDING SYSTEM

RINGLOCK SCAFFOLDING SYSTEM DISGN AND DISCRIPTION

Components required for a project of Length: 12m, Width: 3.5m, Height: 10m

No.	Components name	Size(mm)	QTY	Unit
1	Standard	48.3*3.25*2000	140	pc
2	Standard	48.3*3.25*1000	18	pc
3	Ledger	48.3*2.75*1800	198	pc
4	Ledger	48.3*2.75*900	120	pc
5	Diagonal Brace	48.3*2.75*1800*2000	25	pc
6	Diagonal Brace	48.3*2.75*900*2000	20	pc
7	Catwalk	240*45*1800	22	pc
8	Catwalk	500*50*1800	20	pc
9	Catwalk	240*45*900	4	pc
10	Catwalk	500*50*900	4	pc
11	Case	1800*2000*450	5	pc
12	Base collar	57*3.25*280	28	pc
13	Adjust U head jack	M38*600	28	pc
14	Wall Connecting part	two-step, three span		



DESIGN EFFECT SKETCH
(CBM: 200CBM STEEL VOLUME: 3TONS)

SCAFFOLD ACCESSORIES



British Pressed Double Coupler
48.3mm/0.83-0.87kg



British Pressed Swivel Coupler
48.3mm/1.02-1.05kg



British Sleeve Coupler
48.3mm/1.0kg



Pressed Putlog Coupler
48.3mm/0.62kg



110 Pressed Swivel Coupler
48.3mm/0.58-0.65kg



110 Pressed Double Coupler
48.3mm/0.58-0.65kg



90 Pressed Swivel Coupler
48.3mm/0.58-0.65kg



90 Pressed Double Coupler
48.3mm/0.58-0.65kg



JIS Swivel Girder Coupler
48.6mm/0.98kg



Pressed Limpet Coupler
48.6mm/0.98kg



Ladder Clamp
48.3mm/0.5kg



British Inner Joint Pin
48.3mm/0.72kg



Drop Forged Double Coupler
48.3mm/0.95-1.05kg



Drop Forged Swivel Coupler
48.3mm/1.12-1.25kg



Drop Forged Half Coupler
48.3mm/0.9kg



Drop Forged Joint Pin
48.3mm/1.1kg



Drop Forged Girder Coupler
48.3mm/1.5kg



Board Retaining Coupler
48.3mm/1.5kg



Drop Forged Ladder Clamp
48.3mm/0.5kg



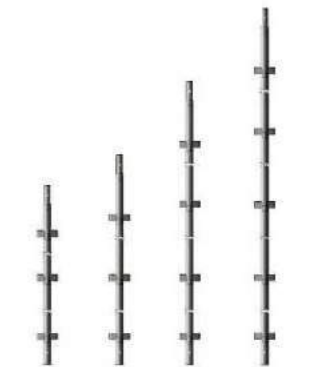
Drop Forged Putlog Coupler
48.3mm/0.63kg

KWIKSTAGE SYSTEM

Material:Q235B,Q345B
Surface treatment:Painted,Hot dipped galvanized

KWIKSTAGE STANDARD

Code	Material	Length	Suface Finish	Standard
KS-3000	Q235,48.3*4mm	3.0m	Galvanized	AS/NZS1576
KS-2500	Q235,48.3*4mm	2.5m	Galvanized	AS/NZS1576
KS-2000	Q235,48.3*4mm	2.0m	Galvanized	AS/NZS1576
KS-1500	Q235,48.3*4mm	1.5m	Galvanized	AS/NZS1576
KS-1000	Q235,48.3*4mm	1.0m	Galvanized	AS/NZS1576
KS-0500	Q235,48.3*4mm	0.5m	Galvanized	AS/NZS1576



KWIKSTAGE LEDGER

Code	Material	Length	Suface Finish	Standard
KL-3000	Q235,48.3*3.2mm	3.0m	Galvanized	AS/NZS1576
KL-2400	Q235,48.3*3.2mm	2.5m	Galvanized	AS/NZS1576
KL-1800	Q235,48.3*3.2mm	2.0m	Galvanized	AS/NZS1576
KL-1200	Q235,48.3*3.2mm	1.5m	Galvanized	AS/NZS1576
KL-1000	Q235,48.3*3.2mm	1.0m	Galvanized	AS/NZS1576
KL-0800	Q235,48.3*3.2mm	0.8m	Galvanized	AS/NZS1576
KL-0700	Q235,48.3*3.2mm	0.7m	Galvanized	AS/NZS1576
KL-0500	Q235,48.3*3.2mm	0.5m	Galvanized	AS/NZS1576



KWIKSTAGE TRANSOM

Code	Material	Length	Suface Finish	Standard
KL-2400	Q235,50*50*5mm	2.4m	Galvanized	AS/NZS1576
KL-1800	Q235,50*50*5mm	1.8m	Galvanized	AS/NZS1576
KL-1200	Q235,50*50*5mm	1.2m	Galvanized	AS/NZS1576
KL-1000	Q235,50*50*5mm	1.0m	Galvanized	AS/NZS1576
KL-0800	Q235,50*50*5mm	0.8m	Galvanized	AS/NZS1576
KL-0700	Q235,50*50*5mm	0.7m	Galvanized	AS/NZS1576
KL-0500	Q235,50*50*5mm	0.5m	Galvanized	AS/NZS1576



KWIKSTAGE DIAGONAL BRACE

Code	Material	Length	Suface Finish	Standard
KDB-3600	Q235,48.3*3.2mm	3.6m	Galvanized	AS/NZS1576
KDB-3200	Q235,48.3*3.2mm	3.2m	Galvanized	AS/NZS1576
KDB-2700	Q235,48.3*3.2mm	2.7m	Galvanized	AS/NZS1576
KDB-2100	Q235,48.3*3.2mm	2.1m	Galvanized	AS/NZS1576
KDB-1700	Q235,48.3*3.2mm	1.7m	Galvanized	AS/NZS1576



KWIKSTAGE TIE BAR

Code	Material	Length	Finish	Standard
KTB-2400	Q235,40*40*4mm	2.4m	Galvanized	AS/NZS1576
KTB-1800	Q235,40*40*4mm	1.8m	Galvanized	AS/NZS1576
KTB-1200	Q235,40*40*4mm	1.2m	Galvanized	AS/NZS1576
KTB-1000	Q235,40*40*4mm	1.0m	Galvanized	AS/NZS1576
KTB-0700	Q235,40*40*4mm	0.7m	Galvanized	AS/NZS1576
KTB-0500	Q235,40*40*4mm	0.5m	Galvanized	AS/NZS1576



KWIKSTAGE STEEL BOARD

Code	Material	Length	Finish	Standard
KSB-0540	230*63mm	540mm	Galvanized	AS/NZS1576
KTB-0740	230*63mm	740mm	Galvanized	AS/NZS1576
KTB-1030	230*63mm	1030mm	Galvanized	AS/NZS1576
KTB-1250	230*63mm	1250mm	Galvanized	AS/NZS1576
KTB-1810	230*63mm	1810mm	Galvanized	AS/NZS1576
KTB-2420	230*63mm	2420mm	Galvanized	AS/NZS1576
KTB-3070	230*63mm	3070mm	Galvanized	AS/NZS1576



KWIKSTAGE ACCESSORIES





CUPLOCK SYSTEM

Material: Q235B,Q345B
 Tube: 48.3mm
 Surface treatment: Self finish, painted, hot dipped galvanized
 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.

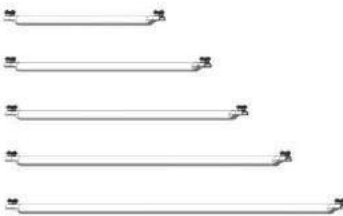
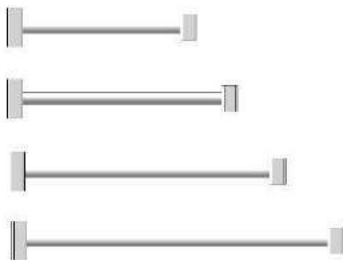
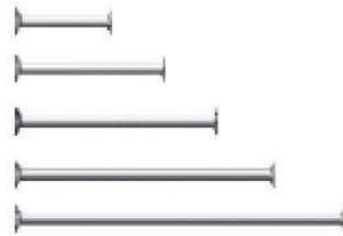
Code	Length(m)	Weight(kg)	
		Self Finish	Hot Galv.
CS-0500	L=0.50	2.42	2.57
CS-1000	L=1.00	4.84	5.13
CS-1500	L=1.50	7.25	7.69
CS-2000	L=2.00	9.67	10.25
CS-2500	L=2.50	12.08	12.81
CS-3000	L=3.00	14.5	15.37



SPIGOT CONNECTOR

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

Code	Length	Weight(kg)	
		Self Finish	Hot Galv.
SC-250	0.25m	0.69	0.73



CUPLOCK LEGDER(HORIZONTAL)

The cuplock system utilizes a carefully selected range of ledger sizes to meet varied demands of grids used in general support of formwork, many of these can also be used for access structures, such as forged blade(or pressed blade) ends with the minimum projection to resist site damage.

Code	Length(m)	Weight(kg)	
		Self Finish	Hot Galv.
CL-0600	L=0.60	2.38	2.52
CL-0900	L=0.90	3.44	3.65
CL-1200	L=1.20	4.51	4.78
CL-1300	L=1.30	4.87	5.16
CL-1800	L=1.80	6.65	7.05
CL-2500	L=2.50	9.14	9.69

INTERMEDIATE TRANSOM

They are used to where scaffold boards require intermediate support bewteen the span of two ledgers, they have an integral locking device to prevent movement during use.

Code	Length(m)	Weight(kg)	
		Self Finish	Hot Galv.
CIT-1200	1.2	5.96	6.32
CIT-1300	1.3	6.32	6.70
CIT-1800	1.8	8.10	8.59
CIT-2500	2.5	10.66	11.30

DIAGONAL BRACE

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

Code	Specification	Weight(kg)	
		Self Finish	Hot Galv.
CDB-1500*1800	H1.5L1.8*48.3*3	5.96	6.32
CDB-1500*2500	H1.5L2.5*48.3*3	6.32	6.70
CDB-2000*1800	H2.0L1.8*48.3*3	8.10	8.59
CDB-2000*2500	H2.0L2.5*48.3*3	10.66	11.30

SIDE BOARD SUPPORT

Code	Length(m)	Weight(kg)
CSBS-260	0.26	1.5
CSBS-520	0.52	2.4



BOARD/BEAM EXTENSION BRACKET

Designed to increase the overall width of the working platform by supporting two or three additional boards beyond the inner face of the scaffold. It incorporates a cup joint at the outer end to allow the fitting of an inside ledger and a socket to support a handrail post

Code	Description	Length(m)	Weight(kg)
CBEB-2	2 board	0.565	6.3
CBEB-3	3 board	0.795	7.7



BEAM BRACKET

Code	Length(m)	Weight(kg)
CBB-1000	1	3.9
CBB-1500	1.5	5.3



CANTILEVER BEAM FRAME

Code	Length(m)	Weight(kg)
CBF-1000	1	15.7
CBF-1500	1.5	17.6



CANTILEVER FRAME

Code	Length(m)	Weight(kg)
CCF-1000	1	15.7
CCF-1500	1.5	17.6



Top cup

Material: Malleable casting iron
Drop forged steel
Type: 3 lugs & 4 lugs
Weight: 0.41-0.46kg
Finish: self color



Bottom cup

Material: Press carbon
Mild steel plate
Weight: 0.19-0.22kg
Finish: self color



Ledger Blade

Material: Drop forged
Graded low
Type: Closed & open
Weight: 0.19-0.25kg
Finish: self color

ADJUSTABLE SCREW JACK

Surface Painted, Electro-galvanized, Hot dipped galvanized

BASE JACK

Code	Product Description	Specification	Weight
SBJ30-400	Solid Base Jack	Screw jack 30*400mm Base plate:120*120*4mm	2.61kg
SBJ30-600		Screw jack 30*600mm Base plate:120*120*4mm	3.58kg
SBJ32-400		Screw jack 32*400mm Base plate:120*120*4mm	3.08kg
SBJ32-600		Screw jack 32*600mm Base plate:120*120*4mm	4.01kg
SBJ34-400		Screw jack 34*400mm Base plate:120*120*4mm	3.25kg
SBJ34-600	Hollow Base Jack	Screw jack 34*600mm Base plate:120*120*4mm	4.51kg
SBJ38-500		Screw jack 38*500mm Base plate:150*150*5mm	3.55kg
SBJ38-600		Screw jack 38*600mm Base plate:150*150*5mm	3.39kg
SBJ38-760		Screw jack 38*760mm Base plate:120*120*5mm	3.93kg
SBJ48-500		Screw jack 48*500mm Base plate:150*150*6mm	5.67kg
SBJ48-600		Screw jack 48*600mm Base plate:150*150*6mm	6.15kg
SBJ48-900		Screw jack 48*900mm Base plate:150*150*6mm	10.12kg



U HEAD JACK

Code	Product Description	Specification	Weight
SUHJ30-400	Solid U Head Jack	Screw jack 30*400mm Base plate:150*120*50*4mm	3.35kg
SUHJ30-600		Screw jack 30*600mm Base plate:150*120*50*4mm	4.08kg
SUHJ32-400		Screw jack 32*400mm,Base plate:120*120*50*4mm	3.28kg
SUHJ32-600		Screw jack 32*600mm,Base plate:150*120*50*4mm	4.55kg
SUHJ34-400		Screw jack: 34*400mm,Base plate:105*100*50*4mm	3.44kg
SUHJ34-600	Hollow U Head Jack	Screw jack 34*600mm,Base plate:150*120*50*4mm	5.01kg
HUJ38-600		Scre jack: 38*5*600mm	4.71kg
HUJ48-600		Scre jack: 48*5*600mm	5.87kg





STEEL BOARD

Available size: 0.5m to 4m or as requested
 Material: Pre-galvanized steel strip
 Compliance standard:
 BS EN12811-1:2003/2004,AS/NZ1577:2013



STEEL PLANK WITHOUT HOOK

Code	Width*Height* Thickness*Length	Weight
SP21045121000	210*45*1.2*1000mm	3.6kg
SP21045122000	210*45*1.2*2000mm	7.1kg
SP21045123000	210*45*1.2*3000mm	10.4kg
SP21045124000	210*45*1.2*4000mm	13.8kg
SP24045121000	240*45*1.2*1000mm	4.0kg
SP24045122000	240*45*1.2*2000mm	7.7kg
SP21445123000	240*45*1.2*3000mm	11.4kg
SP24045124000	240*45*1.2*4000mm	15.4kg
SP25050121000	250*50*1.2*1000mm	4.2kg
SP25050122000	250*50*1.2*2000mm	8.1kg
SP25050123000	250*50*1.2*3000mm	12.0kg
SP25050124000	250*50*1.2*4000mm	15.9kg
SP25040121000	250*40*1.2*1000mm	4.0kg
SP25040122000	250*40*1.2*2000mm	7.7kg
SP25040123000	250*40*1.2*3000mm	11.4kg
SP25040124000	250*40*1.2*4000mm	15.2kg

KWICKSTAGE BOARD

Code	Width*Height* Thickness*Length	Weight
KSB0540	230*63*1.8*540mm	3.8kg
KSB0740	230*63*1.8*740mm	5.0kg
KSB1030	230*63*1.8*1030mm	6.6kg
KSB1250	230*63*1.8*1250mm	7.9kg
KSB1810	230*63*1.8*1810mm	11.6kg
KSB2420	230*63*1.8*2420mm	15.0kg
KSB3070	230*63*1.8*3070mm	18.7kg



Code	Width*Height* Thickness*Length	Weight
SP22538151000	225*38*1.5*1000mm	4.5kg
SP22538152000	225*38*1.5*2000mm	8.7kg
SP22538153000	225*38*1.5*3000mm	13.0kg
SP22538154000	225*38*1.5*4000mm	17.2kg

SP22538181000	225*38*1.8*1000mm	5.3kg
SP22538182000	225*38*1.8*2000mm	10.4kg
SP22538183000	225*38*1.8*3000mm	15.4kg
SP22538184000	225*38*1.8*4000mm	20.5kg

SP22538201000	225*38*2.0*1000mm	5.8kg
SP22538202000	225*38*2.0*2000mm	11.5kg
SP22538203000	225*38*2.0*3000mm	17.1kg
SP22538204000	225*38*2.0*4000mm	22.7kg



STEEL CATAWALK WITH HOOK

Available size: 0.5m to 3m or as requested
 Material: Pre-galvanized steel strip
 Compliance standard:
 BS EN12811-1:2003
 EN1004:2004, AS/NZ1577:2013

Code	Width*Height* Thickness*Length	Weight
SC21045151800	210*45*1.5*1800mm	8.8kg
SC21045152000	210*45*1.5*2000mm	9.7kg
SC21045152400	210*45*1.5*2400mm	11.4kg
SC24045150900	240*45*1.5*900mm	5.3kg
SC24045151200	240*45*1.5*1200mm	6.6kg
SC24045151500	240*45*1.5*1500mm	8.1kg
SC25050151500	250*50*1.5*1500mm	9.0kg
SC25050151800	250*50*1.5*1800mm	10.5kg
SC25050152000	250*50*1.5*2000mm	11.4kg
SC30050150600	300*50*1.5*600mm	5.2kg
SC30050151200	300*50*1.5*1200mm	7.9kg
SC30050151829	300*50*1.5*1829mm	11.7kg
SC42045121500	420*45*1.5*1500mm	11.4kg
SC42045121829	420*45*1.2*1829mm	14.7kg
SC42045122000	420*45*1.2*2000mm	13.6kg
SC45045121829	450*45*1.2*1829mm	13.5kg
SC48045120900	480*45*1.2*900mm	7.8kg
SC48045121200	480*45*1.2*1200mm	9.9kg
SC48045121500	480*45*1.2*1500mm	12.7kg
SC50050121500	500*50*1.2*1500mm	13.7kg
SC50050121800	500*50*1.2*1800mm	16.2kg
SC50050121829	500*50*1.2*1829mm	16.7kg



FRAME SCAFFOLDING SYSTEM

WALK THROUGH FRAME

Material: Pre-galvanized Steel Pipes or Q235 steel pipes
Surface: Pre-galvanized or as requested



TYPE 1

Code	Width*Height	Weight
FS1219193022	1219*1930mm(42*2.2, 25*1.5mm)	15.2kg
FS1219193020	1219*1930mm(42*2.0, 25*1.5mm)	14.3kg
FS1219170022	1219*1700mm(42*2.2, 25*1.5mm)	13.7kg
FS1219170020	1219*1700mm(42*2.0, 25*1.5mm)	12.8kg
FS0914193020	914*1930mm(42*2.0, 25*1.5mm)	13.4kg



TYPE 2

Code	Width*Height	Weight
FS1219170022	1219*1700mm(42*2.2, 25*1.5mm)	13.4kg
FS1219170020	1219*1700mm(42*2.0, 25*1.5mm)	12.6kg
FS1219152422	1219*1524mm(42*2.2, 25*1.5mm)	12.4kg
FS1219152420	1219*1524mm(42*2.0, 25*1.5mm)	11.4kg
FS0914170020	914*1700mm(42*2.0, 25*1.5mm)	12.3kg



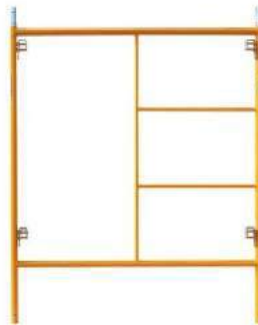
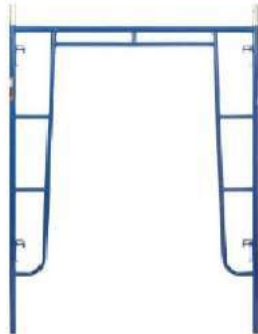
AMERICAN PRODCUTS

AMERICAN STYLE SAFFOLD

Code	Discription	Weight(lbs)
ASSWTF564	5'6'4" WALKTROUGH FRAME	47.19
ASSWTF567	5'6'7" WALKTROUGH FRAME	48.92
ASSWTF34	3'6'4' WALKTROUGH FRAME	24.91
ASSWTF367	3'6'7" WALKTROUGH FRAME	40.52
ASSWTF564	5'6'4" BOX FRAME	46.28
ASSWTF567	5'6'7" BOX FRAME	45.85



Code	Discription	Weight(lbs)
ASSPHCB74	7'x4' Punch Hole Cross Brace	13.01lbs
ASSPHCB84	8'x4' Punch Hole Cross Brace	12.83lbs
ASSPHCB734	7'x3'x4' Double Punch Hole Cross Brace	13.00lbs
ASSSCB74	7'x4' Snap-on Cross Brace	12.50lbs
ASSSCB84	8'x4' Snap-on Cross Brace	13.78lbs
ASSSCB104	10'x4' Snap-on Cross Brace	16.33lbs



Code	Commodities and Description	Weight(lbs)
ASSPHGR5	5' Punch Hole Guard Rail	5.11lbs
ASSPHGR7	7' Punch Hole Guard Rail	7.12lbs
ASSPHGR10	10' Punch Hole Guard Rail	11.01lbs



Code	Commodities and Description	Weight(lbs)
ASSSOGR5	5' Snap On Guard Rail	5.97lbs
ASSSOGR7	7' Snap On Guard Rail	7.96lbs
ASSSOGR10	10' Snap On Guard Rail	11.91lbs



FRAME SCAFFOLDING ACCESSORIES



Ladder Bracket



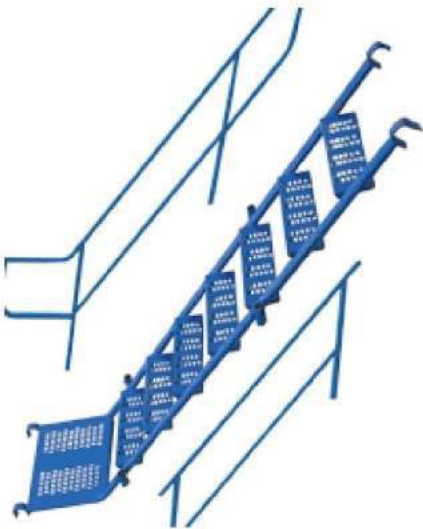
2'x6' Steel Access Ladder



Guard Rail Post



Side Bracket



Stairway Unit



Gravity Lock Pin



Span Pin



Roll Pin



Spring Retainer Clip



Toggle Pin



Rivet Pin



Coupling Pin-A



Coupling Pin-B



Coupling Pin-C

MULTI-FUNCTIONAL SCAFFOLD



Baker scaffold



Guardrail sets



18" Outrigger



5" caster

STEEL TUBE WITH FITINGS

Item No.	Description	OD	Weight(LBS)	Surface Finish
STWF4	4' Steel Tube w/Fittings	1.9"	9.68	Hot Dip Galvanized
STWF6	6' Steel Tube w/Fittings	1.9"	13.47	Hot Dip Galvanized
STWF8	8' Steel Tube w/Fittings	1.9"	17.24	Hot Dip Galvanized
STWF10	10' Steel Tube w/Fittings	1.9"	21.01	Hot Dip Galvanized
STWF13	13' Steel Tube w/Fittings	1.9"	26.65	Hot Dip Galvanized
STWF16	16' Steel Tube w/Fittings	1.9"	32.32	Hot Dip Galvanized



ADJUSTABLE STEEL PROP

Material: Q235 Steel Pipe
Surface: E-galvanized, pre-galvanized, hot dipped galvanized, paint and powder-coated are available.

HEAVY DUTY PROP

Code	Min	Max	Internal Tube	External Tube
ASP18-35HD	1.8m	3.5m	48*2.0mm	60*2.0mm
ASP20-36HD	2.0m	3.6m	48*2.0mm	60*2.0mm
ASP22-39HD	2.2m	3.9m	48*2.0mm	60*2.0mm
ASP22-40HD	2.2m	4.0m	48*2.0mm	60*2.0mm
ASP30-50HD	3.0m	5.0m	48*3.0mm	60*3.0mm



LIGHT DUTY PROP

Code	Min	Max	Internal Tube	External Tube
ASP17-30LD48	1.7m	3.0m	40*1.8mm	48*1.8mm
ASP18-32LD48	1.8m	3.2m	40*1.8mm	48*1.8mm
ASP18-32LD56			48*1.8mm	56*1.8mm
ASP20-36LD48	2.0m	3.6m	40*1.8mm	48*1.8mm
ASP20-36LD56			48*1.8mm	56*1.8mm
ASP22-39LD56	2.2m	3.9m	48*1.8mm	56*1.8mm
ASP22-40LD48	2.2m	4.0m	40*1.8mm	48*1.8mm
ASP22-40LD56			48*1.8mm	56*1.8mm



PUSH-PULL PROP

Code	Min	Max	Internal Tube	External Tube
PPP22-41	2.2m	4.1m	48*2.0mm	60*2.0mm
PPP25-45	2.5m	4.5m	48*2.0mm	60*2.0mm
PPP30-50	3.0m	5.0m	48*2.0mm	60*2.0mm



PUSH-PULL PROP

Product Name	Cupnut	G Pin	Straight Pin	Adjustable Collar & Bar	Treaded 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



SCAFFOLDING TUBE

BS1139-1990/EN 39-2001 STANDARD GALVANIZED SCAFFOLDING TUBE

Code	Specification
ST483326000	48.3*3.2*6000mm
ST483406000	48.3*4.0*6000mm

JIS G3444-2004 STANDARD GALVANIZED SCAFFOLDING TUBE

Code	Specification	Material
...STK5-486226000...	48.6*2.2*6000mm	STK500
STK5-486246000	48.6*2.4*6000mm	STK500
STK4-486226000	48.6*2.2*6000mm	STK400
STK4-486246000	48.6*2.4*6000mm	STK400

OTHER SIZES COMMONLY USED FOR SCAFFOLDING MATERIALS

Code	OD(mm)	Wall Thickness (mm)	Length(m)	Surface Finish
...ST38386000...	38	3.8	6	Black
...ST38406000...	38	4.0	6	Black
ST423186000	42.3	1.8	6	Black
ST423206000	42.3	2.0	6	Black
ST423226000	42.3	2.2	6	Black
ST483166000	48.3	1.6	6	Black
ST483186000	48.3	1.8	6	Black
ST482066000	48.3	2.0	6	Black
...ST4832756000...	48.3	2.75	6	Black
ST483306000	48.3	3.0	6	Black
ST603166000	60.3	1.6	6	Black
ST603186000	60.3	1.8	6	Black
ST603206000	60.3	2.0	6	Black

Remarks: hot dipped galvanized, pregalvanized and painted surface are available.



OUR SLOGAN OF SAFETY

6S Management

Execution improved, quality and safety assured, we make your benefits maximized by 6S Management.

Professional Team

With abundant technical force and more than 20 professionals, we supply innovative and practical high quality products.

Strict QC

With professional QC team, rigorous QC process, we assure products quality and your benefits.

Guaranteed Products

Using high-quality material, modern technology and strict QC, every process is inspected by professional, we manufacture products of safety and assurance.

Best Service

Professional team and full-hearted service, we offer you warmth and remove from worries.

OVERSEAS SALES AND SERVICES NETWORK

HDRL SCAFFOLD Professional Ringlock Manufacturer, Our products are exported to more than 50 countries and regions in Oceanic, southeast Countries, Middle East, Europe, America, Africa.