



HARD HAT CONSTRUCTION SUPPLY, LLC

13407 Yorba Ave.

Chino, CA 91710

Ph: (951) 299-7331

Fax: (877) 225-4660

Scaffolding

*

Accessories

*

Plank Components

PRODUCT INDEX

1. Front Cover
2. Product Index
3. Technical > Lock Styles, Cross Brace & Guard Rail Specifications
4. Technical > Frame Specifications/Specs.
5. Technical > Cross Brace & Diagonal Gooser Specifications/Specs.
6. "Snap-On" Style > Frames
7. "Snap-On" Style > Accessories
8. ["Snap-On" Style > Parts List](#)
9. "WB" or Flip Lock Style Frames
10. "WB" or Flip Lock Style Accessories
11. ["WB" or Flip Lock Style Parts List](#)
12. "SW" or Drop Lock Style > Frames
13. "SW" or Drop Lock Style > Accessories
14. ["SW" or Drop Lock Style > Parts List](#)
15. Scaffold Accessories > Page 1
16. Scaffold Accessories > Page 2
17. Scaffold Accessories > Page 3
18. Scaffold Accessories > Page 4
19. Scaffold Accessories > Page 5
20. Scaffold Accessories > Page 6
21. Scaffold Accessories > Page 7
22. Scaffold Accessories > Page 8
23. [Scaffold Accessories > Parts List - Page 1](#)
24. [Scaffold Accessories > Parts List - Page 2](#)
25. [Scaffold Accessories > Parts List - Page 3](#)
26. Miscellaneous Scaffolding > Products
27. [Miscellaneous Scaffolding > Parts List](#)
28. Post Shore
29. Rolling Scaffold > Products
30. [Rolling Scaffold > Parts List](#)
31. Scaffold Towers
32. Scaffold Plank Products
33. [Scaffold Plank > Parts List](#)
34. Technical / Informational > A Plank
35. Technical / Informational > Load Chart
36. Technical / Informational > Tips on Scaffold Safety
37. Technical / Informational > New OSHA Rules for Scaffolding
38. Technical / Informational > Codes of Safe Practices

TECHNICAL

LOCK STYLES

Our standard stocked locking devices

Button Head Rivet	Flip Lock	Drop Lock
-------------------	-----------	-----------






Standard lock styles on frames typically stocked are as followed:

- Button Head Rivet (Snap On Style)
- Flip Lock (Flip Lock / “WB” Style)
- Drop Lock (Drop Lock / “SW” Style)

Alternate locks on frames are subject to availability such as: Fast Lock, Speed Lock, C Lock, V Lock, Bolt & Stud, etc. * Alternate locks shown on page 13 of the accessories section. Inquire if you are looking for anything not listed or shown.

Cross Braces & Guard Rail Styles

Snap On	Punched Hole	Double Punched Hole
		

Lock: Fixed mechanism/device which Cross Braces and or Guard Rail affix to.

Lock spacing: Distance to which Cross Braces and or Guard Rail affix to. Lock spacing on frames determines size of Cross or Rail needed.

Example: 10' x 48" (10 ft. between frames x 48" lock spacing).

TECHNICAL

FRAME SPECIFICATION/SPECS

Snap-On Style

Usually standard lock spacing is: 4' on frames 5' or taller

1st Lock: measured down from top of leg

Standard Lock: Button Head Rivet

Alternative Locks: Flip Lock, Drop Lock

Hole Position: 2" at a 90 degree angle

Tube Size: 1 5/8" x .090 Wall Thickness

Coupling Pin: 1 5/16" w/ 1/8" Collar. Fixed in frame with a Roll Pin.

Part # 10CP



"WB" or Flip Lock Style

Usually standard lock spacing is: 4' on frames 5' or taller

1st Lock: measured down from top of leg

Standard Lock: Flip Lock ("WB"), Fast Lock ("WR").

Alternative Locks: Drop Lock

Hole Position: 2 1/2" at a 90 degree angle

Tube Size: 1 5/8" x .090 Wall Thickness

Coupling Pin: 1 5/16" w/ No Collar. Fixes into frame with a Spring Retainer.

Part # 20CP



"SW" or Drop Lock Style

Usually standard lock spacing is: 4' on frames 5' or taller

1st Lock: measured down from top of leg

Standard Lock: Drop Lock

Alternative Locks: none

Hole Position: 2 1/2" at a 45 degree angle

Tube Size: 1.69" x .090 Wall Thickness

Coupling Pin: 1 7/16" w/ 1" Collar. Fixes into frame with a Spring Retainer.

Part # 30CP (1-3/8")

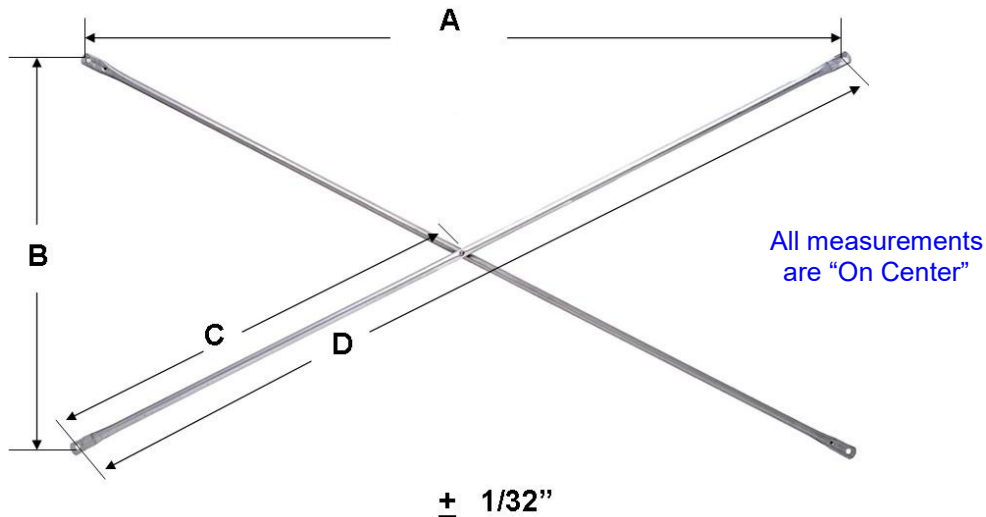
Part # 40CP (1-7/16")



- Additional frames specifications available on other styles of frames.
- All frames prices **INCLUDE** coupling pins and retaining pins
- Please consult your sales representative for more product information.

TECHNICAL

CROSS BRACE SPECIFICATIONS/SPECS



Add 2" to dimension (D) for overall length on Punched Hole style. Add 3" to dimension (D) for overall length on Snap-On Style

		2'0"	3'0"	4'0"	5'0"	6'0"	7'0"	8'0"	10'
12"	C	13 7/16"	19"	24 3/4"	30 5/8"	36 1/2"	42 7/16"	48 3/8"	60 5/16"
	D	26 7/8"	38"	49 1/2"	61 3/16"	73"	84 7/8"	96 3/4"	120 5/8"
18"	C	15"	20 1/8"	25 5/8"	31 5/16"	37 1/8"	43"	48 13/16"	110 3/4"
	D	30"	40 1/4"	51 1/4"	62 5/8"	74 1/4"	86"	97 5/8"	121 3/8"
24"	C	17"	21 5/8"	26 13/16"	32 5/16"	37 15/16"	43 11/16"	49 1/2"	61 3/16"
	D	34"	43 1/4"	53 5/8"	64 5/8"	75 7/8"	87 5/16"	99"	122 3/8"
27 3/4"	C	18 5/16"	22 5/8"	27 3/4"	33 1/16"	38 9/16"	44 1/4"	50"	61 5/8"
	D	36 5/8"	45 1/2"	55 7/16"	66 1/8"	77 1/8"	88 1/2"	100"	123 3/16"
36"	C	21 5/8"	25 1/2"	30"	35"	40 1/4"	45 11/16"	51 1/4"	62 5/8"
	D	43 1/4"	51"	60"	70"	80 1/2"	91 3/8"	102 1/2"	125 1/4"
42"	C	24 3/16"	27 11/16"	31 7/8"	36 5/8"	41 11/16"	47"	52 3/8"	63 9/16"
	D	48 3/8"	55 5/16"	63 13/16"	73 1/4"	83 3/8"	93 15/16"	104 13/16"	127 3/16"
45"	C	25 1/2"	28 13/16"	32 7/8"	37 1/2"	42 7/16"	47 5/8"	53"	64 1/16"
	D	51"	57 5/8"	65 3/4"	75"	84 15/16"	95 5/16"	106"	128 3/16"
48"	C	26 7/8"	30"	33 15/16"	38 7/16"	43 1/4"	48 3/8"	53 11/16"	64 5/8"
	D	53 11/16"	60"	67 7/8"	76 13/16"	86 1/2"	96 3/4"	107 3/8"	129 1/4"

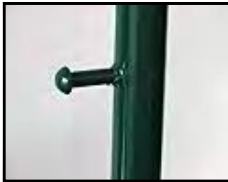
DIAGONAL GOOSER SPECIFICATIONS/SPECS



Measured Center of Cup
To
Center of Cup

<p>Use on a 3' Wide Frame and a 7' Bay</p> <p>7' x 3' = 91-3/8" 10' x 3' = 125-5/16"</p>	<p>Use on a 5' Wide Frame and a 10' Bay</p> <p>7' x 5' = 103-1/4" 10' x 5' = 134-3/16"</p>
---	---

SNAP ON STYLE FRAMES



**"Snap On"
Lock example**

**Coupling Pins
come installed
with Sellock
(Roll) Pins**

**1-5/8" tubing -
Holes are at a 90
degree angle. Hole
Spacing is at 2"**

Standard Color of Frames: Green

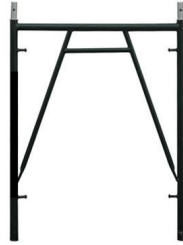
1st Lock is measured from top of leg of frame

**See parts list for full list of sizes
available. Custom sizes/colors
frames can be ordered!**

Most Popular!



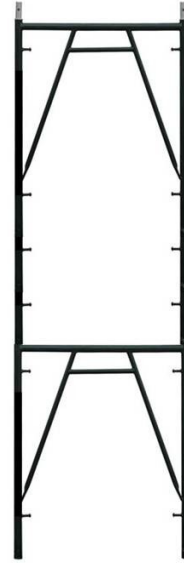
**3' x 40"
Box Frame**
340BO



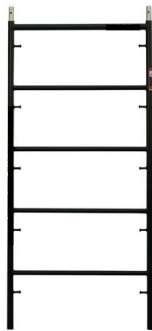
**3' x 4'
Walk Thru**
34WT



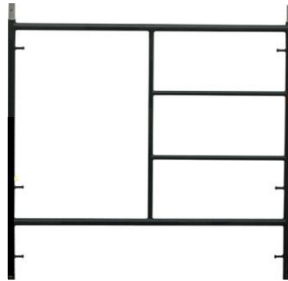
**3' x 6'8"
Walk Thru**
368WT



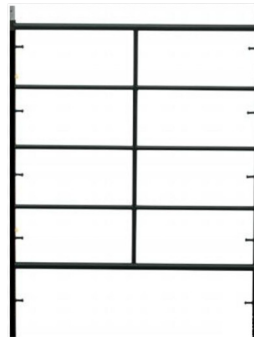
**3' x 10'8"
Apartment Frame**
3108AP



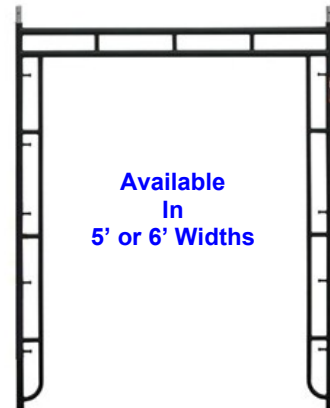
**3' x 6'8"
Ladder Frame**
368LD



**5' x 5'
Sgl Ladder
Box Frame**
55BO



**5' x 6'8"
DbL Ladder
Box Frame**
55DB



**Available
In
5' or 6' Widths**
**6' x 7'8"
DbL Ladder
Box Frame**
676SO

SNAP-ON STYLE ACCESSORIES



Snap-On Cross

**"Snap-On"
End Accessory
Example**



Snap-On Rail



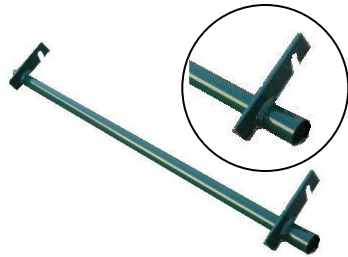
"Snap-On" Style Saddle Pin
2SP

1-5/16"
Coupling
Pin w/
1/8" collar



Snap-On Coupling Pin
(holes 2" up from collar)
10CP

As Standard:
Coupling Pins
come installed
with Sellock
(Roll) Pins
(with Snap On
Style).



Half Rung S.O.
(Ledger/cheater/monkey bar)



24" Extension Base Plate
24EB

Half Coupling Pin
Welded on end of
Side Bracket.



With Coupling Pin

Side Brackets
(Angle Iron)



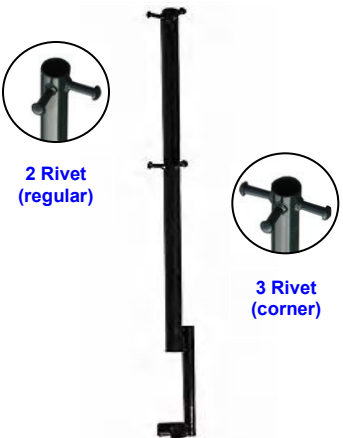
With Rod



2 Rivet
(regular)



3 Rivet
(corner)



Guard Rail Post
w/ Rivets
(Regular & Corner Posts)

SNAP ON / S.O. PARTS LIST

Frames - (width x height)

2020BO	2' x 20"	S.O. BOX FRAME
2040BO	2' x 40"	S.O. BOX FRAME
24BO	2' x 4'	S.O. BOX FRAME
25LD	2' x 5'	S.O. LADDER FRAME
268LD	2' x 6'8"	S.O. LADDER FRAME
24WT	2' x 4'	S.O. WALK THRU FRAME
25WT	2' x 5'	S.O. WALK THRU FRAME
268WT	2' x 6'8"	S.O. WALK THRU FRAME
288AP	2' x 8'8"	S.O. APARTMENT FRAME
2108AP	2' x 10'8"	S.O. APARTMENT FRAME
320BO	3' x 20"	S.O. BOX FRAME
340BO	3' x 40"	S.O. BOX FRAME
34BO	3' x 4'	S.O. BOX FRAME
35LD	3' x 5'	S.O. BOX FRAME
368LD	3' x 6'8"	S.O. LADDER FRAME
34WT	3' x 4'	S.O. WALK THRU FRAME
35WT	3' x 5'	S.O. WALK THRU FRAME
368WT	3' x 6'8"	S.O. WALK THRU FRAME
388AP	3' x 8'8"	S.O. APARTMENT FRAME
3108AP	3' x 10'8"	S.O. APARTMENT FRAME
3118AP	3' x 11'8"	S.O. APARTMENT FRAME
440BO	4' x 40"	S.O. BOX FRAME
468WT	4' x 6'8"	S.O. WALK THRU FRAME
468HS	4' x 6'8"	S.O. WALK THRU FRAME W/ HOCKEY
520BO	5' x 20"	S.O. BOX FRAME
540BO	5' x 40"	S.O. BOX FRAME
54BO	5' x 4'	S.O. SGL LADDER BOX FRAME
55BO	5' x 5'	S.O. SGL LADDER BOX FRAME
568BO	5' x 6'8"	S.O. SGL LADDER BOX FRAME
54DB	5' x 4'	S.O. DBL LADDER BOX FRAME
55DB	5' x 5'	S.O. DBL LADDER BOX FRAME
568DB	5' x 6'8"	S.O. DBL LADDER BOX FRAME
568WT	5' x 6'8"	S.O. WALK THRU FRAME
576SO	5' x 7'6"	S.O. CANOPY FRAME
676SO	6' x 7'6"	S.O. CANOPY FRAME
CB		CANOPY BRACKET

Frames with attached Access Ladder

320AF	3' x 20"	S.O. BOX FRAME W/ 18" LADDER
340AF	3' x 40"	S.O. BOX FRAME W/ 18" LADDER
34AF	3' x 4'	S.O. WALK THRU W/ 18" LADDER
35AF	3' x 5'	S.O. WALK THRU W/ 18" LADDER
368AF	3' x 6'8"	S.O. WALK THRU W/ 18" LADDER
388AF	3' x 8'8"	S.O. APT FRAME W/ 18" LADDER
3108AF	3' x 10'8"	S.O. APT FRAME W/ 18" LADDER
3118AF	3' x 11'8"	S.O. APT FRAME W/ 18" LADDER

Accessories

532SG	5' x 32'	S.O. CROSS
54SG	5' x 4'	S.O. CROSS
732SG	7' x 32"	S.O. CROSS
74SG	7' x 4'	S.O. CROSS
1032SG	10' x 32"	S.O. CROSS
104SG	10' x 4'	S.O. CROSS

Accessories (cont'd.)

2SG	2'	S.O. RAIL
3SG	3'	S.O. RAIL
4SG	4'	S.O. RAIL
5SG	5'	S.O. RAIL
7SG	7'	S.O. RAIL
10SG	10'	S.O. RAIL
GRPSO		GUARD RAIL POST S.O. (2 Rivet)
CPSO		CORNER POST S.O. (3 Rivet)
GRPAF		GUARD RAIL POST S.O. W/ 18' LADDER
HBSO		HOIST & BRACKET S.O.
12WW	12"	WELL WHEEL
75ST	7' x 5'	STAIR TOWER W/ HAND RAILS
768ST	7' x 6'8"	STAIR TOWER W/ HAND RAILS
STEB		STAIR TOWER ENTRY BAR
3EB		END BAR S.O. GALV.
2HR	2'	HALF RUNG / HOOK ON LEDGER S.O.
4HR	4'	HALF RUNG / HOOK ON LEDGER S.O.
3HR	3'	HALF RUNG / HOOK ON LEDGER S.O.
5HR	5'	HALF RUNG / HOOK ON LEDGER S.O.
10CP	1-5/16"	COUPLING PIN W/ 1/8" COLLAR
RP		SELLOCK / ROLL PIN
2SP	2"	SADDLE PIN - 90 Degree hole
12ST	12"	ANGLE IRON SIDE BRACKET W/ STUD
12SO	12"	ANGLE IRON SIDE BRACKET W/ SOCKET
20ST	20"	ANGLE IRON SIDE BRACKET W/ STUD
20SO	20"	ANGLE IRON SIDE BRACKET W/ SOCKET
24SO	24"	ANGLE IRON SIDE BRACKET W/ SOCKET
30SO	30"	ANGLE IRON SIDE BRACKET W/ SOCKET
36SO	36"	ANGLE IRON SIDE BRACKET W/ SOCKET

*****Alternate locks used on this style of frame is "Flip Lock" or "Drop Lock".
Ask for availability.**

“WB” or FLIP LOCK STYLE FRAMES

(uses punched hole accessories)

“Flip Lock”
Lock example

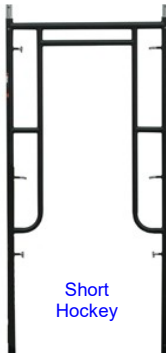


Coupling Pins
come installed
with Spring
Retainers.

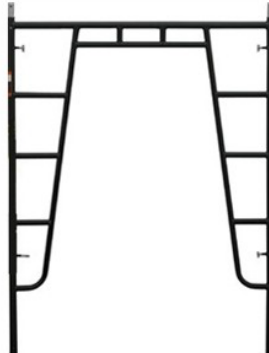
1-5/8" tubing:
Holes are at a 90
degree angle. Hole
spacing is at 2.5"

Standard Color of Frames: Green

1st Lock is measured from top of leg of frame



3' x 6'7"
Walk Thru Frame
367WT

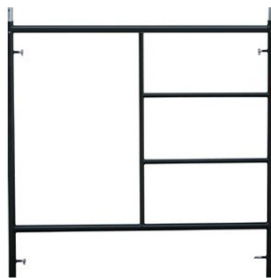


5' x 6'7"
Walk Thru Frame
567WT

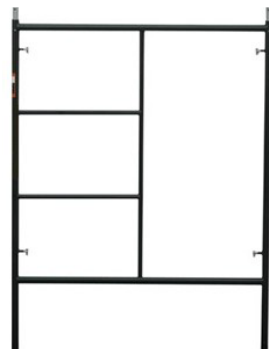


3' x 6'7"
Ladder Frame
367LD

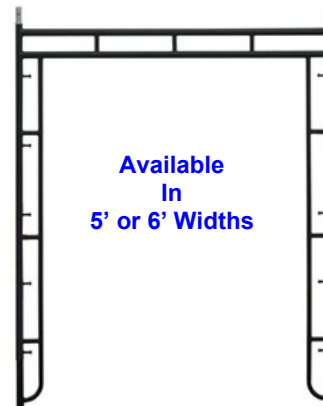
See parts list for full list of sizes available. Custom sizes/colors frames can be ordered!



5' x 5'1"
Sgl Box Frame
551BO



5' x 6'7"
Sgl Box Frame
567BO

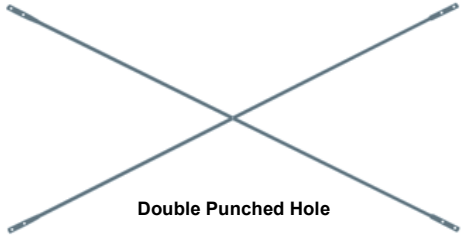


Available
In
5' or 6' Widths

6' x 7'6"
Canopy Frame
676FL

“WB” or FLIP LOCK STYLE ACCESSORIES

Using a double punched cross lets you use the cross on more than one frame size
 *Sizes listed on following page.



Double Punched Hole



Single Punched Hole

Punched Hole Cross

“Punched Hole” End Accessory Example



Punched Hole Rail



“W” or Flip Lock Style Saddle Pin
25SP

1-5/16” Coupling Pin No Collar



(Spring Retainer sold separately)

Flip Lock Coupling Pin
20CP

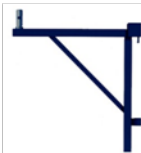


For use on Walk Thru frames



Half Rung w/ U-Hooks
(ledger/cheater/monkey bar)

Half Coupling Pin Welded on end of Side Bracket.



With Rod

Side and End Brackets
(Asstd. Sizes available)



Guard Rail Post w/ Flip Locks
(corner posts available too!)

“WB” or FLIP LOCK STYLE PARTS LIST

“WB” or Drop Lock Style
(width x height)

295LD	29" x 5'	LADDER FRAME	FLIP LOCK
2967LD	29" x 6'7"	LADDER FRAME	FLIP LOCK
321BO	3' x 2'1"	LADDER FRAME	FLIP LOCK
331BO	3' x 3'1"	BOX FRAME	FLIP LOCK
341BO	3' x 4'1"	BOX FRAME	FLIP LOCK
351LF	3' x 5'1"	LADDER FRAME	FLIP LOCK
367LF	3' x 6'7"	LADDER FRAME	FLIP LOCK
341WT	3' x 4'1"	WALK THRU FRAME	FLIP LOCK
351WT	3' x 5'1"	WALK THRU FRAME	FLIP LOCK
367WT	3' x 6'7"	WALK THRU FRAME	FLIP LOCK
521BO	5' x 2'1"	SGL BOX FRAME	FLIP LOCK
531BO	5' x 3'1"	SGL BOX FRAME	FLIP LOCK
541BO	5' x 4'1"	SGL BOX FRAME	FLIP LOCK
551BO	5' x 5'1"	SGL BOX FRAME	FLIP LOCK
567BO	5' x 6'7"	SGL BOX FRAME	FLIP LOCK
551DB	5' x 5'1"	DBL BOX FRAME	FLIP LOCK
567DB	5' x 6'7"	DBL BOX FRAME	FLIP LOCK
567WT	5' x 6'7"	WALK THRU FRAME	FLIP LOCK
576FL	5' x 7'6"	CANOPY FRAME	FLIP LOCK
676FL	6' x 7'6"	CANOPY FRAME	FLIP LOCK
CB		CANOPY BRACKET	

Accessories

Uses Punched Hole Cross Braces & Rail - (see Accessories section also).

GRPFL		GUARD RAIL POST	(2 FLIP LOCK)
CPF		CORNER POST	(3 FLIP LOCK)
HBFL		HOIST & BRACKET	FLIP LOCK
75ST	7' x 5'	STAIR TOWER W/ HAND RAILS	
767ST	7' x 6'7"	STAIR TOWER W/ HAND RAILS	
STEB		STAIR TOWER ENTRY BAR	
3HU	3'	HALF RUNG W/ U-HOOK	
5HU	5'	HALF RUNG W/ U-HOOK	
20CP	1-5/16"	COUPLING PIN W/ NO COLLAR	
25SP	2-1/2"	HOLE SADDER PIN - 90 Degree hole	
21ST	21"	ANGLE IRON SIDE BRACKET W/ STUD	
21SO	21"	ANGLE IRON SIDE BRACKET W/ SOCKET	

“SW” or DROP LOCK STYLE FRAMES

(uses punched hole accessories)



**Drop Lock -
Lock
example**

**Coupling Pins
come installed
with
Spring Retainers.**

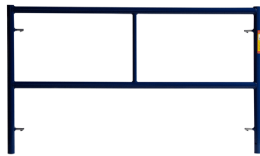
**1.69 tubing -
Holes are at a 45
degree angle. Hole
spacing is 2.5”.**

Standard Color of Frames: Green

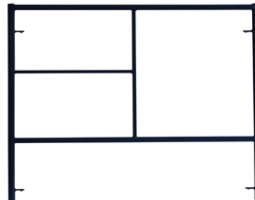
**This style frame
comes priced
with Coupling
Pins
INCLUDED**

1st Lock is measured from top of leg of frame

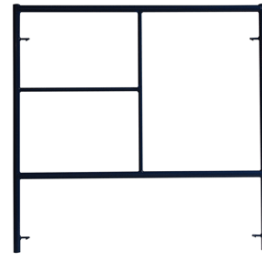
Many suppliers
charge separately



**5' x 3'
Box Frame
503BO**

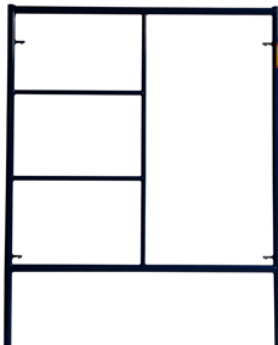


**5' x 4'
Sgl Box Frame
504BO**

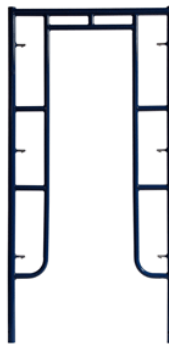


**5' x 5'
Sgl Box Frame
505BO**

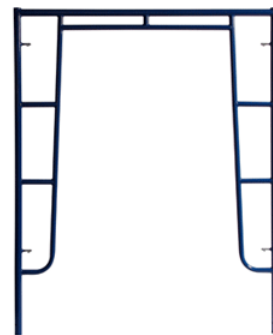
See parts list for full list of sizes available. Custom sizes/colors frames can be ordered!



**5' x 6'4"
Sgl Box Frame
564BO**

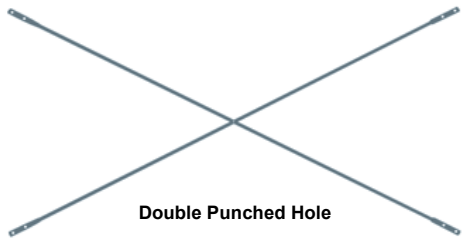


**3' x 6'4"
Walk Thru Frame
364WT**



**5' x 6'4"
Walk Thru Frame
564WT**

“SW” or DROP LOCK STYLE ACCESSORIES



Double Punched Hole



Single Punched Hole

Punched Hole Cross

“Punched hole”
End accessory
example



Punched Hole Rail



“SW” or Drop Lock Style
Saddle Pin
25SP45

1-7/16”
Coupling
Pin
1” Collar



(Spring Retainer
sold separately)

Drop Lock Coupling Pin
40CP



For use on Walk Thru frames



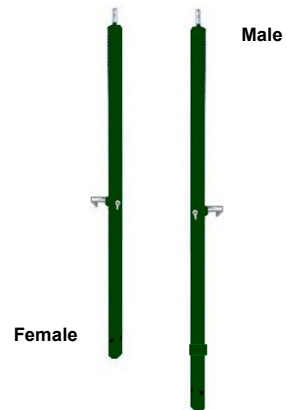
Half Rung
w/ U-Hooks
(ledger/cheater bar/monkey bar)

Coupling Pin and Spring
Retainer
sold separately



Triple Hook Style

Side Brackets



Female

Male

Guard Rail Post
(Male & Female)

“SW” or DROP LOCK STYLE PARTS LIST

This style of frame/accessories have the holes punched at 45 degrees

Frames - “SW” or Drop Lock Style
(width x height)

203BO	2' x 3'	BOX FRAME	1.69 DROP LOCK
204BO	2' x 4'	BOX FRAME	1.69 DROP LOCK
205LD	2' x 5'	LADDER FRAME	1.69 DROP LOCK
2064LD	2' x 6'4"	LADDER FRAME	1.69 DROP LOCK
2064WT	2' x 6'4"	WALK THRU FRAME	1.69 DROP LOCK
303BO	3' x 3'	BOX FRAME	1.69 DROP LOCK
304BO	3' x 4'	BOX FRAME	1.69 DROP LOCK
305BO	3' x 5'	BOX FRAME	1.69 DROP LOCK
304WT	3' x 4'	WALK THRU FRAME	1.69 DROP LOCK
305WT	3' x 5'	WALK THRU FRAME	1.69 DROP LOCK
364LF	3' x 6'4"	LADDER FRAME	1.69 DROP LOCK
364WT	3' x 6'4"	WALK THRU FRAME	1.69 DROP LOCK
4203BO	42" x 3'	BOX FRAME	1.69 DROP LOCK
4204BO	42" x 4'	BOX FRAME	1.69 DROP LOCK
4205LD	42" x 5'	BOX FRAME	1.69 DROP LOCK
4205WT	42" x 5'	BOX FRAME	1.69 DROP LOCK
4205LD	42" x 5'	LADDER FRAME	1.69 DROP LOCK
403BO	4' x 3'	BOX FRAME	1.69 DROP LOCK
404BO	4' x 4'	BOX FRAME	1.69 DROP LOCK
464BO	4' x 6'4"	SGL BOX FRAME	1.69 DROP LOCK
464WT	4' x 6'4"	WALK THRU FRAME	1.69 DROP LOCK
502BO	5' x 2'	BOX FRAME	1.69 DROP LOCK
503BO	5' x 3'	BOX FRAME	1.69 DROP LOCK
504BO	5' x 4'	SGL BOX FRAME	1.69 DROP LOCK
505BO	5' x 5'	SGL BOX FRAME	1.69 DROP LOCK
505DB	5' x 5'	DBL BOX FRAME	1.69 DROP LOCK
564BO	5' x 6'4"	SGL BOX FRAME	1.69 DROP LOCK
564DB	5' x 6'4"	DBL BOX FRAME	1.69 DROP LOCK
564WT	5' x 6'4"	WALK THRU FRAME	1.69 DROP LOCK
576DL	5' x 7'6"	CANOPY FRAME	1.69 DROP LOCK
676DL	6' x 7'6"	CANOPY FRAME	1.69 DROP LOCK

Accessories

MGRPDL		MALE GUARD POST	1.69 DROP LOCK	(Welded in Coupling Pin)
MGRP1716		MALE GUARD RAIL POST	1-716X45	(Tube is same size as Coup Pin)
FGRPDL		FEMALE GUARD POST	1.69 DROP LOCK	
CPDL		CORNER POST	1.69 DROP LOCK	(3 mid Drop Locks)
HBDL		HOIST & BRACKET	1.69 DROP LOCK	
12WW		12" WELL WHEEL		
75ST	7' x 5'	STAIR TOWER W/ HAND RAILS		
764ST	7' x 6'4"	STAIR TOWER W/ HAND RAILS		
STEB		STAIR TOWER ENTRY BAR		
3UH	3'	HALF RUNG U-HOOK		
5UH	5'	HALF RUNG U-HOOK		
40CP	1-7/16"	COUPLING PIN W/ 1" COLLAR		
25SP45	2-1/2"	HOLE SADDLE PIN / 45 Degree hole		
12TB	12"	TUBULAR SIDE BRACKET W/ SOCKET		
20TB	20"	TUBULAR SIDE BRACKET W/ SOCKET		
30TB	30"	TUBULAR SIDE BRACKET W/ SOCKET		
36TB	36"	TUBULAR SIDE BRACKET W/ SOCKET		

SCAFFOLD ACCESSORIES

Page 1

To lock in
Coupling Pin



**Gravity
Lock Pin**

GLP



Snap Pin

SP



Toggle Pin

TP



**Spring
Retainer**

SR



**Sellock
(Roll) Pin**

RP



**Coup. Pin
Clevis/Hitch
Pin**

For Stair
Tower
Ends



**Stairtower
Clevis/Hitch
Pin**
STCHP



Hitch Pin

HP



Cotter Pin

CP



**Thumb
Screw**
(Steel Stairway)
HS



Wing Nut

WN



Plow Bolt

PB



**Button Head
Rivet**
(Snap On)
BR



Flip Lock

FL



Drop Lock

DL



Speed Lock

SL



"C" Lock
(BJ Style)

CL



"V" Lock

VL



**Putlog
U-Bolt**
With wing nuts
PUB



**Tuffy Jack
Bolt**

TJB



**All Alum
Hook**
(with bolt)
HOOAA



**Ply/Alum
Hook**
(with rivets)
PADH



Plank Tie
100/Box
PT



**Plank
Hanger**

PH



**"Snap On"
Clip**
(includes rivet)
Rail/Cross

1 5/16"
diameter



1/8" Collar
2" hole
spacing

**S.O.
Coupling
Pin**
10CP

1 5/16"
diameter



No Collar
2-1/2" hole
spacing

**"WB"
Coupling
Pin**
20CP

1 3/8"
diameter



1" Collar
2-1/2" hole
spacing

**"BJ"
Coupling
Pin**
30CP

1 7/16"
diameter



1" Collar
2-1/2" hole
spacing

**"SW"
Coupling
Pin**
40CP









Saddle Pin
Specify style

SCAFFOLD ACCESSORIES

Page 2


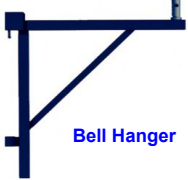

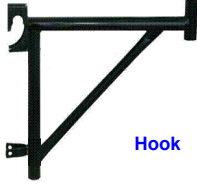
		 12" available tool!	 Hollow available Tool!		
Base Plate	Swivel Base Plate	24" Ext. Base Plate	24" Screw Jack w/ Base Plate	24" Screw Jack w/ Socket	24" Screw Jack w/ Swivel Base Plate
55BP	55SP	24EB	24SB	24SO	24SJ

					
Swivel Clamp	Right Angle Clamp	Side by Side Clamp	Stud Clamp	Right Angle Beam Clamp	Swivel Beam Clamp
SC	RAC	SSC	(available with wing nuts, flip/drop locks)	IBC	SB

				 12" x 12" x 1"	
Single Coupler "Pigs Ear"	Threaded Rod Clamp	1.5" Sleeve Coupler	Joint Coupler	Wood Pad (Mudsill)	Canopy Bracket
PEC	TRC	15SC	JC	LWP	CB

For use w/ Snap-On and "WB" / Flip Lock

"SW" / Drop Lock

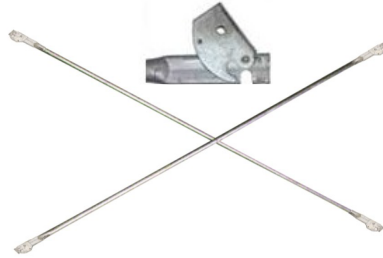
 Bell Hanger	 Bell Hanger	 Triple	 Hook
Side Bracket w/ Rod (angle iron)	Side Bracket w/ Coupling Pin (angle iron)	Tubular Side Bracket w/ Socket (tubular)	End Bracket w/ Socket (tubular)

SCAFFOLD ACCESSORIES

Page 3



**Cross
(Punched Hole)**
1" tubing



**Cross
(Snap On)**
1" tubing



**Rail
(Punched Hole)**
1-1/4" tubing



**Rail
(Snap On)**
1-1/4" tubing



Gooser
Regular & Heavy Duty
Horizontal and Diagonal



3' End Bar
(For Snap On frames)
3EB



**Half Rung
w/ Blade
(Snap On)**



Offset Gooser
(Used to block ends of Walk thru frames from walk off)



**Half Rung
U-Hook**

100 lb. Roll



**Tie Wire
Galvanized**
9 or 12 ga.



Scaffold Tarp / Debris Netting
2050STG

100 lb. Roll

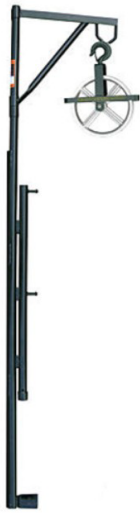


**Tie Wire
Black Annealed**
9 or 12 ga.

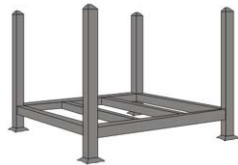
***** Ask about custom sizes and colors to meet your needs.**
Fire retardant and non fire retardant available!

SCAFFOLD ACCESSORIES

Page 4



Hoist Arm & Bracket
 (wheel not included)
 (Specify style of frame)

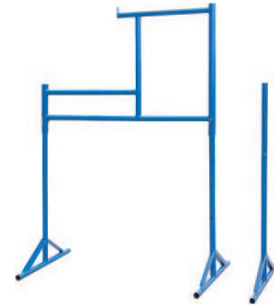


SYSRACK

SYSBSKT



Systems Storage Racks
 Makes shipping and storage
 efficient, easy and organized



**Veneer Frame
 With 2 Legs**
 VF



Hoisting Rope w/ Hook
 (3/4" x 75' or 150' lengths)
 75HR
 150HR



**Hoist Arm
 Bracket Only**
 Universal for all our products
 HBO



12" Well Wheel
 12WW



**3' Sticker Bar
 w/ 3/8" Threaded Bolt**
 3TB



**18" Wall Bumper
 w/ Plate**
 16BMPR



**3' Sticker Bar
 w/ 3/8" Lag Bolt**
 3LB

***** ALL STICKERS, WALL BUMPERS, TIE-BAR PRODUCTS REQUIRE A CLAMP - SOLD SEPARATELY**

SCAFFOLD ACCESSORIES

Page 5

Drywall Dolly's
come standard with 2 rigid
and 2 swivel casters -
no brake.



Drywall Dolly
2000 lb. capacity
DD



Available in:
24"
30"
36"
48"
60"

Aluminum Sawhorse
Wide Top
300 lb. weight rating



Rolling Tower Outrigger
For scaffold frame towers
RTO



12" Putlog



Putlog with Belly
Special Order



12" U Type Putlog Hanger
12UPH



12" S Type Putlog Hanger
12PH



Putlog Spreader

SCAFFOLD ACCESSORIES

Page 6



Assorted heights in all ladder styles



Assorted Widths in all ladder styles



Scaffold Access Ladders

1" Tube
15" Wide
(Bracket sold separately)

Access Ladder

1-5/8" Tube
2' Wide
(Clamp sold separately)

Access Ladder w/ Clamps

1-5/8" Tube
18" Wide



Access Ladder Bracket

(for 1" Tubing, 15" wide ladder)

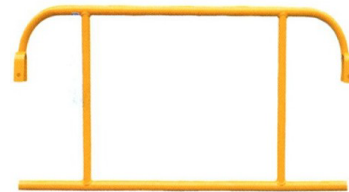
ALB



Guard Gate

(Extends 3' to 5')

35GG



End Panel

3'-42" or 5'
3EP
5EP



Stocked in sizes accommodating 5' frames & taller



Clamps from frame to frame allowing posts to hold rail mid-frame. Sold for each style of frame.

7' Top Rail for Stair Tower

(Holds Posts/Rails midway through header to prevent falling into stairway)

7TRST



7' Stair Tower w/ Hand Rails

(Stair Tower Entry Bar sold separately)
SPECIFY WHICH SIZE FRAME TO FIT



Stair Tower Entry Bar

(Starter bar rests atop screw jack and supports bottom stairway)

STEB

3' Wide Access Stairway

5' or 6'8"
365AS
3668AS

SCAFFOLD ACCESSORIES

Page 7

Ask for additional casters if you don't see what you need



8" Scaffold Caster
Fits frame scaffold
8CA



12" Scaffold Caster
Fits frame scaffold
12CA



"Air filled"

Special
Order

12" Scaffold Caster
Fits frame scaffold
12CAP



5" MFS Caster
5MFCA



5" Bi Fold Caster
5BFCA



5" Caster w/ Ring
Fits Baker / "P" type
5CACR
1" stem w/ compression ring



**Drywall Dolly
Rigid Caster**
8DDRC



Wheel Locks
Special Order



**Drywall Dolly
Swivel Caster**
8DDCA

SCAFFOLD ACCESSORIES

Page 8

SAFETY SIGNAGE

Safety Labels are special order



Safety Label 'A'
Personalized / Generic
SL



Safety Label 'B'
Generic
SL



Safety Label 'B'
Personalized
SL



3-1/2" x 12"

Bi-Lingual

Narrow Tag Holder
STN



Narrow Green Insert #1
GN



Narrow Green Insert #2
GN



Narrow Yellow Insert
YN



Narrow Red Insert
RN



Narrow White Insert
"Inspection"
WN

Large, hard, plastic signs, 12" x 18"



Front and Back Views



Warning Sign Bi-lingual

WS

Danger Sign Bi-lingual

DS

SCAFFOLD ACCESSORIES

PARTS LIST

Page 1

Pins & Locking Devices

GLP	GRAVITY LOCK PIN "Pig Tail"
SP	SNAP PIN
TP	TOGGLE PIN
SR	SPRING RETAINER
RP	SELLOCK / ROLL PIN
CPCHP	COUPLING PIN CLEVIS/HITCH PIN (to lock in Coupling Pin)
CJSTCHP	STAIR TOWER CLEVIS/HITCH PIN (Stair Tower Ends)
HP	HITCH PIN
CP	COTTER PIN
TS	THUMB SCREW (for Steel Stairway Handrails)
WN	WING NUT
PB	PLOW BOLT W/ NUT
SOR	SNAP ON BUTTON HEAD RIVET
FL	FLIP LOCK
DL	DROP LOCK
SL	SPEED LOCK / FAST LOCK
CL	C LOCK (includes 2 holding pins)
VL	V LOCK
PUB	PUTLOG U-BOLT W/ WING NUTS
TJB	TUFFY JACK BOLT
HOOAA	ALL ALUM PLANK REPLACEMENT HOOK
PADH	PLYWOOD/ALUM PLANK REPLACEMENT HOOK
PT	10" PLANK TIE STRAP 100/box
PH	PLANK HANGER
RC	RAIL CLIP W/ RIVET
CC	CROSS CLIP W/ RIVET
10CP	1-5/16" COUPLING PIN - 1/8" COLLAR (2" hole)
20CP	1-5/16" COUPLING PIN - NO COLLAR (2-1/2" hole)
30CP	1-3/8" COUPLING PIN - 1" COLLAR (2-1/2" hole)
40CP	1-7/16" COUPLING PIN - 1" COLLAR (2-1/2" hole)
2SP	2" HOLE SADDLE PIN / 90 Degree hole
25SP	2-1/2" HOLE SADDLE PIN / 90 Degree hole
25SP45	2-1/2" HOLE SADDLE PIN / 45 Degree hole

Base Plates, Screw Jacks, Etc.

55BP	5" x 5"	BASE PLATE
55SP	5" x 5"	BASE PLATE - SWIVEL
12EB	12"	EXTENSION BASE PLATE
24EB	24"	EXTENSION BASE PLATE
24SP	24"	EXTENSION BASE PLATE - SWIVEL
24SB	24"	SCREW JACK W/ BASE PLATE
24SJ	24"	SCREW JACK W/ BASE PLATE - SWIVEL
24SO	24"	SCREW JACK W/ SOCKET
24HSJ	24"	SCREW JACK W/ BASE PLATE "HOLLOW"
24HSO	24"	SCREW JACK W/ SOCKET "HOLLOW"
LWP		LAMINATED WOOD PAD 12" x 12" x 1"

Clamps

SC	SWIVEL CLAMP
RAC	RIGHT ANGLE CLAMP
SSC	SIDE BY SIDE CLAMP
STDCLFL	STUD CLAMP FLIP LOCK
STDCLDL	STUD CLAMP DROP LOCK
STDCLBN	STUD CLAMP BOLT/WING NUT
IBC	RIGHT ANGLE BEAM CLAMP
SB	SWIVEL BEAM CLAMP
PE	SINGLE COUPLER "Pig's Ear"
TRC	THREADED ROD CLAMP
15SC	1.5" SLEEVE COUPLER
JC	JOINT COUPLER

Side Brackets, End Brackets & Corner Brackets

12ST	12" ANGLE IRON SIDE BRACKET W/ STUD
12SO	12" ANGLE IRON SIDE BRACKET W/ SOCKET
20ST	20" ANGLE IRON SIDE BRACKET W/ STUD
20SO	20" ANGLE IRON SIDE BRACKET W/ SOCKET
24SO	24" ANGLE IRON SIDE BRACKET W/ SOCKET
30SO	30" ANGLE IRON SIDE BRACKET W/ SOCKET
36SO	36" ANGLE IRON SIDE BRACKET W/ SOCKET
12TB	12" TUBULAR SIDE BRACKET
20TB	20" TUBULAR SIDE BRACKET
30TB	30" TUBULAR SIDE BRACKET
36TB	36" TUBULAR SIDE BRACKET
20CB	20" ANGLE IRON CORNER BRACKET
20EB	20" TUBULAR END BRACKET
30EB	30" TUBULAR END BRACKET
36EB	36" TUBULAR END BRACKET
CB	CANOPY BRACKET

Crosses & Rails (Punched Hole / P.H.)

412PG	4' x 1' x 2'	CROSS P.H.
434PG	4' x 3' x 4'	CROSS P.H.
64PG	6' x 4'	CROSS P.H.
71PG	7' x 1'	CROSS P.H.
72PG	7' x 2'	CROSS P.H.
73PG	7' x 3'	CROSS P.H.
74PG	7' x 4'	CROSS P.H.
712PG	7' x 1' x 2'	CROSS P.H.
734PG	7' x 3' x 4'	CROSS P.H.
101PG	10' x 1'	CROSS P.H.
102PG	10' x 2'	CROSS P.H.
103PG	10' x 3'	CROSS P.H.
104PG	10' x 4'	CROSS P.H.
1012PG	10' x 1' x 2'	CROSS P.H.
1034PG	10' x 3' x 4'	CROSS P.H.
2PG	2' RAIL P.H.	
3PG	3' RAIL P.H.	
42PG	42" RAIL P.H.	
4PG	4' RAIL P.H.	
5PG	5' RAIL P.H.	
6PG	6' RAIL P.H.	
7PG	7' RAIL P.H.	
8PG	8' RAIL P.H.	
10PG	10' RAIL P.H.	

Crosses & Rails (Snap On / S.O.)

532SG	5' x 32"	S.O. CROSS
54SG	5' x 4'	S.O. CROSS
732SG	7' x 32"	S.O. CROSS
74SG	7' x 4'	S.O. CROSS
1032SG	10' x 32"	S.O. CROSS
104SG	10' x 4'	S.O. CROSS
2SG	2' S.O. RAIL	
3SG	3' S.O. RAIL	
4SG	4' S.O. RAIL	
5SG	5' S.O. RAIL	
7SG	7' S.O. RAIL	
10SG	10' S.O. RAIL	

SCAFFOLD ACCESSORIES

PARTS LIST

Page 2

Goosers - Galv.

2GO 2' GOOSER
 3GO 3' GOOSER
 42GO 42" GOOSER
 4GO 4' GOOSER
 5GO 5' GOOSER
 6GP 6' GOOSER
 7GO 7' GOOSER
 8GO 8' GOOSER
 10GO 10' GOOSER

3GOHD 3' GOOSER H.D. (1-5/8" Tube)
 5GOHD 5' GOOSER H.D. (1-5/8" Tube)
 7GOHD 7' GOOSER H.D. (1-5/8" Tube)
 10GOHD 10' GOOSER H.D. (1-5/8" Tube)

73GO 7' x 3' GOOSER (Diagonal)
 75GO 7' x 5' GOOSER (Diagonal)
 103G 10' x 3' GOOSER (Diagonal)
 105GO 10' x 5' GOOSER (Diagonal)

3EB 3' END BAR GALV. (for S.O. frames)

3HR 3' HALF RUNG / HOOK ON LEDGER S.O.
 4HR 4' HALF RUNG / HOOK ON LEDGER S.O.
 5HR 5' HALF RUNG / HOOK ON LEDGER S.O.

3OG 3' OFFSET GOOSER (used to block ends of W/T frames)
 5OG 5' OFFSET GOOSER (used to block ends of W/T frames)

PD3UH 3' HALF RUNG W/ U-HOOK
 CJ5UH 5' HALF RUNG W/ U-HOOK

Wire

9TWB 9 ga. TIE WIRE / 100 lb. Black Annealed
 9TWG 9 ga. TIE WIRE / 100 lb. Galvanized

12TWB 12 ga. TIE WIRE / 100 lb. Black Annealed
 12TWG 12 ga. TIE WIRE / 100 lb. Galvanized

Scaffold Tarps/Debris Netting > KNIT

2050STG 20' x 50' SCAFFOLD TARP GREEN

*** Ask for customer colors, sizes, flame retardant, or type (winter, etc)

Miscellaneous

HBSO HOIST & BRACKET S.O.
 HBFL HOIST & BRACKET F/L
 HBDL HOIST & BRACKET D/L
 75HR 3/4" x 75' MANILLA ROPE W/ HOOK
 150HR 3/4" x 150' MANILLA ROPE W/ HOOK
 12WW 12" WELL WHEEL (steel frame/aluminum wheel)
 HBO HOIST BRACKET - ONLY

SYSRACK SYSTEMS RACK
 SYSBSKT SYSTEMS BASKET

VF VENEER FRAME W/ 2 LEGS

Stickers & tie downs

3TB 3' STICKER 3/8" THREADED BOLT
 16BMPR 16" WALL BUMPER W/ PLATE
 18SL 18" STICKER 3/8" LAG BOLT
 3LB 3' STICKER 3/8" LAG BOLT

Drywall Accessories

DD DRYWALL DOLLY
 8DDCA DRYWALL DOLLY SWIVEL CASTER 8"
 8DDRC DRYWALL DOLLY RIGID CASTER 8"

SAS24N 24" NARROW TOP ALUMINUM SAWHORSE
 SAS30N 30" NARROW TOP ALUMINUM SAWHORSE
 SAS36N 36" NARROW TOP ALUMINUM SAWHORSE
 SAS48N 48" NARROW TOP ALUMINUM SAWHORSE
 SAS60N 60" NARROW TOP ALUMINUM SAWHORSE
 SAS72N 72" NARROW TOP ALUMINUM SAWHORSE

PDRTO ROLLING TOWER OUTRIGGER

Putlogs & Accessories

8PL 8' x 12" PUTLOG
 10PL 10' x 12" PUTLOG
 12PL 12' x 12" PUTLOG
 16PL 16' x 12" PUTLOG
 20PL 20' x 12" PUTLOG
 22PL 22' x 12" PUTLOG
 24PL 24' x 12" PUTLOG

UPH 12" S TYPE PUTLOG HANGER
 12PH 12" U TYPE PUTLOG HANGER

3SBSO 3' SPREADER BAR S.O.
 5SBSO 5' SPREADER BAR S.O.
 3SBFL 3' SPREADER BAR F/L
 4SBFL 4' SPREADER BAR F/L
 5SBFL 5' SPREADER BAR F/L
 3SBDL 3' SPREADER BAR D/L
 4SBDL 4' SPREADER BAR D/L
 5SBDL 5' SPREADER BAR D/L

SCAFFOLD ACCESSORIES

PARTS LIST

Page 3

Access

ALB	ACCESS LADDER BRACKET
(15" wide x 1" tube)	
3AL	3' ACCESS LADDER
4AL	4' ACCESS LADDER
5AL	5' ACCESS LADDER
6AL	6' ACCESS LADDER

(1-5/8" tube)

23AL	2' x 3' ACCESS LADDER
26AL	2' x 6' ACCESS LADDER
29AL	2' x 9' ACCESS LADDER

(1-5/8" tube)

1842AL	18" x 42" ACCESS LADDER W/ CLAMPS
186AL	18" x 6' ACCESS LADDER W CLAMPS
1868AL	18" x 6'8" ACCESS LADDER W/ CLAMPS

35GG	3-5' GUARD GATE
------	-----------------

3EP	3'- 42" END PANEL
5EP	5' END PANEL

75ST	7' x 5'	STAIR TOWER W/ HAND RAILS
768ST	7' x 6'8"	STAIR TOWER W/ HAND RAILS
7TRSTSO	7'	TOP RAIL FOR STAIR TOWER S.O.
767ST	7' x 6'7"	STAIR TOWER W/ HAND RAILS
7TRSTFL	7'	TOP RAIL FOR STAIR TOWER FL
764ST	7' x 6'4"	STAIR TOWER W/ HAND RAILS
7TRSTD	7'	TOP RAIL FOR STAIR TOWER DL
STEB		STAIR TOWER ENTRY BAR

365AS	36" x 5'	ACCESS STAIRS
3668AS	36" x 6'8"	ACCESS STAIRS

Casters

8CA	8" SCAFFOLD CASTER
12CA	12" SCAFFOLD CASTER
12CAP	12" SCAFFOLD CASTER "Air filled"
5MFCA	5" MFS CASTER
5BFCA	5" BI FOLD CASTER
5CACR	5" CASTER W/ 1" COMPRESSION RING
8DDRC	DRYWALL DOLLY RIGID CASTER
8DDSCP	DRYWALL DOLLY SWIVEL CASTER W/ PULL BRAKE
8DDCA	DRYWALL DOLLY SWIVEL CASTER

Scaffold Safety Signage

SL	SAFETY LABEL "A" Personalized or Generic
SL	SAFETY LABEL "B" Personalized
SL	SAFETY LABEL "B" Generic
ZIP	ZIP TIES (100/Bag)
STWH	WIDE TAG HOLDER
WG	WIDE GREEN TAG
WY	WIDE YELLOW TAG
WR	WIDE RED TAG
STN	NARROW TAG HOLDER
GN	NARROW GREEN TAG
YN	NARROW YELLOW TAG
RN	NARROW RED TAG
WS	WARNING SIGN
DS	DANGER SIGN

MISCELLANEOUS SCAFFOLDING



Mortar Board Stand



Folding Trestle



Example of Extension
being properly used
with a folding trestle.



**Folding Trestle
Extension**
2EX
3EX



24" Tuffey Jacks
(sold per pair)
24TJ



Flat Backs
(Sold per pair)



Hod Stand
HS

MISCELLANEOUS SCAFFOLD PARTS LIST

Folding Trestles & Extensions

2FT	2' FOLDING TRESTLE
3FT	3' FOLDING TRESTLE
4FT	4' FOLDING TRESTLE
6FT	6' FOLDING TRESTLE
8FT	8' FOLDING TRESTLE
2EX	2' EXTENSION (for folding trestle)
3EX	3' EXTENSION (for folding trestle)

Tuffy Jacks / Jiffy Jacks

24TJ	24" TUFFY JACK (sold per pair)
------	--------------------------------

Mortar Board Stands

2030MS	20" x 30" MORTAR BOARD STAND
3MS	3' MORTAR BOARD STAND
4MS	4' MORTAR BOARD STAND
5MS	5' MORTAR BOARD STAND
6MS	6' MORTAR BOARD STAND

Flat Backs

1210FB	12" x 10" FLAT BACK (sold per pair)
1810FB	18" x 10" FLAT BACK (sold per pair)
2410FB	24" x 10" FLAT BACK (sold per pair)
3010FB	30" x 10" FLAT BACK (sold per pair)
3610FB	36" x 10" FLAT BACK (sold per pair)

Misc. Items

HS	HOD STAND
----	-----------

POST SHORES



Allowable loads in lbs.

Part #	4'	5'	6'	7'	8'	9'	10'	11'	12'	13'	14'	15'
CJ366PS	6800	6650	6500									
CJ57103PS			6500	6070	5650	5230	4810					
CJ6611PS				6070	5650	5230	4810	4390				
CJ86132PS						5230	4810	4390	3970	3550		
CJ106156PS								4390	3970	3550	3270	3000

Specification

Part #	Length	External Tube	Internal Tube	Weight	Qty per Container
CJ366PS	3'6" - 6'	2.38"x0.09"x32.17"	1.91"x0.126"x41.65"	28	2200
CJ57103PS	5'7" - 10'3"	2.38"x0.09"x50.94"	2.38"x0.09"x66.73"	39	1300
CJ6611PS	6'6" - 11'	2.38"x0.09"x52.28"	2.38"x0.09"x77.48"	41	1100
CJ86132PS	8'8" - 13'3"	2.38"x0.09"x62.28"	2.38"x0.09"x101.5"	47	900
CJ106156PS	10'8" - 16'5"	2.38"x0.09"x68.62"	2.38"x0.09"x125.5"	54	400

ROLLING SCAFFOLD

Separate parts / Replacement Parts Available!

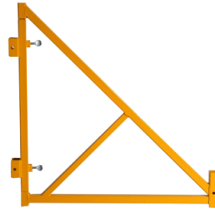
Units are 29" wide, fitting through most Doorways. Available in 3' & 6' Heights.
8' long unit available now too!



3' & 6' Steel MFS Scaffold
 3MFS
 6MFSL



6' Steel MFS Guard Rail
 MFGR



Steel MFS Large Outrigger
 MFLO



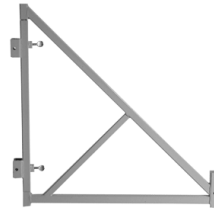
Steel MFS Small Outrigger
 MFSSO



6' Aluminum MFS Scaffold
 6MFSAL



6' Aluminum MFS Guard Rail
 MFGRAL



Aluminum MFS Large Outrigger
 MFSSOAL



Aluminum MFS Small Outrigger
 MFSSOAL



6' Steel Bi Fold
 6BF



4' Steel Bi Fold
 4BF

Extends height up to 12"

Sold for Steel & Aluminum



MFS Ext. Base plate
 (for MFS units only)
 MFEB

Limited quantity in stock



Bi Fold Replacement Plank
 (for 4' & 6' units)

ROLLING SCAFFOLD PARTS LIST

MFS Scaffolds & Accessories

3MFS	3' STEEL MFS SCAFFOLD
6MFS	6' STEEL MFS SCAFFOLD
MFGR	6' STEEL MFS GUARD RAIL
MFSO	STEEL MFS SMALL OUTRIGGER
MFLO	STEEL MFS LARGE OUTRIGGER
8MFS	8' STEEL MFS SCAFFOLD (6' Tall)
8MFGR	8' STEEL GUARD RAIL
6MFSAL	6' ALUMINUM MFS SCAFFOLD
MFGRAL	6' ALUMINUM MFS GUARD RAIL
MFSOAL	ALUMINUM MFS SMALL OUTRIGGER
MFLOAL	ALUMINUM MFS LARGE OUTRIGGER
5MFCA	5" MFS CASTER
MFEB	MFS EXTENSION BASE PLATE (for Steel & Aluminum MFS Units)

Replacement Parts

MFSR	MFS TRUSS ARM - STEEL
3MFSLF	3' STEEL MFS LADDER FRAME
6MFSLF	65" STEEL MFS LADDER FRAME
MFSPL	MFS WOOD DECK
MFSTAAL	MFS TRUSS ARM - ALUMINUM
MFSPAL	MFS 65" LADDER FRAME - ALUMINUM
MFSAD	MFS ALUMINUM DECK

Bi Fold Scaffold

4BF	4' STEEL BI FOLD
6BF	6' STEEL BI FOLD
BFCA	5" BI FOLD CASTER
4BFRD	4' BI FOLD REPLACEMENT PLANK
6BFRD	6' BI FOLD REPLACEMENT PLANK

*** Replacement parts available
 *** MFS = Multi Function Scaffold
 (Common names: Utility, Baker, Painters unit, etc.)

SCAFFOLD TOWERS

Consult salesperson with specifications

MFS / Multi-Function Scaffold Towers



- Steel and All Aluminum available
 - 29" wide x 6' tall individual units > can be stacked up to 3 units tall = 18' tall maximum.
 - Outrigger directions: Narrow outriggers to be used on 2 units stacked = 12' tall
Wide outriggers to be used on 3 units stacked = 18' tall
 - Add-On accessories to Base Unit are:
 - Guard Rail System
 - Large Outrigger
 - Small Outrigger
 - 5" Scaffold Caster
 - 12" Ext. Base Plate * steel only
- Standard maximum weight allowed of 1000 lbs. per steel MFS unit.

Rolling Scaffold Towers



- Rolling Towers quoted to your specifications (width, height, length)
- Tower lengths are 5', 7' or 10' long.
- Planking is normally quoted with Alum/Plywood or All Aluminum; unless galvanized steel planks needed.
- Outriggers can be quoted as separate option.
- Frames quoted will be a Double Ladder Box frames as a standard unless otherwise requested.
- Internal Stairs are optional.
- Recommendation of planking and mid-rails on all levels of the towers for maximum safety rating.

*** Please consult salesperson to your project needs/requirements.

SCAFFOLD PLANK PRODUCTS



**Aluminum w/ Plywood
Hook Plank**
(2 Hook)



**All Aluminum
Hook Plank**
(3 Hook)



**All Aluminum
Perforated Hook
Plank**
(2 Hook)



**All Aluminum
Stage**



**DI65
(Dense Industrial)**

**Southern Yellow Pine
Wood Scaffold Plank**
(Ends clipped/Rodded)



Most Popular !

**Laminated Wood
Scaffold Plank**



**Aluminum/Plywood
Hatch Plank**
Alum. Ladder



**Steel Plank
Galvanized
S Hook**



**Aluminum
Telescoping Plank**

SCAFFOLD PLANK PARTS LIST

Aluminum w/ Plywood Hook Plank

5PA	5' x 19" PLYWOOD/ALUMINUM HOOK PLANK
7PA	7' x 19" PLYWOOD/ALUMINUM HOOK PLANK
10PA	10' x 19" PLYWOOD/ALUMINUM HOOK PLANK
PADH	PLYWOOD/ALUM REPLACEMENT HOOK

All Aluminum Hook Plank

3AA	3' x 19" ALL ALUMINUM HOOK PLANK
5AA	5' x 19" ALL ALUMINUM HOOK PLANK
7AA	7' x 19" ALL ALUMINUM HOOK PLANK
8AA	8' x 19" ALL ALUMINUM HOOK PLANK
10AA	10' x 19" ALL ALUMINUM HOOK PLANK
HOOAA	ALL ALUM PLANK REPLACEMENT HOOK

Aluminum w/ Plywood Hatch Door Hook Deck w/ Aluminum Ladder (All Alum. available too!)

287HP	7' x 28" HATCH PLANK W/ ALUM LADDER
2810HP	10' x 28" HATCH PLANK W/ ALUM LADDER

Southern Yellow Pine Wood Scaffold Plank (Di65 - Dense Industrial) Ends - Clipped/Rodded

9DI	9' DI-65 SO YELLOW PINE PLANK
12DI	12' DI-65 SO YELLOW PINE PLANK
16DI	16' DI-65 SO YELLOW PINE PLANK

Laminated Wood Scaffold Plank

9LP	9' LAMINATED WOOD SCAFFOLD PLANK
12LP	12' LAMINATED WOOD SCAFFOLD PLANK
16LP	16' LAMINATED WOOD SCAFFOLD PLANK

All Aluminum Planks

Inquire with length/width requirements

500 lb. 2 man are standard. > 750 lb. 3 man available on special order

Galvanized Steel Hook Plank (S Hook) Works great for 3' wide frames

2SP	2' STEEL PLANK
3SP	3' STEEL PLANK
5SP	5' STEEL PLANK
7SP	7' STEEL PLANK
10SP	10' STEEL PLANK

Miscellaneous Products

LWP	LAMINATED WOOD PAD - Available in 7/8" & 1-3/16" thickness
PH	PLANK HANGER
PT	10" PLANK TIE STRAP 100/box

TECHNICAL / INFORMATIONAL

A Planks

INGENUITY

Advances in American wood science and manufacturing technology contribute to the A PLANK advantage. Douglas-fir, a native species of north America was selected for its superior strength-to-weight ratio. Logs are peeled to yield thin sheets of veneer. Each A PLANK Consist of multiple layers of veneer graded by strength and density. Naturally occurring wood defects such as knots and slope of grain are dispersed during the lay-up and lamination process for greater consistency and strength compared to solid lumber planks.

PRODUCTIVITY

The multiple layers of thin DF veneer enhances the structural uniformity and increases the strength and reliability of our American made A PLANK.

RELIABILITY

Strength and Stiffness Verification

- Every A Plank is individually proof tested to insure that each plank meets OSHA deflection limits before being branded as a scaffold plank.
- Modulus of Rupture and Modulus of Elasticity are frequently tested throughout the LVL production process in accordance with the requirements of APA-EWS and independent third party inspection agency
- A PLANK is designed to conform to ANSI A10.8-2001 Loading Requirements

DURABILITY

SAFETY

Applicable Design Standards

- ICBO 1997 Uniform Building Code Structural Laminated Veneer Lumber.
- U.S. Occupational Safety and Health Administration, OSHA Scaffold Standards (29 CFR 1910 and 1929)
- ANSI A10.8-2001, Safety Requirements for Scaffolding

STRENGTH

SUSTAINABILITY

Plank Embossing

- Each plank is permanently embossed with the following:
A PLANK MADE IN USA OSHA APA-EWS
1081 " Production Date" PROOF TESTED SCAFFOLD PLANK.
- Scarfed face joints for a smooth flat working surface.
- Erased edges for splinter free handling.

COMPLIES WITH

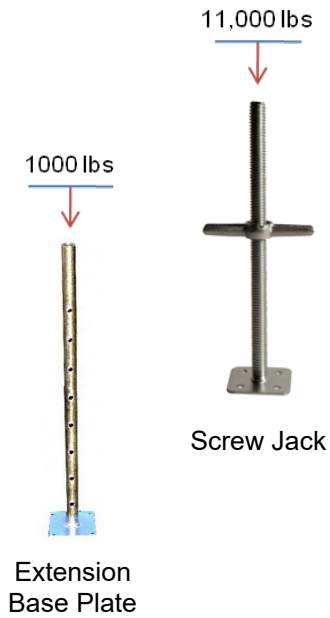
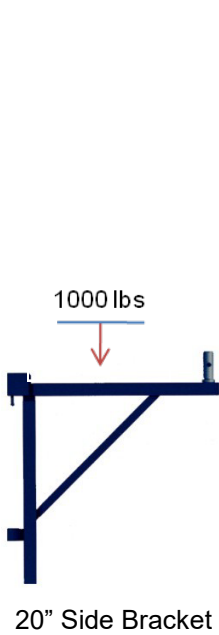
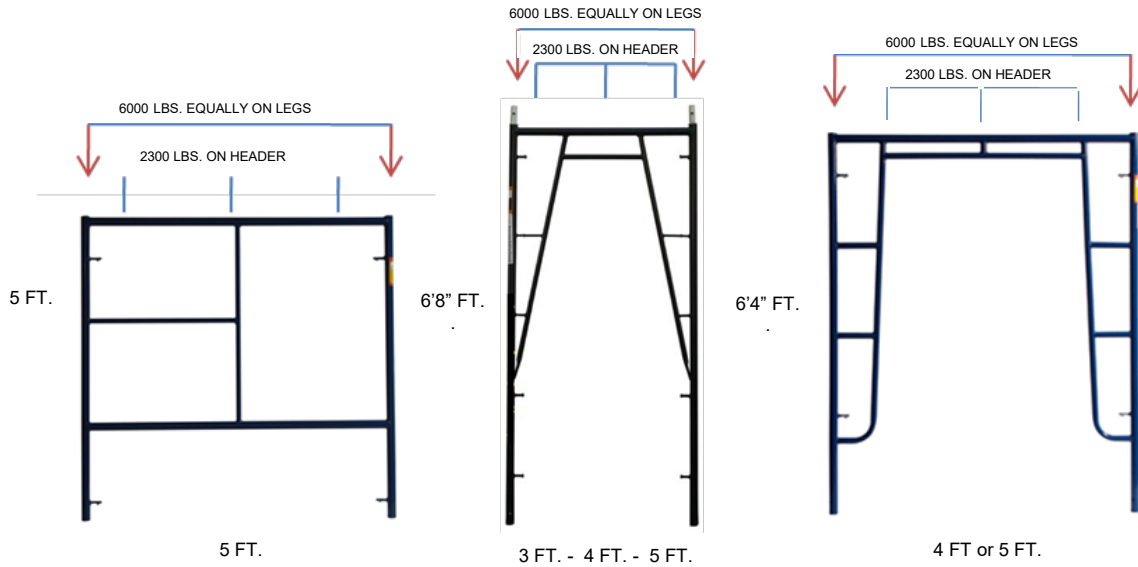
OSHA

REQUIREMENTS



TECHNICAL / INFORMATIONAL

Load Chart



TECHNICAL / INFORMATIONAL

Tips on Scaffold Safety

These tips and suggestions are designed to promote safety in the use of steel scaffolding. They are intended to deal only with some of the many practices and conditions encountered in the use of scaffolding. They do not purport to be all inclusive or to replace other additional safety and precautionary measures to cover usual or unusual conditions. They are not intended to conflict with, or supersede any OSHA, federal, state, local statutes or regulations.

Check Safety Codes

Check frequently with your local OSHA, state and local offices for the latest safety code updates.

Don't Short Change Bracing

Use bracing at all points provided. Add extra braces if needed to insure stability.

Reject Damaged Parts

Bent or otherwise damaged frames or braces should not be used. Put them aside for replacement or repair.

Inclement Weather

Don't work on scaffolds in bad weather or high winds unless the Competent Person decides it is OK to do so. Platforms should be cleared of ice and or snow before being used.

Tie Scaffold to the Building

Scaffolding should be tied to the structure using #9 wire or tie-in devices. The first vertical tie should be at the maximum height of 4 times the narrowest base dimension. Additional ties are not to exceed 26' vertically. Maximum horizontal distance between ties is not to exceed 30'.

Intermixing of Components

Scaffold frames and their components manufactured by different companies shall not be intermixed, unless the component parts readily fit together without force and the Competent Person determines the resulting scaffold is structurally sound.

Personal Safety Equipment

Anyone working on a scaffold must wear a hard hat and steel toed work boots. Additionally, fall protection systems must be used when requested by the proper authorities. Scaffolding is not designed as an anchor point for fall arrest.

Don't Ride a Rolling Scaffold

The platform height of a Rolling Scaffold must not exceed four (4) times the smallest base dimension (Cal/OSHA and some Government agencies require a stricter ratio of 3 to 1) Always keep casters locked while on scaffold

Begin with Good Footings

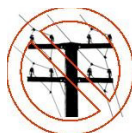
Scaffolds must bear on base plates or screw jacks on a mud sill or other adequate firm foundation.

Work Practices

Safe work practice training by a Competent Person must be given to workers who erect, dismantle, move, operate, repair, maintain, inspect, and use scaffolding

Scaffold Training

Re-training is necessary when workers are exposed to new hazards or conditions on the job or when workers show signs of unsafe work practices



Inspect and Check



Guard Rails

Top Guard Rails must be installed between 36" and 45" (if manufactured and placed into service after Jan. 1, 2000, between 38" and 45"). Mid rail is placed halfway in between.

Cross Braces

Cross braces should not be used as a way to climb the scaffold. All braces must be checked for proper engagement onto locks. Cross bracing is acceptable for mid rail if cross point is between 20" and 30" above the work platform. Cross bracing is acceptable for top rail if cross point is between 38" and 45" above the work platform. Cross bracing cannot serve as both.

Toe Boards

Debris and rubble should not be allowed to accumulate on the work platform and should be removed as quickly as possible. Additionally, tools and other materials should not be allowed to accumulate. Toe boards should be used to prevent tools and materials from being knocked off the work platform.

Work Platforms

Use metal catwalks or platforms where available. If wood plank is used, it must be scaffold grade or better. Inspect thoroughly before each and every job to make sure it is free from breaks, knots, cracks, or warpage. Deckage should be full width.

Plank Overlapping

Planks 10' long or less require a 6" minimum and a 12" maximum overlap. Planks greater than 10' long require a 6" minimum and an 18" maximum overlap.

Protect Working Levels

Use overhead canopies to protect workers on lower work levels when work is being done overhead. Rope off unsafe areas underneath scaffold or provide wire mesh around work area.

Don't Overload Scaffolding

Follow the safe load capacities as provided by the manufacturer...there's a limit even to what steel can support. A 4 to 1 safety factor must be calculated and maintained at times on scaffolding.

Power Lines

DO NOT use scaffolding where the user can come into contact with live power lines.

Inspect & Check

Take no chances. Inspect the scaffold setup after erection and daily when in use. Don't remove or allow removal of any parts without the OK from the Competent Person. When wire rope is used, inspect it on each job.

TECHNICAL / INFORMATIONAL

New OSHA Rules for Scaffolding

A) Reasons for New Rules

1. 9% of all construction fatalities occurred Scaffolding
2. There have been 510,500 injuries and 9,750 reported deaths.
3. 72% of injuries involved planking and supports.
4. 25% of people on jobs received no training on Scaffolding.
5. Only 33% of inspected Scaffolding have guard rails.

B) Objectives

1. **Don't let the scaffold fall.**
2. **Don't fall off the scaffold.**
3. **Don't let the material fall off the scaffold.**

C) Key Definitions

1. **Competent Person:** means one who is capable of identifying existing and predictable hazards in the surroundings or working conditions which are unsanitary, hazardous or dangerous to employees, and who has authorization to take prompt corrective measures to eliminate them.
2. **Qualified Person:** means one who, by possession of a recognized degree, certificate, or professional standing, or who by extensive knowledge, training, and experience, has successfully demonstrated His/her ability to solve or resolve problems related to the subject mater, the work or the project.

Name of Competent Person

Name of Qualified Person

D) Significant Changes to Subpart L

1. **Fall protection for Erectors and Dismantlers:** The new standard now requires employees be protected from falls while erecting (including increasing the height of the scaffold as the work progresses). The employers must conduct a feasibility study to determine when fall protection, such as personal fall protection systems, are feasible and do not create a greater hazard. (Scaffolding is not designed as an anchor point for fall arrest).
2. **Electrical Shock Protection:** The new standard requires safe distance from power lines be maintained as outlined in the standard.
3. **Employee Training:** The new standard now specifically requires all employees who work on, erect or dismantle, repair, operate, maintain or inspect scaffolding be trained in specific areas related to the safe use of the scaffold.
4. **Daily Inspections:** The new standard requires the scaffold be inspected before each use, daily or before each work shift by a competent person.
5. **Welding from a Suspended Scaffold:** The new standard requires specific precaution be taken when welding from a suspended scaffold to prevent current travel and/or arcing in the scaffold components.
6. **Cross Braces as Railings:** The new standard specifically addresses under what circumstances a cross brace can substitute as a top or mid rail (not both).
7. **Access:** The standard now defines how and under what circumstances a ladder or steps will be used.

Load Chart

Frame	Tier 1	Tier 2	Tier 3	Tier 4	Load
	(all weights are in lbs. per leg)				(all weights are in lbs.)
5' x 3' SLB	4200	3465	3360	2993	Screw Jack 11,000 at top of jack
5' x 4' SLB	4200	3465	3360	2993	Ext. Base Plate 1,000 at top of extension
5' x 5' SLB	4043	3360	3213	2835	20" Side Bracket 500 personnel only
5' x 6'6" SLB	2441	2240	2048	1785	Plywood Decks 75 per sq. ft. with 1/2" decking
5' x 6'6" WT	3434	3045	2646	2373	Folding Trestle 1,000 on top cross member
5' x 6'4" WT	3434	3045	2646	2373	

For towers exceeding four (4) tiers high, subtract dead load weight/leg of frames, cross braces, and brackets above the 4th tier to obtain an allowable load/leg for workman, materials, and planking.

All values are based upon 12" maximum screw extension at the base of the scaffold.

TECHNICAL / INFORMATIONAL

Codes of Safe Practices

For Frame Scaffolds, System Scaffolds, Tube and Clamp Scaffolds, and Rolling Towers

1. **General Guidelines**
 - a) Post this Scaffolding Safety Guidelines in a conspicuous place and be sure that all persons who erect, dismantle or use scaffolding are aware of them.
 - b) Follow all state, local and federal codes, ordinances and regulations pertaining to scaffolding.
 - c) Survey the job site. A survey shall be made of the job site for hazards, such as untamped earth fills, ditches, debris, high tension wires, unguarded openings, and other hazardous conditions created by other trades. These conditions shall be corrected or avoided as noted in the following sections.
 - d) Inspect all equipment before using. Never use any equipment that is damaged or defective in anyway. Remove it from the job site.
 - e) Scaffolds must be erected in accordance with design and or manufacturer's recommendations.
 - f) Do not erect, dismantle or alter a scaffold unless under the supervision of a qualified person.
 - g) Do not abuse or misuse the scaffold equipment.
 - h) Erected scaffolds should be continually inspected by users to be sure that they are maintained in a safe condition. Report any unsafe condition to your supervisor.
 - i) Never take chances! If in doubt regarding the safety or use of scaffold, consult your scaffold supplier.
 - j) Never use equipment for purposes or in ways for which it was not intended.
 - k) Do not work on scaffolds if your physical condition is such that you feel dizzy or unsteady in any way.
 2. **Guidelines for Erection and Use of Scaffolds**
 - a) Scaffolds' base must be set on adequate sill or pad to prevent slipping or sinking and fixed thereto where required. Any part of a building or structure used to support the scaffold shall be capable of supporting the maximum load to be applied.
 - b) Use adjusting screws or other approved methods instead of blocking to adjust to uneven grade conditions.
 - c) **Bracing, Leveling & Plumbing of Frame Scaffolds.**
 1. Plumb and level all scaffolds as the erection proceeds. Do not force frames or braces to fit. Level the scaffold until proper fit can easily be made.
 2. Each frame or panel shall be braced by horizontal bracing, cross bracing, cross bracing diagonal bracing or any combination thereof for securing vertical members together laterally. All brace connections shall be made secure, in accordance with the manufacturer's recommendations.
 - d) **Bracing, Leveling & Plumbing of Tube & Clamp and Systems Scaffolds.**
 1. Posts shall be erected plumb in all directions, with the first level of runners and bearers positioned as close to the base as feasible. The distance between bearers and runners shall not exceed manufacturer's recommended procedures.
 2. Plumb, level and tie all scaffolds as erection proceeds.
 3. Fasten all Couplers and/or connections securely before assembly of next level.
 4. Vertical and/or horizontal diagonal bracing must be installed according to manufacturer's recommendations.
 - e) Tie continuous (running) scaffold to the wall or structure at each end and at least every 30' of length when scaffold height exceeds the maximum allowable free standing dimension.
Begin ties or stabilizers when the scaffold height exceeds that dimension and repeat at vertical intervals not greater than 26'. The top anchor shall be placed not lower than four (4) times the base dimension from the top of the completed scaffold. Anchors must prevent scaffold from tipping into or away from wall or structure. Stabilize circular or irregular scaffolds in such a manner that completed scaffold is secure and restrained from tipping.
When scaffolds are partially or fully enclosed or subjected to overturning loads, specific precautions shall be taken to insure the frequency and accuracy of ties to the wall and structure. Due to increased loads resulting from wind or overturning loads the scaffolding component to which ties are subject shall be checked for additional loads.
 - f) When free standing scaffold towers exceed four (4) times their minimum base dimension vertically, they must be sustained from tipping (CAL OSHA and some government agencies require stricter ratio of 3 to 1).
 - g) Do not erect scaffold near electrical power lines unless proper precautions are taken. Consult the power service company for advice.
 - h) A means of access to all platforms shall be provided.
 - i) Do not use ladders or makeshift devices on top of scaffolds to increase the height.
 - j) Provide guard rails and mid rails at each working platform level where open sides and ends exist, and toe boards where required by code.
 - k) **Brackets and Cantilevered Platforms**
 1. Brackets for System Scaffold shall be installed and used in accordance with manufacturer's recommendations.
 2. Brackets for Frame Scaffolds shall be seated correctly with side bracket parallel to the frames and end brackets at 90 degrees to the frames. Brackets shall not be bent or twisted from normal position. Brackets (except mobile brackets designed to carry materials) are to be used as work platforms only and shall not be used for storage of material or equipment.
 3. Cantilevered platforms shall be designed, installed and used in accordance with manufacturer's recommendations.
- l) All scaffolding components shall be installed and used in accordance with the manufacturer's recommended procedure. Components shall not be altered in the field. Scaffold frames and their components manufactured by different companies shall not be intermixed, unless the component parts readily fit together and the resulting scaffold's structural integrity is maintained by the user.
 - m) **Planking**
 1. Work platforms shall cover scaffold bearer as completely as possible. Only scaffold grade wood planking, or fabricated planking and decking meeting scaffold use requirements shall be used.
 2. Check each plank prior to use to be sure plank is not warped, damaged, or otherwise unsafe.
 3. Planking shall have at least 12" overlap and extend 6" beyond center of support, or be cleated or restrained at both ends to prevent sliding off supports.
 4. Solid sawn lumber, LVL (laminated veneer lumber) or fabricated scaffold planks and platforms (unless cleated or restrained) shall extend over their end supports not less than 6" nor more than 18". This overhang should not be used as a work platform.
 - n) **For Putlogs and Trusses, the following additional guidelines apply.**
 1. Do not cantilever or extend putlogs/trusses as side brackets without thorough consideration for loads to be applied.
 2. Putlogs/Trusses should extend at least 6" beyond the point of support.
 3. Place proper bracing between putlog/truss when the span of the putlog/truss is more than 12".
 - o) **For Rolling Scaffolds, the following additional guidelines apply.**
 1. Riding the rolling tower is very hazardous. THE SCAFFOLD INDUSTRY ASSOCIATION DOES NOT RECOMMEND NOR ENCOURAGE THIS PRACTICE. However, if you choose to do so, be sure to follow all state, federal or other governmental guidelines.
 2. Casters with plain stems shall be attached to the panel or adjusting screw by pins or other suitable means.
 3. No more than 12" of the screw jack shall extend between the bottom of the adjusting nut and the top of the caster.
 4. Wheels or casters shall be provided with the locking means to prevent caster rotation and scaffold movement and kept locked.
 5. Joints shall be restrained from separation.
 6. Use horizontal, diagonal bracing near the bottom and at 20' intervals measured from the rolling surface.
 7. Do not use brackets or other platform extensions without compensating for the overturning effect.
 8. The platform height of a rolling scaffold must not exceed 4 times the smallest base dimension. (CAL OSHA and some government agencies require a ratio of 3 to 1).
 9. Cleat or secure all planks.
 10. Secure or remove all materials and equipment from platform before moving.
 11. Do not attempt to move a rolling scaffold without sufficient help— watch out for holes in the floor or overhead obstructions— stabilize against tipping.
 - p) **Safe use of scaffold**
 1. Prior to use, inspect scaffold to insure it has not been altered and is in safe working condition.
 2. Erected scaffolds and platforms should be inspected continuously by those using them.
 3. Exercise caution when entering or leaving work platform.
 4. Do not overload scaffold. Follow manufacturer's safe working load recommendations.
 5. Do not jump on to planks or platforms.
 6. Do not use ladders or make shift devices on top of working platforms to increase the height or to provide access from above.
 7. Climb in access areas only and use both hands.
3. **When Dismantling Scaffolding the Following Additional Guidelines Apply:**
 - a) Check to insure that the scaffolding has not been structurally altered in a way in which would make it unsafe, and if it has, reconstruct where necessary before commencing with dismantling procedures. This includes all scaffold types.
 - b) Visually inspect plank prior to dismantling to be sure they are safe.
 - c) Consideration must be given as to the effect removal of a component with have on the rest of the scaffold prior to that components removal.
 - d) Do not accumulate excess components or equipment on the level being dismantled.
 - e) Do not remove ties until scaffold above has been removed (dismantled).
 - f) Lower dismantled components in an orderly manner. Do not throw off of the scaffold.
 - g) Dismantled equipment should be stock piled in an orderly manner.
 - h) Follow erection procedures and use manuals.

These safety guidelines (Code of Safe Practice) set forth common sense procedures for safely erecting, dismantling and using scaffold equipment. However, equipment and scaffolding systems differ, and accordingly, reference must always be made to the instructions and procedures of the supplier and or manufacturer of the equipment. Since field conditions vary and are beyond the control of the Scaffold Industry Association, safe and proper use of scaffolding is the sole responsibility of the user.



HARD HAT CONSTRUCTION SUPPLY, LLC

13407 Yorba Ave.

Chino, CA 91710

Ph: (951) 299-7331

Fax: (877) 225-4660

Scaffolding

*

Accessories

*

Plank Components