

Stairways, Ship's Ladders and Bridges



- **NEW Stairways Meet New OSHA Standards**
- **Contoured hand rail and post design**
- **Over 200 sizes designed to meet or exceed OSHA or IBC standards**
- Galvanized steel stairway systems for safe, convenient access to all levels
- Savings to you in time and money
- Completely prefabricated for quick assembly
- One-third the cost of building your own unit from structural steel
- Adaptable to all types of installations
- Prefabricated for indoor use, permanent or temporary
- Heights from 3' to 12' 3" with four tread widths available
- Non-skid, perforated, galvanized grating
- Stairways are hot dipped galvanized except for railings which come in safety yellow only.
- Landing Anchor Bracket supplied – pre-drilled 3" to 4 1/2" for mounting stairways to landings
- Base Anchor Bracket supplied – pre-drilled 3" bracket for mounting stairways at base



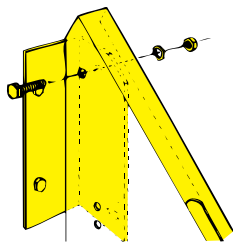
NEW OSHA Stairways

Rise	Run	24" Tread	30" Tread	36" Tread	48" Tread
Min/Max	Min/Max	Width	Width	Width	Width
		Part No.	Part No.	Part No.	Part No.
3'2"/3'8"	3'3"/3'7"	1724S04	1730S04	1736S04	1748S04
3'11"/4'5"	4'0"/4'5"	1724S05	1730S05	1736S05	1748S05
4'6"/5'1"	5'0"/5'4"	1724S06	1730S06	1736S06	1748S06
5'2"/5'9"	5'9"/6'3"	1724S07	1730S07	1736S07	1748S07
5'10"/6'6"	6'7"/7'1"	1724S08	1730S08	1736S08	1748S08
6'7"/7'2"	7'6"/7'11"	1724S09	1730S09	1736S09	1748S09
7'3"/7'11"	8'3"/8'9"	1724S10	1730S10	1736S10	1748S10
8'0"/8'8"	9'1"/9'7"	1724S11	1730S11	1736S11	1748S11
8'9"/9'5"	9'11"/10'5"	1724S12	1730S12	1736S12	1748S12
9'6"/10'10"	11'7"/12'6"	1724S14	1730S14	1736S14	1748S14
10'11"/12'2"	13'0"/14'3"	1724S16	1730S16	1736S16	1748S16

Overall width of stairway is 12^{1/2}" greater than tread width.

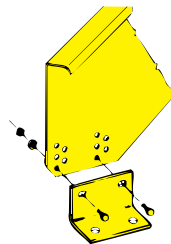


1736S11



Landing Anchor Bracket (Supplied)

Pre-drilled, 3" to 4^{1/2}", for mounting stairways to landings.



Base Anchor Bracket (Supplied)

Pre-drilled, 3" bracket for mounting stairways at base.

Stair tread solid panels to close vertical rise:

(Order one per stair tread)

- 30" 1730SRC
- 36" 1736SRC
- 48" 1748SRC

IBC Stairways (International Building Code)

Rise	Run	36" Tread	48" Tread
Min/Max	Min/Max	Width	Width
		Part No.	Part No.
3'0"/3'6"	4'8"/4'11"	1536IBC5	1548IBC5
3'7"/4'0"	5'7"/5'11"	1536IBC6	1548IBC6
4'1"/4'7"	6'6"/6'10"	1536IBC7	1548IBC7
4'8"/5'1"	7'5"/7'10"	1536IBC8	1548IBC8
5'2"/5'10"	8'4"/8'10"	1536IBC9	1548IBC9
6'0"/7'0"	10'1"/10'9"	1536IBC11	1548IBC11
7'1"/8'2"	12'0"/12'9"	1536IBC13	1548IBC13
8'3"/9'4"	13'10"/14'6"	1536IBC15	1548IBC15
9'5"/10'6"	15'8"/16'4"	1536IBC17	1548IBC17
10'7"/12'3"	18'5"/19'4"	1536IBC20	1548IBC20



1536IBC13

Stair tread solid panels:

(to close vertical rise)

Riser covers for IBC stairways are included in the above preconfigured units.

(Order one per stair tread)

- 36" 1536URC-M
- 48" 1548URC-M

Catwalks and Walkways



Ideal for machinery repair, inspection or observation, Equipto Bridge Catwalks can be combined with stairways and ship's ladders to create structures. Versatile, pre-fabricated for easy assembly and engineered for maximum safety and performance.

- Catwalks feature rugged platform frames, 42" high safety railings and 4" high kickplates
- Choose ship's ladders or stairways for access
- 3 pre-configured heights, multiple lengths with add-on units available

Note: Stairways and ship's ladders should be ordered equal to or narrower than catwalk width.

NEW OSHA Stairways

Unit Height	Tread Width	Overall Width	Horizontal Stair Run	Stairway Part No.
6'	36"	48 ^{1/2} "	6'11"	1736S08
8'	36"	48 ^{1/2} "	9'6"	1736S11
10'	36"	48 ^{1/2} "	12'0"	1736S14

Ship's Ladders

Unit Height	Tread Width	Overall Width	Horizontal Stair Run	Ladder Part No.
6'	30"	35"	29"	1530L06
8'	30"	35"	35"	1530L08
10'	30"	35"	41"	1530L10

Floor Height	Vertical Clear	Walkway Length	Walkway Width	Catwalk Part No.
6' high unit				
73 ^{5/8} "	63 ^{1/2} "	2'	48"	976S02
73 ^{5/8} "	63 ^{1/2} "	4'	48"	976S04
73 ^{5/8} "	63 ^{1/2} "	6'	48"	976S06
73 ^{5/8} "	63 ^{1/2} "	8'	48"	976S08
73 ^{5/8} "	63 ^{1/2} "	10'	48"	976S10
73 ^{5/8} "	60 ^{3/4} "	12'	48"	976S12
73 ^{5/8} "	58"	16'	48"	976S16
73 ^{5/8} "	56"	20'	48"	976S20
8' high unit				
97 ^{5/8} "	87 ^{1/2} "	2'	48"	977S02
97 ^{5/8} "	87 ^{1/2} "	4'	48"	977S04
97 ^{5/8} "	87 ^{1/2} "	6'	48"	977S06
97 ^{5/8} "	87 ^{1/2} "	8'	48"	977S08
97 ^{5/8} "	87 ^{1/2} "	10'	48"	977S10
97 ^{5/8} "	84 ^{3/4} "	12'	48"	977S12
97 ^{5/8} "	82"	16'	48"	977S16
97 ^{5/8} "	80"	20'	48"	977S20
10' high unit				
121 ^{5/8} "	111 ^{1/2} "	2'	48"	978S02
121 ^{5/8} "	111 ^{1/2} "	4'	48"	978S04
121 ^{5/8} "	111 ^{1/2} "	6'	48"	978S06
121 ^{5/8} "	111 ^{1/2} "	8'	48"	978S08
121 ^{5/8} "	111 ^{1/2} "	10'	48"	978S10
121 ^{5/8} "	108 ^{3/4} "	12'	48"	978S12
121 ^{5/8} "	106"	16'	48"	978S16
121 ^{5/8} "	104"	20'	48"	978S20

Ship's Ladders and Bridges

Equipto's Ship's Ladders provide safe, multi-level access up or down to platforms, roofs, platforms, pits, trenches and wells. Extended hand rails and non-skid treads provide added safety.

- New hand rail design
- Ideal where space is at a premium
- Deep, non-skid treads provide firm footing
- Wide hand rails (2 1/2") extend 42" above top stair tread
- Coordinate with many other Equipto products

Note: The actual height is dependant on material being used for the flooring of the platform/landing. Add the following to "Flooring support height" for:

- Bar grating - 1"
- Perforated/solid grating - 1 1/2"
- Tuffdeck - 1 1/8"
- Tuffdeck & roofdeck - 2 1/4"

Ship's Ladders

For Floor Heights of:	Horiz. Run	Tread Width	Overall Width	Part No.
4' to 4'10"	1'11"	24"	31"	1524L04
4'11" to 5'10"	1'11"	30"	37"	1530L04
4'11" to 5'10"	2'2"	24"	31"	1524L05
5'11" to 6'10"	2'2"	30"	37"	1530L05
5'11" to 6'10"	2'5"	24"	31"	1524L06
6'11" to 7'9"	2'5"	30"	37"	1530L06
6'11" to 7'9"	2'8"	24"	31"	1524L07
7'10" to 8'9"	2'8"	30"	37"	1530L07
7'10" to 8'9"	2'11"	24"	31"	1524L08
8'10" to 9'8"	2'11"	30"	37"	1530L08
8'10" to 9'8"	3'2"	24"	31"	1524L09
9'9" to 10'8"	3'2"	30"	37"	1530L09
9'9" to 10'8"	3'5"	24"	31"	1524L10
10'9" to 11'8"	3'5"	30"	37"	1530L10
10'9" to 11'8"	3'8"	24"	31"	1524L11
11'8" to 11'8"	3'8"	30"	37"	1530L11



Rise from tread to tread – approx. 11 1/2".
The tread is 1 1/2" in height.
The opening is about 10".
(space between steps)

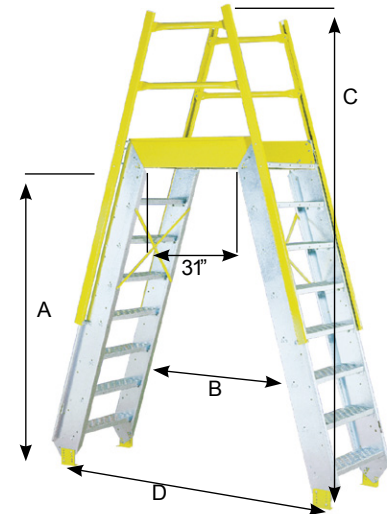
Crossover Bridges

Prefabricated crossover bridges provide safe walkways over conveyors, ducts, pipes and other obstacles. Use them for observation platforms - in plants or out in the field.

- Ready-made for fast assembly, no cutting or welding
- Galvanized, non-skid steps and platform
- Designed to meet OSHA standards
- Distributed load capacity of 125 lbs. per square foot
- 24" Stair Tread for Crossover Bridge does not meet OSHA standards

Ship's Ladder Crossover Bridges

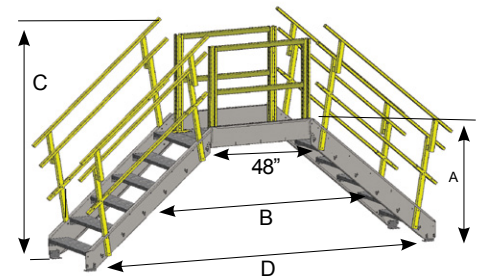
A Vertical Clearance	B Length at 36" Height	C Overall Height	D Overall Length	Part No. 24" Tread Width	Part No. 30" Tread Width
42"	34"	7'2"	5'9"	1524X04	1530X04
54"	40"	8'1"	6'3"	1524X05	1530X05
65"	46"	9'1"	6'10"	1524X06	1530X06
77"	52"	10'1"	7'4"	1524X07	1530X07
88"	59"	11'0"	7'10"	1524X08	1530X08
100"	65"	12'0"	8'4"	1524X09	1530X09
112"	71"	12'11"	8'10"	1524X10	1530X10
123"	77"	13'11"	9'5"	1524X11	1530X11



Ship's Ladder Crossover Bridge

Stair Crossover Bridges

A Vertical Clearance	B Length at 36" Height	C Overall Height	D Overall Length	Part No. 24" Stair Tread is 36 1/2" Overall	Part No. 30" Stair Tread is 42 1/2" Overall	Part No. 36" Stair Tread is 48 1/2" Overall
2'8 1/4"	—	6'4"	10'8"	1724B04	1730B04	1736B04
3'4 3/4"	4'6 5/32"	7'0 5/8"	12'4"	1724B05	1730B05	1736B05
4'1 1/4"	6'2 1/2"	7'9 1/8"	14'0"	1724B06	1730B06	1736B06
4'9 11/16"	7'10 23/32"	8'5 5/8"	15'9"	1724B07	1730B07	1736B07
5'6 9/16"	9'6 29/32"	9'2 1/8"	17'5"	1724B08	1730B08	1736B08
6'2 5/8"	11'3 1/8"	9'10 9/16"	19'1"	1724B09	1730B09	1736B09
6'11 5/32"	12'11 5/16"	10'6 3/4"	20'9"	1724B10	1730B10	1736B10
7'7 5/8"	14'7 17/32"	11'3 1/4"	22'5"	1724B11	1730B11	1736B11



Stair Crossover Bridge

Items on this page hot dip galvanized except railings, which are safety yellow.

Other stairway designs are available — ask your customer service representative.