

EXCEL
MODULAR SCAFFOLD

PRODUCT GUIDE

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VERTICAL LEGS

Excel Vertical Legs come in many sizes to fit all scaffold needs. The 5.75-inch cup spacing means that the scaffold deck can always be placed at the required height.



VP8

VERTICAL LEGS			
DESCRIPTION	SIZE (INCHES)	WEIGHT (LBS)	STOCK #
2-Cup Leg	11.5	3.5	VP2
4-Cup Leg	23	8.6	VP4
6-Cup Leg	34.5	11.9	VP6
8-Cup Leg	46	15.3	VP8
10-Cup Leg	57.5	18.6	VP10
12-Cup Leg	69	21.8	VP12
14-Cup Leg	80.5	25.3	VP14
16-Cup Leg	92	28.4	VP16
20-Cup Leg	115	35.3	VP20

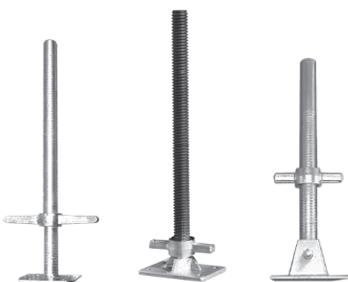
CLEAN VERTICALS

Clean Verticals are designed to allow a vertical to pass through a congested area where cups create interference, such as a pipe rack or cable tray. Clean Verticals are designed to be compatible with standard 1.90 OD tube and clamp material.

CLEAN VERTICALS			
DESCRIPTION	SIZE (INCHES)	WEIGHT (LBS)	STOCK #
Clean Verticals 2'	23	5	CV4
Clean Verticals 4'	46	13.2	CV8



VP4 CV4



FBJ

FBJ2

SBJ



OR-1

SCREW JACKS

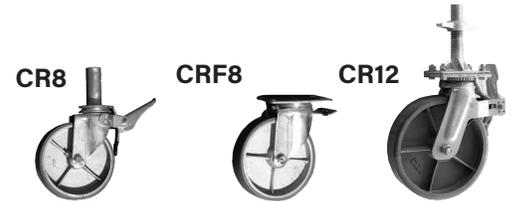
Excel Screw Jacks and Swivel Base Screw Jacks provide safe foundations for scaffolding on many different types of surfaces.

SCREW JACKS				
DESCRIPTION	SIZE (INCHES)	EXPOSED THREAD (INCHES)	MAX SUPPORTED LOAD (LBS)	STOCK #
Fixed Base Screw Jack	11.6	0 - 6	10,100	FBJ
		6 - 12	9,000	
Fixed Base Caster Jack	12.2	0 - 6	10,100	FBJ2
		6 - 12	9,000	
Swivel Base Screw Jack	7.5	—	5,000	SBJ
Safety Outrigger	14	—	1,600	OR1

CASTERS

Excel Casters can save money by allowing a single scaffold to roll through an area that would normally require multiple scaffolds.

CASTERS				
DESCRIPTION	WHEEL TYPE	WEIGHT (LBS)	ROLLING LOAD (LBS)	STOCK #
8" Caster with Pin	Plastic	17	900	CR8
8" Caster - Flat Base	Plastic	17.5	900	CRF8
12" Caster	Plastic	23	1,300	CR12



TCA

TUBE AND CLAMP ADAPTER

The Tube and Clamp Adapter is designed to provide a safe, strong transition from Excel scaffold to tube and clamp.

TUBE AND CLAMP ADAPTER			
DESCRIPTION	SIZE (INCHES)	WEIGHT (LBS)	STOCK #
Tube and Clamp Adapter	12	3.5	TCA

VERTICAL LOCKING CLAMP

The Vertical Locking Clamp is designed to provide added strength to the vertical post connections. Vertical Locking Clamps must be installed on all vertical posts at the pin connection when lifting the scaffold.

VERTICAL LOCKING CLAMP			
DESCRIPTION	SIZE (INCHES)	MAX SUPPORTED LOAD (LBS)	STOCK #
Vertical Locking Clamp	9.5	2,400	VLC



VLC

BOILER ACCESSORIES

Excel Modular Scaffold foundry equipment makes the job of erecting scaffold inside v-bottom boilers safe and fast.

BOILER ACCESSORIES			
DESCRIPTION	SIZE (INCHES)	WEIGHT (LBS)	STOCK #
3' Boiler Ladder	36	16.5	BL3
7' Boiler Ladder	84	39.6	BL7
Boiler Chair	60	16.5	Bchair
Heavy-Duty Boiler Beam	80	152	Bbeam



BL7



Bchair



Bbeam

HORIZONTALS & ACCESSORIES

HORIZONTALS
EXCEL TRUSSES



PB84

HORIZONTALS

Excel Horizontals are offered in many sizes to provide the optimal solution to any access need.

HORIZONTALS					
DESCRIPTION	POST SPACING (INCHES)	WIDTH (INCHES)	TUBE LENGTH (INCHES)	WEIGHT GALVANIZED (LBS)	STOCK #
24" Bearer, 2-Plank Bearer	24	22	17.38	10	PB24
32" Bearer, 3-Plank Bearer	32	30	25.38	10.5	PB32
36" Bearer	36	34	29.38	11	PB36
42" Bearer, 4-Plank Bearer	42	40	35.38	12	PB42
48" Bearer, 5-Plank Bearer	48	46	41.38	12.5	PB48
60" Bearer, 6-Plank Bearer	60	58	53.38	15	PB60
6' Bearer	72	70	65.38	17.5	PB72
7' Bearer	84	82	77.38	19.5	PB84
HORIZONTAL LEDGER					
8' Bearer	96	94	89.38	20.5	HL96
9' Bearer	108	106	101.38	21.5	HL108
10' Bearer	120	118	113.28	25	HL120

EXCEL TRUSSES

The Excel Truss is designed to provide added strength in applications where standard horizontals may not be strong enough to support the necessary loads.



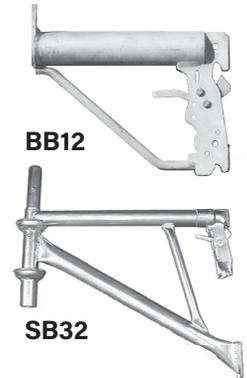
TR4

EXCEL TRUSS			
DESCRIPTION	SIZE (INCHES)	WEIGHT (LBS)	STOCK #
4' Truss	48	27	TR4
5' Truss	60	29	TR5
6' Truss	72	31	TR6
7' Truss	84	33	TR7
8' Truss	96	45.5	TR8
9' Truss	108	53	TR9
10' Truss	120	54.5	TR10
12' Truss	144	63.5	TR12
14' Truss	168	82	TR14
16' Truss	192	92	TR16
18' Truss	216	110	TR18

SIDE BRACKETS

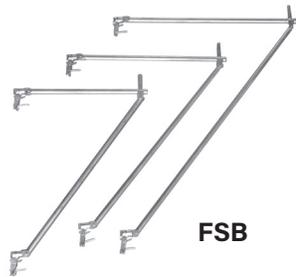
Excel Side Brackets provide an easy alternative to secure knee-outs from 1-3 feet.

SIDE BRACKETS			
DESCRIPTION	SIZE (INCHES)	WEIGHT (LBS)	STOCK #
12" Bearer	12	4.8	BB12
12" Locking Bearer	12	6	BB12-L
2' Board Bracket (with Pin)	24	14.5	SB24
2'8" Board Bracket (with Pin)	32	21.5	SB32
3' Board Bracket (with Pin)	36	23.2	SB36



FOLDING SIDE BRACKETS

Excel Folding Side Brackets are designed to provide scaffold deck extensions up to 6 feet. They are hinged to fit through limited access openings, like manways, where normal side brackets will not fit.

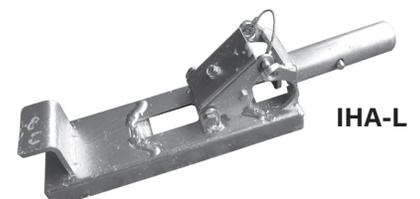


FOLDING SIDE BRACKETS			
DESCRIPTION	SIZE (INCHES)	WEIGHT (LBS)	STOCK #
4' Folding Side Bracket	48	29.5	FSB48
5' Folding Side Bracket	60	33	FSB60
6' Folding Side Bracket	72	41.5	FSB72

INTERMEDIATE HORIZONTAL ADAPTERS

An Intermediate Horizontal Adapter can be used to add a board deck and change scaffold bay sizes by saddling an existing truss or handrail to a section of an existing bay.

INTERMEDIATE HORIZONTAL ADAPTERS		
DESCRIPTION	WEIGHT (LBS)	STOCK #
Intermediate Horizontal Adapter-Locking	7	IHA-L
Heavy-Duty Intermediate Adapter	18	IHA-HD
Intermediate Horizontal Adapter w/Clamp	3.5	IHA-C



HORIZONTALS & ACCESSORIES

ADJUSTABLE HORIZONTALS
HORIZONTAL TIE-OFF SUPPORT
WALK THRU BASE PLATES

ADJUSTABLE HORIZONTALS

Adjustable Horizontals are designed to provide deck support between two self-supporting scaffold structures, where traditionally only tube and clamp would be utilized. They may also be used to create odd-sized scaffolds, i.e., 5 feet x 6.5 feet.



TPB36

ADJUSTABLE HORIZONTALS

DESCRIPTION	SIZE (INCHES)	WEIGHT (LBS)	STOCK #
Telescoping Adjustable Bearer 36"	36 - 48	12	TPB36
Telescoping Adjustable Bearer 48"	48 - 60	17	TPB48
Telescoping Adjustable Bearer 60"	60 - 72	20	TPB60
Telescoping Adjustable Bearer 72"	72 - 84	23	TPB72
Telescoping Adjustable Bearer 84"	84 - 96	26	TPB84
Telescoping Adjustable Bearer 96"	96 - 108	32	THL96

HORIZONTAL TIE-OFF SUPPORT

The Horizontal Tie-Off Support is designed for quick and easy installation. The single-clamp design allows for the greatest amount of support with the fastest possible installation time.

HORIZONTAL TIE-OFF SUPPORT

DESCRIPTION	WEIGHT (LBS)	STOCK #
Horizontal Tie-Off Support	11	HTS



HTS

WALK THRU BASE PLATES

The Walk Thru Base Plate is placed under the leveling jack during scaffold installation when clear paths of travel are needed in congested areas. This allows for the removal of the bottom ledger while maintaining structural integrity. The plates are painted safety yellow for high visibility.



WTFP

WALK THRU BASE PLATES

DESCRIPTION	SIZE (INCHES)	WEIGHT (LBS)	STOCK #
Walk Thru Base Plate 32"	32	9.5	WTFP32
Walk Thru Base Plate 36"	36	10.3	WTFP36
Walk Thru Base Plate 42"	42	11.5	WTFP42
Walk Thru Base Plate 48"	48	12.7	WTFP48
Walk Thru Base Plate 60"	60	15.1	WTFP60
Walk Thru Base Plate 72"	72	17.5	WTFP72
Walk Thru Base Plate 84"	84	20	WTFP84
Walk Thru Base Plate 96"	96	23	WTFP96
Walk Thru Base Plate 120"	120	26	WTFP120

DIAGONAL COMBINATION BRACE

Diagonal Combination Braces are adjustable to fit scaffold bay sizes from 42 inches to 9 feet. The DCB has a locking trigger on one end and a clamp on the other end.



DCB

DIAGONAL COMBINATION BRACE			
DESCRIPTION	SIZE (INCHES)	WEIGHT (LBS)	STOCK #
Diagonal Combination Brace	42 - 108	29	DCB



DPB

DIAGONAL PIN BRACES

The Diagonal Pin Brace is designed to be a multipurpose brace. It has standard swivel clamps on each end, so it can be fastened to any scaffold vertical or horizontal.

DIAGONAL PIN BRACES					
DESCRIPTION	SINGLE POST SPACING (INCHES)	DOUBLE POST SPACING (INCHES)	SIZE (INCHES)	WEIGHT (LBS)	STOCK #
Diagonal Pin Brace	24 - 84	96 - 168	108	24	DPB
Short Diagonal Pin Base	Horizontal Bracing		36	8	SDPB

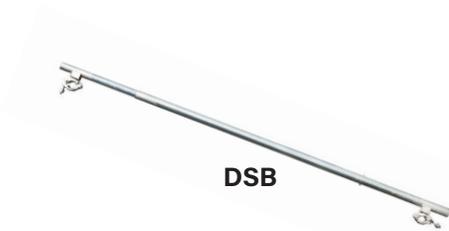
DIAGONAL EXTENDABLE BRACE

Diagonal Extendable Braces are adjustable to fit scaffold bay sizes from 4 feet to 9 feet. The DEB has a locking trigger at both ends.



DEB

DIAGONAL EXTENDABLE BRACE			
DESCRIPTION	SIZE (INCHES)	WEIGHT (LBS)	STOCK #
Diagonal Extendable Brace	48 - 108	29	DEB



DSB

DIAGONAL SWIVEL BRACE

The Diagonal Swivel Brace is equipped with a pivoting half clamp that can be extended to fit bays from 3 feet to 9 feet with a standard 14-cup bay height. Utilizing standard swiveling half clamps on each end, it can be fastened to any scaffold vertical or horizontal.

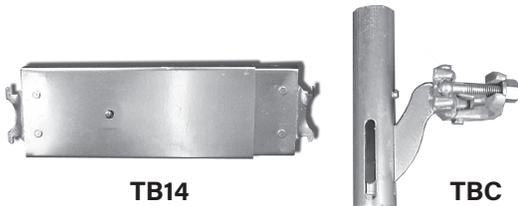
DIAGONAL SWIVEL BRACE			
DESCRIPTION	SIZE (INCHES)	WEIGHT (LBS)	STOCK #
Diagonal Swivel Brace	36 - 108	24.8	DSB

DECKING MATERIAL & ACCESSORIES

TOE BOARDS & CONNECTOR
ALUMINUM TOE BOARD
DECK GRATING PLANK
DUCKBILL PLANKS

TOE BOARDS & CONNECTOR

The Toe Board assembly is designed to fit all types of scaffold material. It provides each scaffold with a 5-inch telescoping metal toe board that locks the scaffold boards down—eliminating the need to wire boards to the horizontals.



TOE BOARDS & CONNECTOR

DESCRIPTION	SIZE (INCHES)	WEIGHT (LBS)	STOCK #
16" - 30" Toe Board	16 - 30	5.2	TB14
2' - 3' Toe Board	24 - 36	7.2	TB24
42" - 5' Toe Board	42 - 60	11.3	TB42
6' - 10' Toe Board	72 - 120	20.7	TB72
Toe Board Connector		6.5	TBC

ALUMINUM TOE BOARDS

DESCRIPTION	WIDTH (INCHES)	WEIGHT (LBS)	STOCK #
2' Aluminum Toe Board	24	6	ATB-24
32" Aluminum Toe Board	32	7.5	ATB-32
3' Aluminum Toe Board	36	8	ATB-36
42" Aluminum Toe Board	42	9	ATB-42
4' Aluminum Toe Board	48	10	ATB-48
5' Aluminum Toe Board	60	12	ATB-60
6' Aluminum Toe Board	72	13.5	ATB-72
7' Aluminum Toe Board	84	15.5	ATB-84
8' Aluminum Toe Board	96	17.5	ATB-96
9' Aluminum Toe Board	108	19.5	ATB-108
10' Aluminum Toe Board	120	21	ATB-120

ALUMINUM TOE BOARDS

The Aluminum Toe Board, with locking clips, is designed to fit all types of scaffold material. The toe board locks the scaffold boards down—eliminating the need to wire boards to the horizontals. Installation times are greatly reduced with this equipment.



ATB-48



DGP60

DECK GRATING PLANK

Deck Grating Planks are designed to allow maximum drainage on a scaffold deck.

DECK GRATING PLANK

DESCRIPTION	NOTE	WEIGHT (LBS)	STOCK #
Deck Grating Plank	Special Order Only	Varies	DGP

DUCKBILL PLANKS

DESCRIPTION	9" WIDTH		6" WIDTH	
	WEIGHT (LBS)	STOCK #	WEIGHT (LBS)	STOCK #
2' Duckbill Plank	12.5	DBP24	10.5	6DBP24
3' Duckbill Plank	17.0	DBP36	12.9	6DBP36
42" Duckbill Plank	19.0	DBP42	14.5	6DBP42
4' Duckbill Plank	19.8	DBP48	16.1	6DBP48
5' Duckbill Plank	24.5	DBP60	19.4	6DBP60
6' Duckbill Plank	29.5	DBP72	22.6	6DBP72
7' Duckbill Plank	31.5	DPB84	25.9	6DBP84
8' Duckbill Plank	38.5	DBP96	27.7	6DBP96
9' Duckbill Plank	42.5	DBP108	32.4	6DBP108
10' Duckbill Plank	47.5	DBP120	35.6	6DBP120

DUCKBILL PLANKS

Duckbill Planks can be used to fill gaps in decks created by obstructions. They rest on the two adjacent steel planks, or steel planks and bearer, reducing the need for wood planking.



DBP24

FILLER PLATES

DESCRIPTION	WIDTH (INCHES)	WEIGHT (LBS)	STOCK #
Filler Plate 24"	24	3.1	FP24
Filler Plate 32"	32	4.2	FP32
Filler Plate 36"	36	4.7	FP36
Filler Plate 42"	42	5.5	FP42
Filler Plate 48"	48	6.3	FP48
Filler Plate 60"	60	7.8	FP60
Filler Plate 72"	72	9.4	FP72
Filler Plate 84"	84	10.9	FP84
Filler Plate 96"	96	12.5	FP96
Filler Plate 108"	108	14.1	FP108
Filler Plate 120"	120	15.6	FP120

FILLER PLATES

Filler Plates are designed to cover gaps between wood or metal boards. Filler Plates come in various lengths and have holes that allow the filler plate to be tied or nailed in place.



FP36

STEEL PLANKS – 6"

The Steel Plank – 6" is a metal walkboard for decking, designed to fit in small gaps.



6-SP24

STEEL PLANKS – 6"

DESCRIPTION	WEIGHT (LBS)	LOAD (LBS/FT)	CENTER LOAD (LBS)	STOCK #
6" x 2' Plank	10.5	271	600	6SP24
6" x 32" Plank	12	271	600	6SP32
6" x 3' Plank	12.9	271	600	6SP36
6" x 3.5' Plank	14.5	232	546	6SP42
6" x 4' Plank	16.1	213	520	6SP48
6" x 5' Plank	19.4	185	480	6SP60
6" x 6' Plank	22.6	105	388	6SP72
6" x 7' Plank	25.9	100	322	6SP84
6" x 8' Plank	27.7	93	284	6SP96
6" x 9' Plank	32.4	69	250	6SP108
6" x 10' Plank	35.6	58	233	6SP120

STEEL PLANKS – 9"

DESCRIPTION	WEIGHT (LBS)	LOAD (LBS/FT)	CENTER LOAD (LBS)	STOCK #
9" x 2' Plank	11.5	271	600	SP24
9" x 32" Plank	13	271	600	SP32
9" x 3' Plank	16	271	600	SP36
9" x 3.5' Plank	18	232	546	SP42
9" x 4' Plank	18.8	213	520	SP48
9" x 5' Plank	23.5	185	480	SP60
9" x 6' Plank	28.5	105	388	SP72
9" x 7' Plank	30.5	100	322	SP84
9" x 8' Plank	37.5	93	284	SP96
9" x 9' Plank	41.5	69	250	SP108
9" x 10' Plank	46.5	58	233	SP120

STEEL PLANKS – 9"

The Steel Plank – 9" comes in lengths from 2 feet to 10 feet long and are used for decking.



SP24

LADDERS

Excel Ladders are designed for durability and ease of installation.



LA5

LADDERS			
DESCRIPTION	SIZE (INCHES)	WEIGHT (LBS)	STOCK #
1' Ladder	12.5	4.1	LA1
2' Ladder	25	8	LA2
3' Ladder	37.5	14.3	LA3
4' Ladder	48	18.3	LA4
5' Ladder	60.5	22.2	LA5
7' Ladder	82	32.1	LA7
8' Ladder	93	34	LA8
9' Ladder	105	36	LA9
10' Ladder	118	42	LA10

ALUMINUM LADDERS

Excel Aluminum Ladders are for use in boilers and confined spaces.

ALUMINUM LADDERS			
DESCRIPTION	SIZE (INCHES)	WEIGHT (LBS)	STOCK #
10', 12" Wide Aluminum Ladder	118	24	ALA10
5', 12" Wide Aluminum Ladder	60.5	12	ALA5
3', 12" Wide Aluminum Ladder	37.5	7	ALA3
10', 8" Wide Aluminum Ladder	118	22	8-ALA10
5', 8" Wide Aluminum Ladder	60.5	11	8-ALA5
3', 8" Wide Aluminum Ladder	37.5	6.5	8-ALA3
Expansion Pin for Aluminum Ladder		2.5	AEP



8-ALA5



LB3

LADDER BRACKETS

The T-Bracket is a ladder bracket which fits on the cups of the vertical post. The Clamp Bracket is a ladder bracket which clamps directly on the vertical post.

LADDER BRACKETS				
DESCRIPTION	SIZE (INCHES)	VERT LOAD	WEIGHT (LBS)	STOCK #
T-Bracket	12	600	12.3	LB2
Clamp-Bracket	12	600	12.3	LB3

SAFETY GATE & HANDRAILS

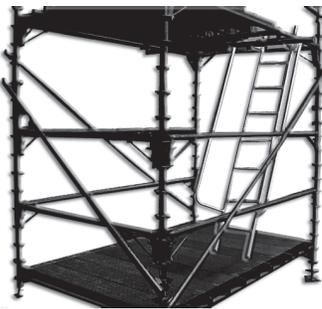
Safety Gates are designed to provide safe access for scaffolds. Safety Gates can be installed on any 36-inch wide scaffold bay. Handrails are designed to provide the safest possible entry and exit from a scaffold.

SAFETY GATE & HANDRAILS		
DESCRIPTION	WEIGHT (LBS)	STOCK #
Safety Gate w/ Clamp	35	SG2
Safety Gate Handrail—Right w/ Clamp	42	SGHR-R
Safety Gate Handrail—Left w/ Clamp	49	SGHR-L



RAPID ACCESS SYSTEM

The Excel Rapid Access System is designed to provide "stair-like" scaffold access in congested areas.



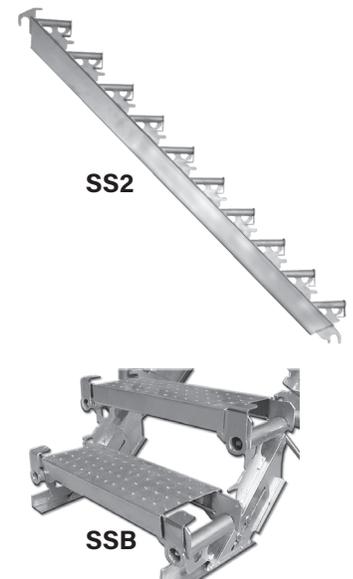
RAS-LA8

RAPID ACCESS SYSTEM		
DESCRIPTION	WEIGHT GALVANIZED (LBS)	STOCK #
RAS-Ladder 5'	35	RAS-LA5
RAS-Ladder 6'	42	RAS-LA6
RAS-Ladder 7'	49	RAS-LA7
RAS-Ladder 8'	56	RAS-LA8
RAS-Ladder 9'	63	RAS-LA9
RAS-Ladder 10'	70	RAS-LA10
RAS-Handrail Adapter	9	RAS-HRA
RAS-Safety Gate Adapter	3	RAS-SGA
RAS-Ship Ladder Hook Left	1	RAS-SLHL
RAS-Ship Ladder Hook Right	1	RAS-SLHR
RAS-Telescoping Plank Bearer	33	RAS-TPB

UNIVERSAL STAIR STRINGERS & BASES

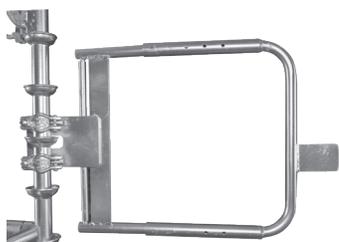
Stairs are designed for widths from 2 feet to 9 feet. All boards are self-locking, no wiring is required.

UNIVERSAL STAIR STRINGERS & BASES		
DESCRIPTION	WEIGHT GALVANIZED (LBS)	STOCK #
Universal Stair Stringer	68	SS2
42" Universal Stair Stringer	43	HSS2
Universal Stair Stringer Base	19	SSB
Universal Stair Stringer Base-3 Step	26	SSB-3
Universal Stair Stringer Base-4 Step	34	SSB-4
Universal Stair Stringer Base-5 Step	42	SSB-5
Universal Stair Stringer Base-6 Step	50	SSB-6
Universal Stair Stringer Base-7 Step	58	SSB-7
Universal Stair Stringer Base-8 Step	66	SSB-8
Universal Stair Stringer Base-9 Step	74	SSB-9
Universal Stair Stringer Base-10 Step	82	SSB-10



ADJUSTABLE SAFETY GATES

Adjustable Safety Gates allow for greater versatility with a large variety of scaffold designs where regular Safety Gates (see SG2 on page 11) are not compatible. The Adjustable Safety Gates are attached in the same manner as the Excel Safety Gate, and can utilize the same handrail system (see page 11).



ASGS

ADJUSTABLE SAFETY GATES

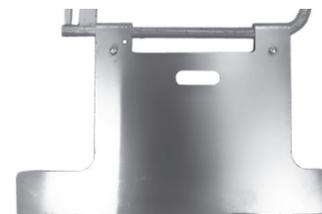
DESCRIPTION	WEIGHT (LBS)	STOCK #
Small Gate w/Clamps 28" to 36" Opening	23.5	ASGS
Large Gate w/Clamps 34" to 46" Opening	27	ASGL

SWING GATE TOE BOARD ADAPTERS

The Excel Toe Board Adapter for Swing Gates fits all existing swinging safety gates and prevents debris, tools and equipment from falling at an access opening. The gates are attached to the bottom of the swing gate. This allows opening and closing of the gate, while still maintaining a safe work environment. The toe board adapters are simply hung over the existing gate and are held in place by two bolts.

SWING GATE TOE BOARD ADAPTERS

DESCRIPTION	SIZE (INCHES)	STOCK #
30" Toe Board Adapter	30"	SGTBA30
40" Toe Board Adapter	40"	SGTBA40



SGTBA30



RIGHT ANGLE BRACE

RIGHT ANGLE BRACE

The Right Angle Brace is used when a standoff ladder is added to a scaffold, or on scaffolds with casters. The brace attaches to the ledgers to keep the scaffold square and adds additional support.

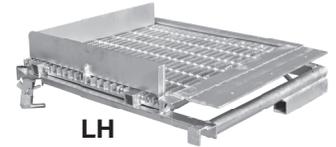
RIGHT ANGLE BRACE

DESCRIPTION	WEIGHT (LBS)	STOCK #
Right Angle Brace	3.5	RAB

LANDING HATCHWAY

In confined space situations, this hatchway is rated for use as a suitable work surface, and allows for safe vertical travel between work platforms.

LANDING HATCHWAY				
DESCRIPTION	WEIGHT (LBS)	MAX LOAD ON HATCH	FITS BAY SIZES (INCHES)	STOCK #
Landing Hatchway	32	35 lbs/sq ft	36 x 60	LH



**LADDER CAGE
ASSEMBLY**

LADDER CAGES

Excel Ladder Cages are comprised of three components, Hoops, 3/4 Hoops and Ladder Cage Braces (2 feet and 4 feet long). The hoops are used to connect the braces, while the 3/4 hoops are used at the point of access onto the scaffold decks. Connection between the hoops and braces is done using bolts and wing nuts for easy installation. Cages are designed to be in compliance with OSHA 1910.27 (d) (1), and come in both regular and snow ladder configurations.

LADDER CAGES		
DESCRIPTION	WEIGHT (LBS)	STOCK #
Ladder Cage Hoop	10	LC
Snow Ladder Cage Hoop	12	SLC
Ladder Cage 3/4 Hoop	9	LC3/4-R & LC3/4-L
Snow Ladder Cage 3/4 Hoop	11	SLC3/4-R & SLC3/4-L
Ladder Cage Brace 2'	1.8	LCB2
Ladder Cage Brace 4'	3.5	LCB4

SNOW LADDERS & BRACKET

Excel Snow Ladders have modified rungs to provide a greater non-slip tread while working in icy and new construction environments, to help minimize slip hazards. The snow ladders are attached using snow ladder brackets. Snow ladders are not compatible with regular Excel Ladder Brackets (LB2 and LB3 on page 10). This has been done to prevent mixing of ladders which can cause an unsafe work environment.

SNOW LADDERS & BRACKET		
DESCRIPTION	WEIGHT (LBS)	STOCK #
5' Snow Ladder	19.5	SLA5
3' Snow Ladder	10	SLA3
Snow Ladder Bracket	3	SLB1

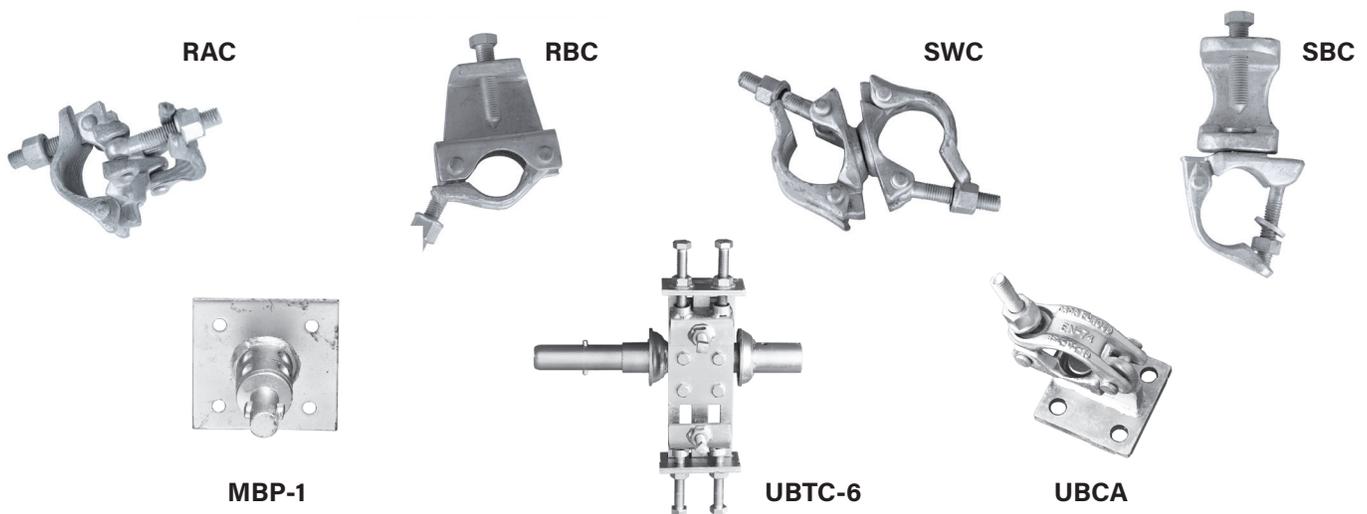


TUBLOC, CLAMPS & ACCESSORIES

TUBLOC POLES, CLAMPS & ACCESSORIES

Excel stocks a large inventory of tubloc poles, clamps and various accessories for tube and clamp applications.

TUBLOC POLES			
DESCRIPTION	SIZE (INCHES)	WEIGHT (LBS)	STOCK #
4' Tubloc Poles	48	11	TU-4
6' Tubloc Poles	72	14	TU-6
8' Tubloc Poles	96	18	TU-8
10' Tubloc Poles	120	21	TU-10
13' Tubloc Poles	156	27	TU-13
16' Tubloc Poles	192	34	TU-16
20' Tubloc Poles	240	40	TU-20

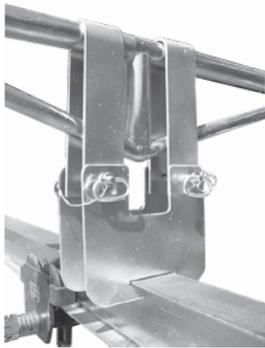


CLAMPS & ACCESSORIES		
DESCRIPTION	WEIGHT (LBS)	STOCK #
Right Angle Clamp	4	RAC
Right Angle Beam Clamp	4	RBC
Swivel Clamp	3	SWC
Swivel Beam Clamp	4	SBC
Base Plate - Male	5	MBP-1
Base Plate - Female	6.5	FBP-2
Universal Beam Tube Clamp 4"-6"	14	UBTC-6
Universal Beam Tube Clamp 6"-8"	14.5	UBTC-8
Universal Beam Tube Clamp 8"-10"	15	UBTC-10
Universal Beam Tube Clamp 10"-12"	15.5	UBTC-12
Universal Beam Clamp Attachment	1	UBCA

TROLLEY SYSTEM, BEAMS & ACCESSORIES

TROLLEY SYSTEM

The Excel Trolley System is designed to be used with Excel Trusses. When properly designed and installed, the system is capable of lifting 3,000 pounds, allowing for the removal of loads within congested areas without overhead crane capabilities.



**TRUSS BEAM CONNECTION
ASSEMBLY**



TROLLEY SET-UP



BTS



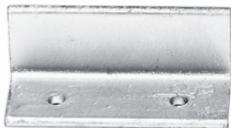
BTP



HITCH-P



BC-1



EST-1



BTRLY



BEM

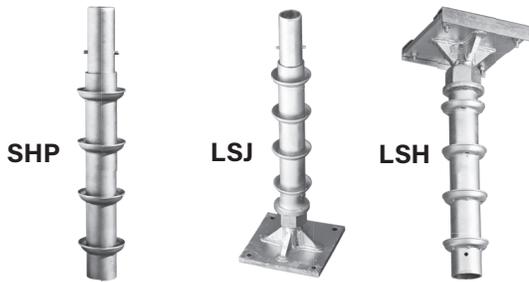
TROLLEY SYSTEM

DESCRIPTION	SIZE (INCHES)	WEIGHT (LBS)	STOCK #
Beam Trolley Strap (Requires 2)		5	BTS
Beam Trolley Plate (Requires 2)		5	BTP
Hitch Pin (Requires 2)		1	HITCH-P
Beam Connector Kit (Requires 2)		3	BC-1
Beam End Stop Kit		3	EST-1
Beam Trolley Unit - 2-Ton		48	BTRLY
6' x 9' I-Beam 5'	60	45	BEM-5
6' x 9' I-Beam 7'	84	63	BEM-7
6' x 9' I-Beam 8'	96	72	BEM-8
6' x 9' I-Beam 9'	108	81	BEM-9
6' x 9' I-Beam 10'	132	99	BEM-10
6' x 9' I-Beam 13'	156	107	BEM-13

SHORING MATERIAL

SKID PANS

SHORING POSTS
SHORING HEADS, JACK, CLAMPS
SKID PANS



SHORING POSTS

Shoring Posts use the same cup design as Excel Modular Scaffold verticals, so the parts may be used in tandem with the scaffold material. The supported load is limited only by the number of shoring posts that can be used. One-million pounds can be supported with as few as 29 shoring posts. The scaffold is capable of being lifted with a crane.

SHORING MATERIAL

DESCRIPTION	EFFECTIVE LENGTH (INCHES)	OVERALL LENGTH (INCHES)	WEIGHT GALVANIZED (LBS)	STOCK #
2-Cup Shoring Post	11.5	18.5	26	SHP2
4-Cup Shoring Post	23	30	30	SHP4
6-Cup Shoring Post	34.5	41.5	41.3	SHP6
8-Cup Shoring Post	46	53	52.6	SHP8
10-Cup Shoring Post	57.5	64.5	63.8	SHP10
Large Shoring Head	46	60	94	LSH
Large Shoring Jack	46	60	93	LSJ
Large Vertical Locking Clamp			16	LVLC
Big Angle Clamp (3.5" x 2")			6.7	BAC
Shoring Head			1.5	SH1

SKID PANS

Skid Pans, when properly used, are a quick, safe and economical way to raise and lower equipment when a crane or other lifting devices are available onsite. Skid Pans are suspended using cables and shackles, and are to be inspected in accordance with the Excel Technical Manual. Skid Pans come in two sizes to accommodate various applications and conditions.

SKID PANS

DESCRIPTION	SIZE (INCHES)	LOAD CAPACITY (LBS)	STOCK #
Skid Pan 8' x 6'	900	3,000	Skid-8
Skid Pan 10' x 8'	1,050	3,000	Skid-10



Skid-8

FOLDING WIRE BASKET

Folding Wire Baskets are designed to hold Excel Modular Scaffold casters, ladder brackets, clamps and other small components.

FWB



HR1



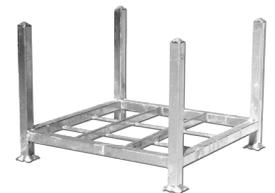
HORIZONTAL RACK

Horizontal Racks are designed for the easy storage and inventory of Excel Modular Scaffold horizontals. Each rack holds 96 horizontals and uses 4 horizontals for support, for a total of 100 horizontals.

STEEL SQUARE RACK

Steel Square Racks are designed to hold Excel Modular Scaffold verticals, diagonals and other irregularly-shaped components. Square racks hold 125 – 20-cup verticals, or an equivalent number of similar verticals pinned together.

SSR



RACK SYSTEMS			
DESCRIPTION	SIZE (INCHES)	WEIGHT (LBS)	STOCK #
Folding Wire Basket	48 L x 40 W x 42 H	240	FWB
Horizontal Rack	44.5 W x 38.5 H	79	HR1
Steel Square Rack	44.25 L x 44.25 W x 32.25 H	134	SSR
Steel Board Rack	59.75 L x 47 W x 36 H	160	SBR

SELF-RETRACTING LANYARD SYSTEM

The Self-Retracting Lanyard (SRL) System is designed to provide ladder clearance and protect workers on the scaffold ladder access.



SRL-A



SRL-B



SRL-C



SRL-S

SRL SYSTEM		
DESCRIPTION	SIZE (INCHES)	STOCK #
SRL Adapter	2	SRL-A
SRL Adapter Clamp	1	SRL-B
SRL Choker	1	SRL-C
SRL Shackle	1	SRL-S
Self-Retracting Lanyard	6	SRL



DAVIT-1



DAVIT ARM ASSEMBLY

DAVIT ARM

The Davit Arm is designed to be used with a retractable lifeline, or lifeline, rope grab and standard lanyard. It is to be used with Excel scaffold components only.

DAVIT ARM			
DESCRIPTION	LOAD CAPACITY (LBS)	GALVANIZED WEIGHT (LBS)	STOCK #
Davit Arm Tie-Off Bracket	5,000	21	DAVIT-1

ROPE HOIST

Rope Hoists are designed to provide an easy way to get tools up a ladder to the board deck.

ROPE HOIST			
DESCRIPTION	NOTE	WEIGHT (LBS)	STOCK #
Rope Pulley Hoist	No Pulley	35	RPH-1
Hoist Pulley	Separate Item	8	PULLEY



ROOF ADAPTER

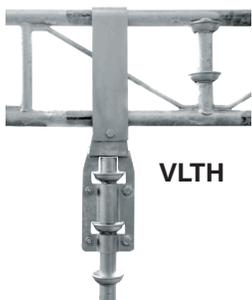
The Roof Adapter is a leg connector which can be used to create a temporary shelter by adding a tarp over the top.

ROOF ADAPTER			
DESCRIPTION	SIZE (INCHES)	WEIGHT (LBS)	STOCK #
Roof Adapter	N/A	5.8	RA1

LIFTING DEVICE

Excel Modular Lifting Devices are designed to allow a scaffold to be erected in a safe environment and then hoisted to the actual work location.

LIFTING DEVICE			
DESCRIPTION	SIZE (INCHES)	MAX SUPPORTED LOAD (LBS)	STOCK #
Lifting Device	9	2,400	LD1



VERTICAL LEG TRUSS HANGER

The Vertical Leg Truss Hanger is used to suspend a vertical leg from an Excel truss to a smaller bay.

VERTICAL LEG TRUSS HANGER			
DESCRIPTION	NOTE	LOAD CAPACITY (LBS)	STOCK #
Vertical Leg Truss Hanger	For Purchase Only	5,500	VLTH



VERTICAL LEG HEAVY-DUTY

The Vertical Leg Heavy-Duty is similar to the Lifting Device, but has a higher load capacity for lifting scaffold modules.

LIFTING DEVICE				
DESCRIPTION	NOTE	SIZE (INCHES)	MAX SUPPORTED LOAD (LBS)	STOCK #
Vertical Leg Heavy-Duty	For Purchase Only	9	5,500	VLHD-1



ELEVATING SAFETY



FEATURES

- No tools required with positive-locking trigger.
- Cups located every 5.75" rather than the standard of 18" with every other modular system.
- Excel leg loads support 9,000 lbs. per leg.
- Modular racking system.
- Qualified anchorage point for body harness tie-off.
- Most scaffold accessories on the market.

RESULTING COST SAVINGS

- Consistent labor savings up to 30%. Less exposure time, less likely to drop tools or components.
- Eliminates most tube and clamp modifications, and makes deck height adjustments simple and quick.
- Other systems support only 5,000 lbs. Excel's increased leg load results in better stability and supports more material.
- This system reduces man-hours used to organize and inventory materials, while also reducing storage area requirements.
- Greatly reduces fall hazards by allowing workers to tie off to the scaffold.
- More efficient, safer and user-friendly, resulting in less hours and exposure for our customers.

OFFICE LOCATIONS

LOUISIANA

17900 Excel Blvd.
Walker, LA 70785
Phone: (225) 777-4159

10606 Coursey Blvd. Ste B
Baton Rouge, LA 70816
Phone: (877) 668-6657

438 Rosenwald Street
Reserve, LA 70084
Phone: (985) 536-7878

3017 E. Napoleon Street
Sulphur, LA 70663

TEXAS

7001 Hwy 225
Deer Park, TX 77536
Phone: (832) 429-0779

8460 Central Mall Drive, Suite K
Port Arthur, TX 77642

20 28th 1/2 Street South
Texas City, TX 77590
Phone: (409) 655-5443

2901 N. Sugar Road
Pharr, TX 78577
Phone: (832) 429-0779 x222

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Vista, CA 92081
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Hanover, MA 02339
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412 Commerce Drive,
South Point, OH 45680
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