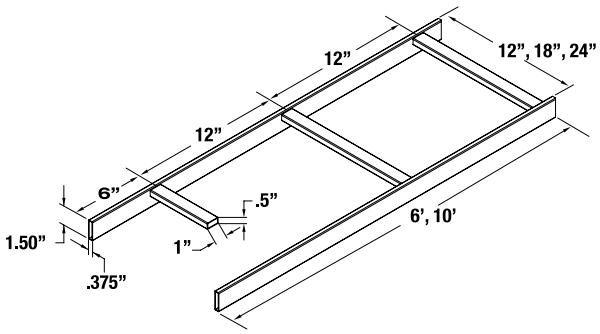
CL Series

cable ladders and accessories

fully welded heavy-duty cable ladders and accessories

features:

- Ladder sections individually boxed with handles for ease of transport
- Compatible with most popular brands and accessories of cable ladders
- Works on both new and existing installations
- Highly scratch resistant, durable black powder coat
- A full line of hardware and accessories available
- UL Classified in the US and Canada



specifications:

CLB-10 / CLB-6

Single piece __(6', 10') __ (refer to chart) long straight cable ladder sections shall be Middle Atlantic Products model # CLB-__ (6, 10) __ (refer to chart.) Ladder sections shall be __(6', 10') long x __(12", 18", 24") wide x 1.5" thick, rungs shall be 1" x .5" x __" (11.25", 17.25", 23.25") tube. Ladder section shall have ___rungs on 12" centers. Ladder shall be constructed of ASTM A570 structural steel finished in a durable black powder coat. Each CLB series ladder section shall be individually boxed with handles. CLB Series cable ladder shall have up to 187 lb. weight capacity per foot based on a 4 ft. support span. Cable ladder shall be classified by UL in the US and Canada. Cable ladder shall be GREENGUARD Gold Certified. Cable ladder shall comply with the requirements of RoHS EU Directive 2002/95/EC. Cable ladder shall be manufactured by an ISO 9001 and ISO 14001 Registered Company. Cable ladder shall be warrantied to be free from defects in material and workmanship under normal use and conditions for the lifetime of the product.

CLB-90HB

90 degree horizontal bend cable ladder sections shall be Middle Atlantic Products model # CLB-90HB-___ (refer to chart.) Ladder sections shall be __ wide x 27" long x 1.5" thick, rungs shall be 1" x .5" x ___"(11.25", 17.25", 23.25") tube. Ladder bend section shall have four rungs on 5.2" centers on inside of bend and 10.25" centers on outside of bend. Bend section shall be constructed of ASTM A570 structural steel finished in a durable black powder coat. Each CLB series ladder section shall be individually boxed. CLB-90HB-__ shall have up to 187 lb. weight capacity per foot based on a 4 ft. support span. Cable ladder shall be classified by UL in the US and Canada. Cable ladder shall be GREENGUARD Gold Certified. Cable ladder shall comply with the requirements of RoHS EU Directive 2002/95/EC. Cable ladder shall be manufactured by an ISO 9001 and ISO 14001 Registered Company. Cable ladder shall be warrantied to be free from defects in material and workmanship under normal use and conditions for the lifetime of the product.

CLB-VI90 / CLB-VO90

90 degree vertical _____(inside, outside) bend cable ladder sections shall be Middle Atlantic Products model # CLB-__(VI, VO) 90-__. Ladder sections shall be __ (12", 18", 24") wide x 15.5" long x 1.5" thick, rungs shall be 1" x .5" x 11.25". Ladder bend section shall have 4 rungs on ___(4.8", 5.3") centers. Bend section shall be constructed of ASTM A570 structural steel finished in a durable black powder coat. Each CLB series ladder section shall be individually boxed. CLB-V190 / CLB-V090 shall have up to 187 lb. weight capacity per foot based on a 4 ft. support span. Cable ladder shall comply with the requirements of RoHS EU Directive 2002 / 95 / EC. Cable ladder shall be classified by UL in the US and Canada. Cable ladder shall be GREENGUARD Gold Certified. Cable ladder shall be manufactured by an ISO 9001 and ISO 14001 Registered Company. Cable ladder shall be warrantied to be free from defects in material and workmanship under normal use and conditions for the lifetime of the product.

Customizable specification clips available at middleatlantic.com

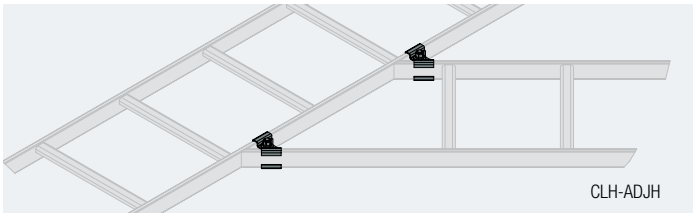
EIA/TIA COMPLIANT

RoHS

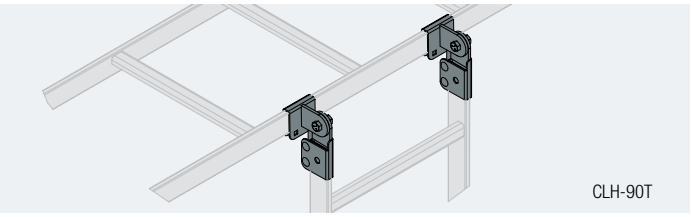
PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS
UL.COM/GG
UL 2818

CL Series
cable ladders and accessories

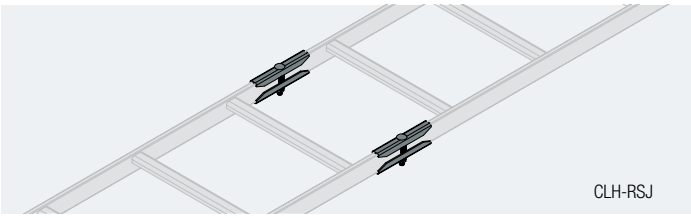
all dimensions in inches unless otherwise noted [all dimensions in brackets are in millimeters]



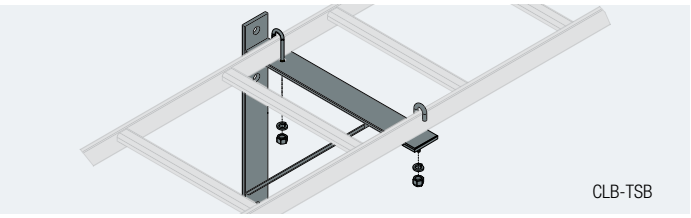
Pair of adjustable horizontal splice hardware shall be Middle Atlantic Products model # CLH-ADJH. Hardware kit shall be of all steel construction with black zinc coating. Classified by UL in the US and Canada.



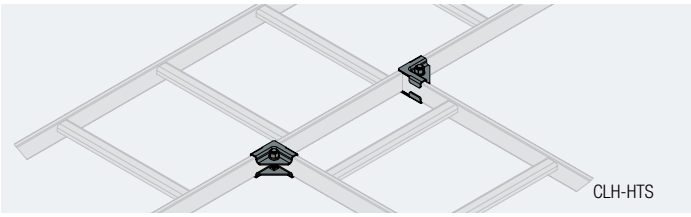
Pair of adjustable 90 degree tee splice hardware shall be Middle Atlantic Products model # CLH-90T. Hardware kit shall be of all steel construction with black zinc coating. Classified by UL in the US and Canada.



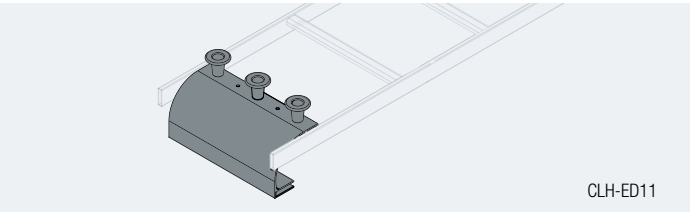
Pair of ladder end splice hardware shall be Middle Atlantic Products model # CLH-RSJ. Hardware kit shall be of all steel construction with black zinc coating. Classified by UL in the US and Canada.



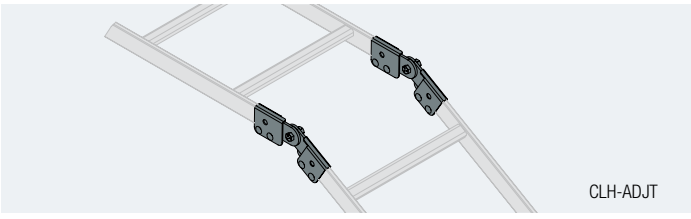
Triangle wall support brackets shall be Middle Atlantic Products model # CLH-TSB-__. Hardware kit shall be of all steel construction with black powder coat finish.



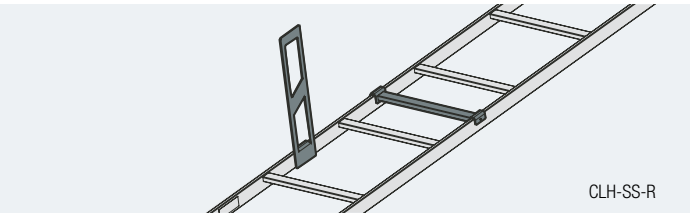
Pair of 90 degree horizontal tee splice hardware shall be Middle Atlantic Products model # CLH-HTS. Hardware kit shall be of all steel construction with black zinc coating. Classified by UL in the US and Canada.



Cable ladder end/side drop with three cable spools shall be Middle Atlantic Products model # CLH-ED/SD-__. End/side drop shall be of aluminum construction with black powder coat finish. Cable spools shall be black plastic. Classified by UL in the US and Canada.



Pair of adjustable ladder end splice hardware shall be Middle Atlantic Products model # CLH-ADJT. Hardware kit shall be of all steel construction with black zinc coating. Classified by UL in the US and Canada.



Pair of 12" High stand-off shall be Middle Atlantic Products model # CLH-SS-12.

CL Series
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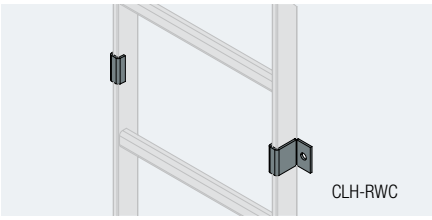
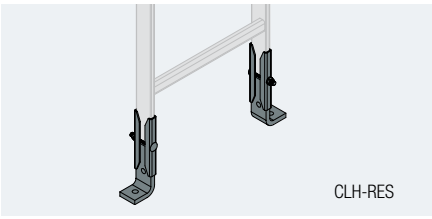
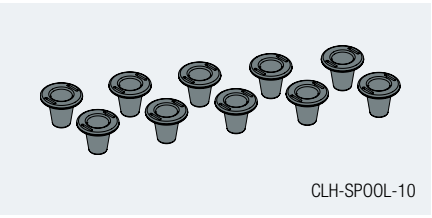


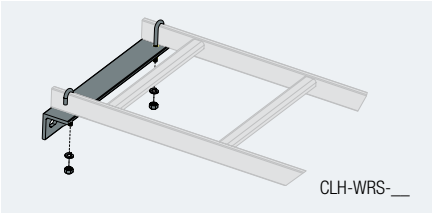
Pair of ladder wall clamps shall be Middle Atlantic Products model # CLH-RWC. Hardware kit shall be of all steel construction with black zinc coating.



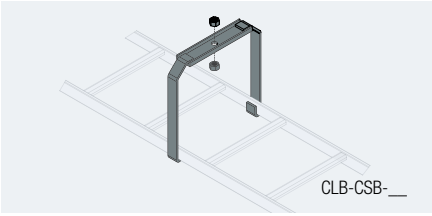
Pair of ladder end support hardware shall be Middle Atlantic Products model # CLH-RES. Hardware kit shall be of all steel construction with zinc coating.



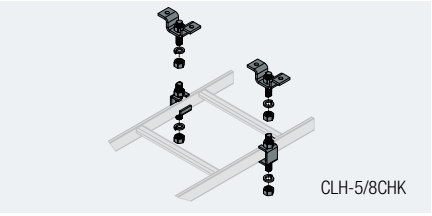
Pack of ten plastic cable spools shall be Middle Atlantic Products model # CLH-SPOOL-10. Cable spools shall be black plastic.



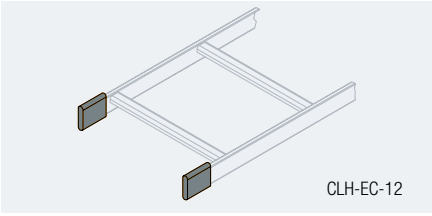
Ladder wall support shall be Middle Atlantic Products model # CLH-WRS- __(refer to chart.) Hardware kit shall be of all steel construction with black powder coat finish. Shall also be available in a contractor pack of six pieces, model # CLH-WRS-6.



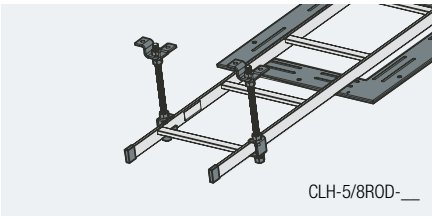
Ladder center support brackets shall be Middle Atlantic Products model # CLB-CSB- __(refer to chart.) Hardware kit shall be of all steel construction with black powder coat finish.



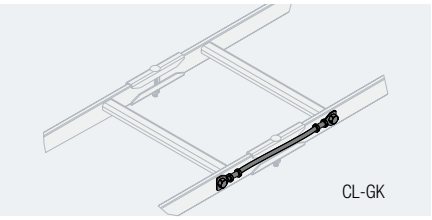
Set of slotted ladder support hardware with ceiling hang kit shall be Middle Atlantic Products model # CLH-5/8CHK. Hardware kit shall be of all steel construction with black zinc coating.



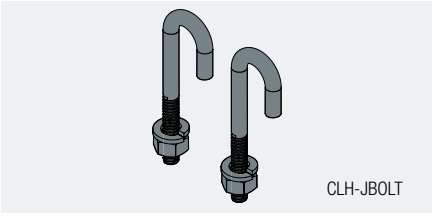
Pack of six pairs of ladder end caps shall be Middle Atlantic Products model # CLH-EC-12. End caps shall be black rubber. Classified by UL in the US and Canada.



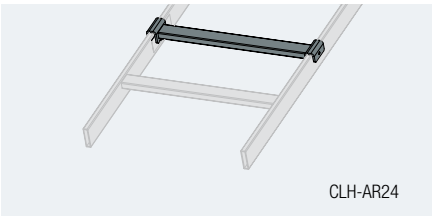
Adjustable 5/8" threaded rod shall be Middle Atlantic Products model # CLH-5/8ROD-12-4 (four 12" long pieces), CLH-5/8ROD-6 (one 6' length)



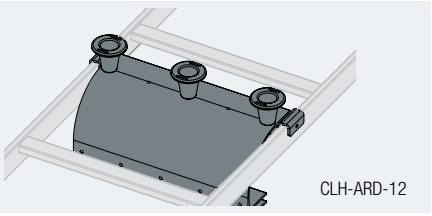
Cable ladder bonding kit shall be Middle Atlantic Products model # CL-GK. Classified by UL in the US and Canada.



Pair of J-Bolts shall be Middle Atlantic Products model # CLH-JBOLT



Adjustable rung shall be Middle Atlantic Products model # CLH-AR___ (12", 18", 24")

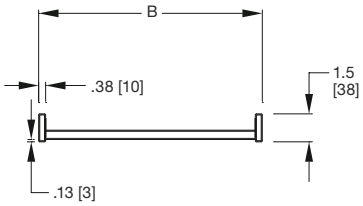


Adjustable rung drop shall be Middle Atlantic Products model # CLH-ARD-___ (12", 18", 24")

CL Series
CLB basic dimensions

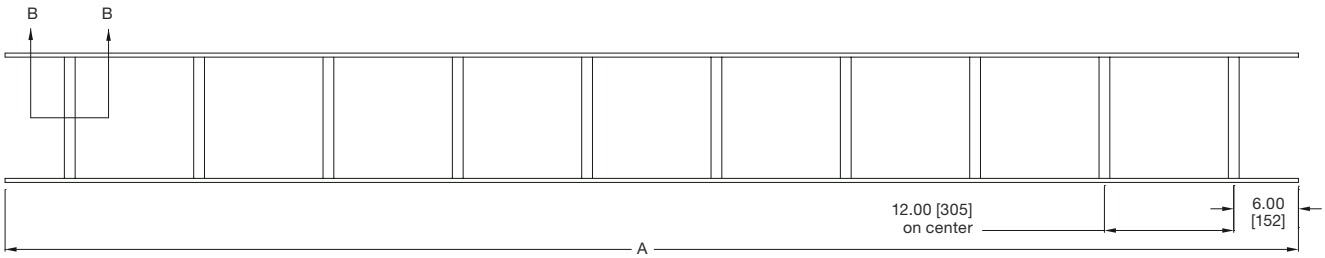
all dimensions in inches unless otherwise noted [all dimensions in brackets are in millimeters]

front view

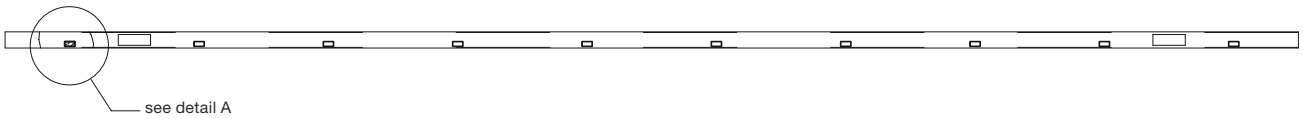


Cable Ladder Weight Capacity	
Support Span	Weight Rating per Foot [meter]
4 ft. [1.2m]	187 lbs. [26 kg]
5 ft. [1.5m]	119 lbs. [16 kg]
6 ft. [1.8m]	83 lbs. [11 kg]
7 ft. [2.1m]	62 lbs. [9 kg]
8 ft. [2.4m]	50 lbs. [7 kg]

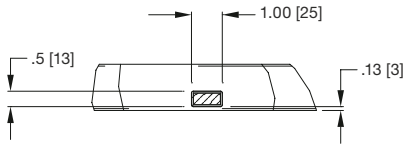
top view



section B-B



detail A

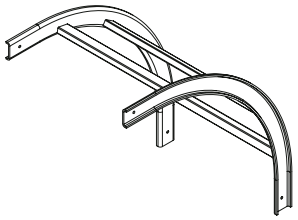


Part #	"A" Length	"B" Width	# of Rungs
CLB-6	72.00 [1829]	12.00 [305]	6
CLB-6-W18	72.00 [1829]	18.00 [457]	6
CLB-6-W24	72.00 [1829]	24.00 [610]	6
CLB-10	120.00 [3048]	12.00 [305]	10
CLB-10-W18	120.00 [3048]	18.00 [457]	10
CLB-10-W24	120.00 [3048]	24.00 [610]	10

CL Series
CLB basic dimensions

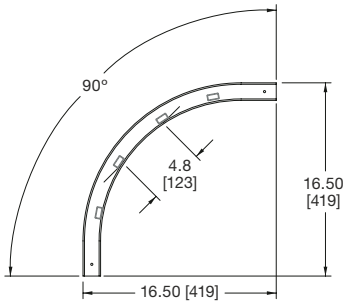
all dimensions in inches unless otherwise noted [all dimensions in brackets are in millimeters]

CLB-VI90

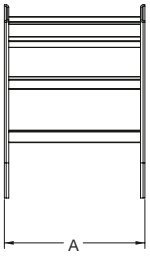


Part #	A Length
CLB-V190	12.00 [305]
CLB-V190-W18	18.00 [457]
CLB-V190-W24	24.00 [610]

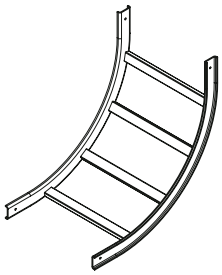
side view



front view

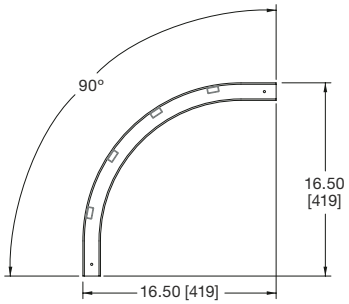


CLB-V090

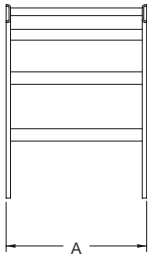


Part #	A Length
CLB-V090	12.00 [305]
CLB-V090-W18	18.00 [457]
CLB-V090-W24	24.00 [610]

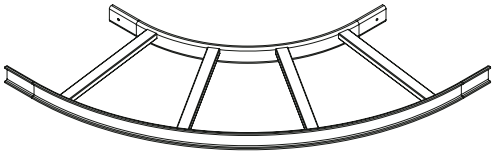
side view



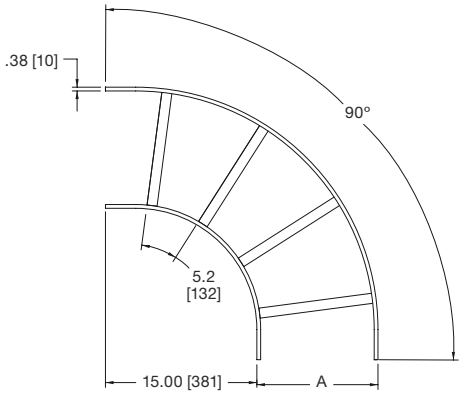
front view

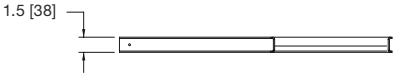


CLB-90HB



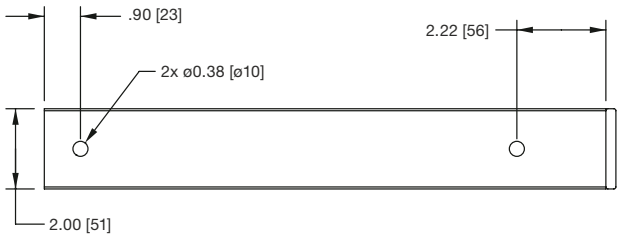
Part #	A Length
CLB-90HB	12.00 [305]
CLB-90HB-W18	18.00 [457]
CLB-90HB-W24	24.00 [610]

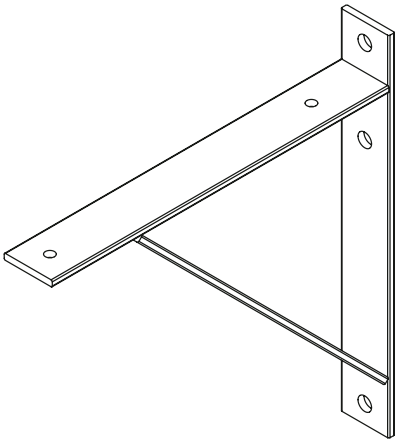


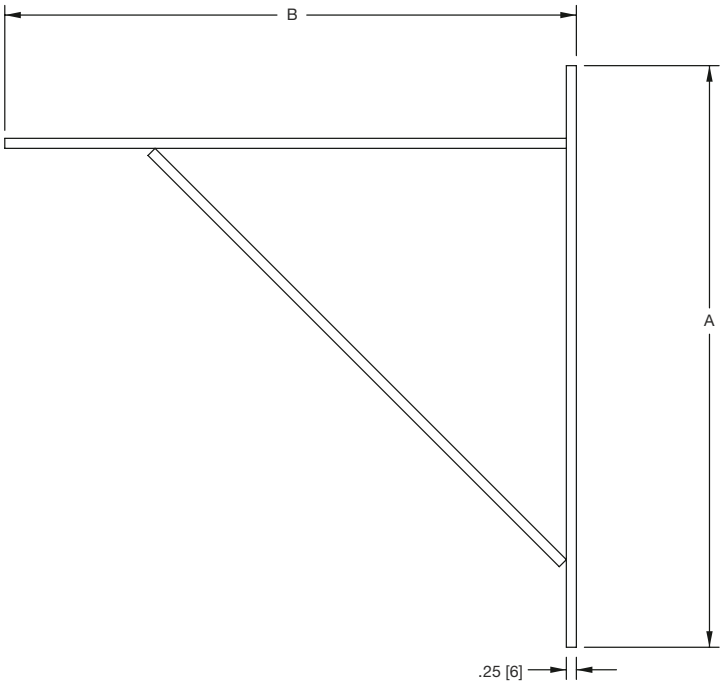


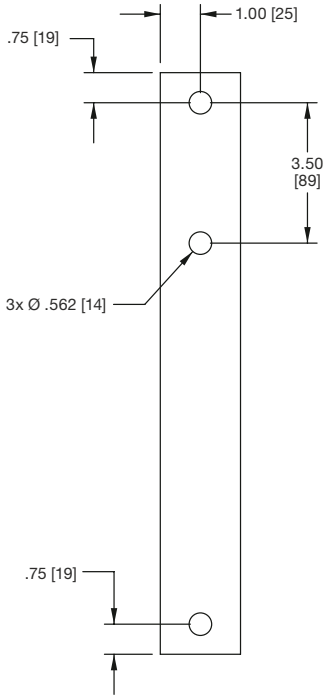
CL Series
CLB-TSB basic dimensions

all dimensions in inches unless otherwise noted [all dimensions in brackets are in millimeters]







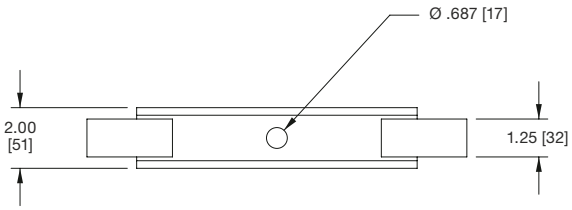


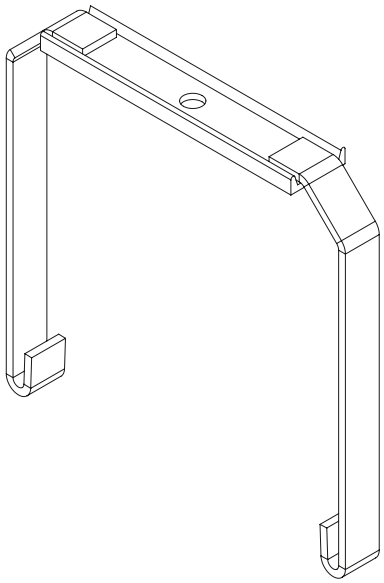
Part #	A	B
CLB-TSB	14.50 [368]	14.25 [362]
CLB-TSB-W18	20.50 [521]	20.50 [521]
CLB-TSB-W24	20.50 [521]	26.25 [667]

CL Series
CLB-CSB basic dimensions

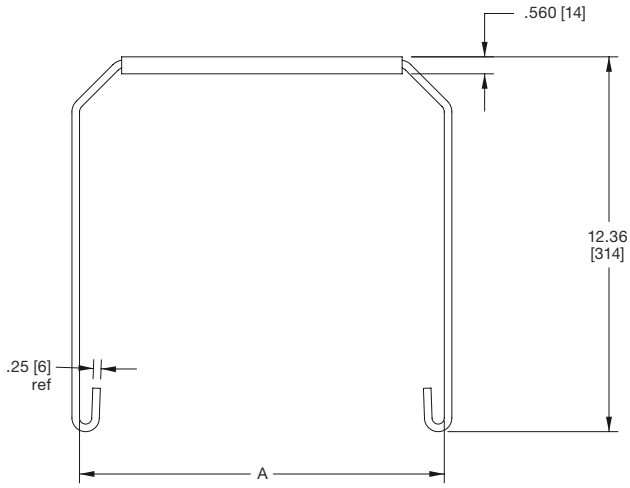
all dimensions in inches unless otherwise noted [all dimensions in brackets are in millimeters]

top view





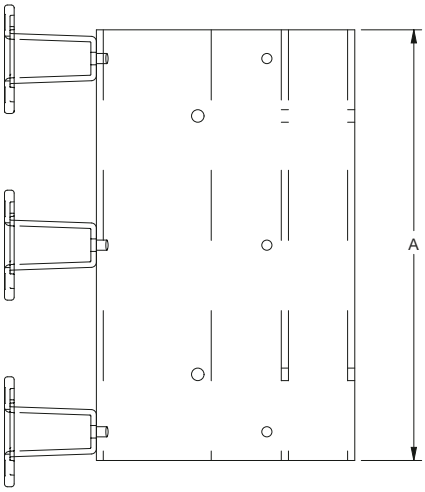
side view

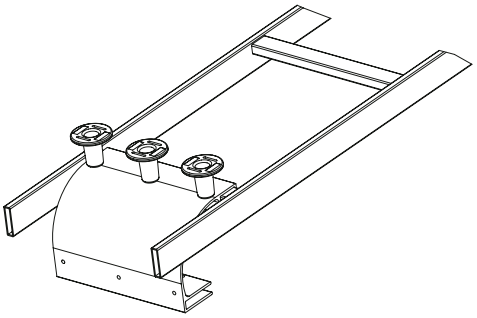


Part #	A Length
CLB-CSB	12.00 [305]
CLB-CSB-W18	18.00 [457]
CLB-CSB-W24	24.00 [610]

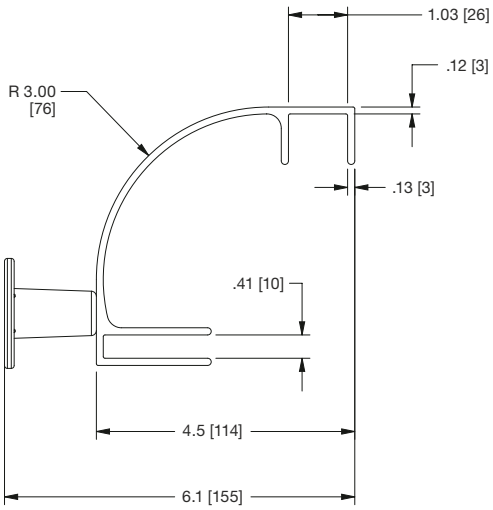
CL Series
CLH basic dimensions

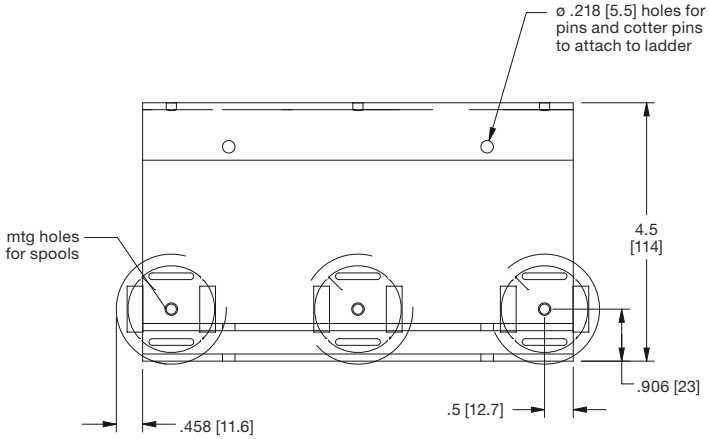
all dimensions in inches unless otherwise noted [all dimensions in brackets are in millimeters]



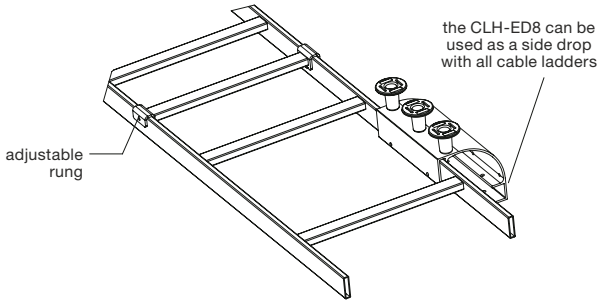


Part #	A Length	Qty of Spools	can be used on the following ladder widths
CLH-ED5	5.00 [127]	1	6”, 9”, 12”, 15”, 18” & 24”
CLH-ED8	7.50 [191]	3	9”, 12”, 15”, 18” & 24”
CLH-ED11	11.00 [279]	3	12”, 15”, 18” & 24”
CLH-ED17	16.75 [426]	5	18” & 24”
CLH-ED23	22.75 [578]	7	24”
CLH-SD8	7.50 [191]	3	6”, 9”, 12”, 15”, 18” & 24”



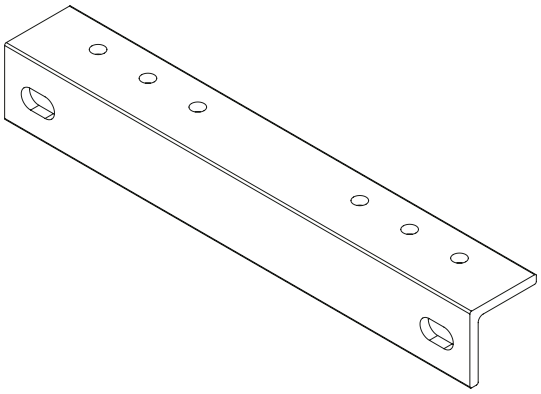


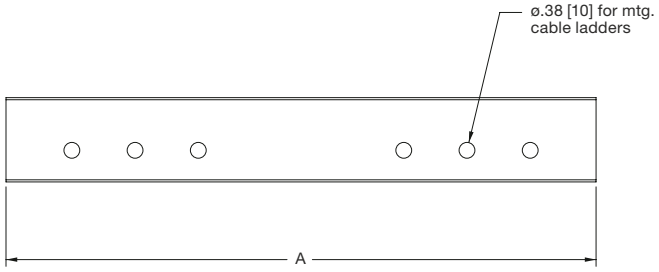
Part #	Useable Width	End Drop Included
CLH-AR12	12.00 [305]	No
CLH-ARD12	12.00 [305]	Yes
CLH-AR18	18.00 [457]	No
CLH-ARD18	18.00 [457]	Yes
CLH-AR24	24.00 [610]	No
CLH-ARD24	24.00 [610]	Yes

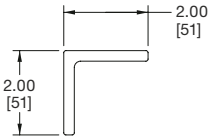


CL Series
CLH basic dimensions

all dimensions in inches unless otherwise noted [all dimensions in brackets are in millimeters]





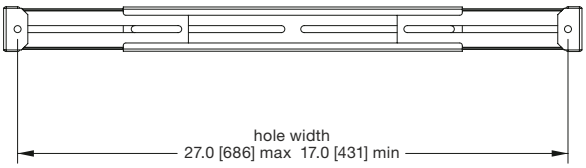


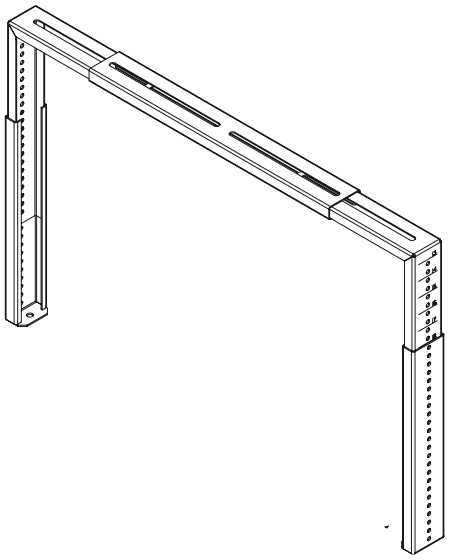
Part #	A Length	Qty of Mounting Holes	can be used on the following ladder widths
CLH-WRS	14.00 [356]	2	12”
CLH-WRS-W6-W12	14.00 [356]	6	6”,9”, 12”
CLH-WRS-W18-W24	26.00 [356]	6	15”, 18”, 24”

CL Series
CLB-ELS basic dimensions

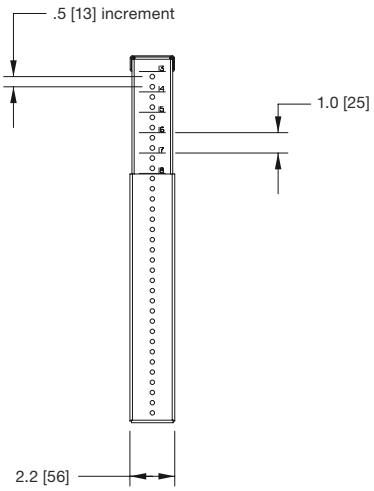
all dimensions in inches unless otherwise noted [all dimensions in brackets are in millimeters]

top view

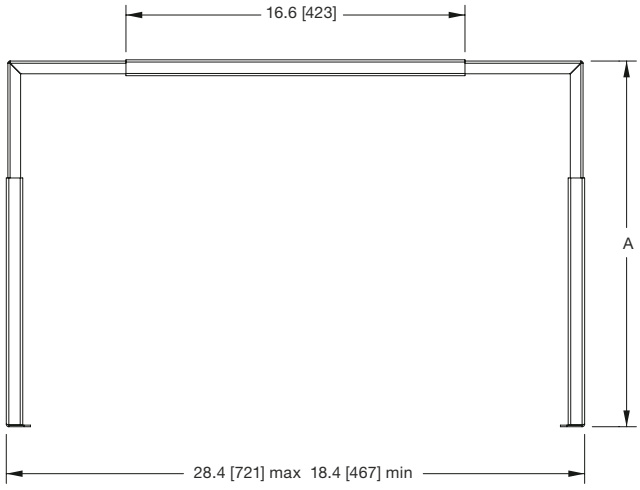




side view



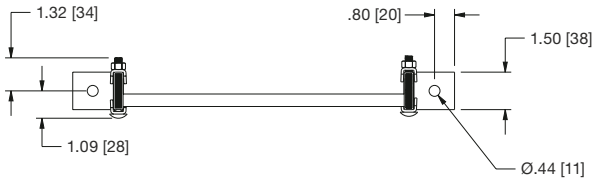
front view

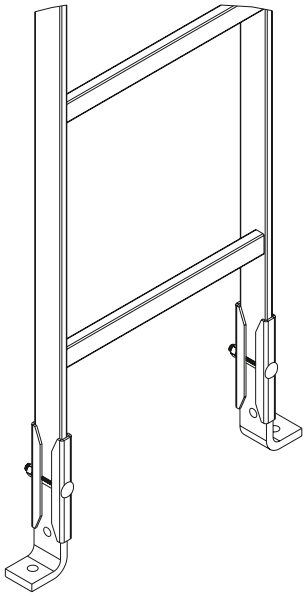


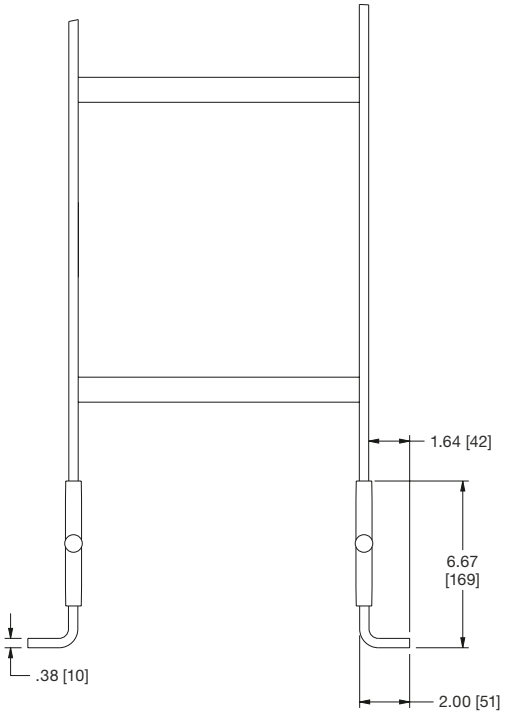
Part #	A Length
CLB-ELS-5/7	5 [127] – 7 [177]
CLB-ELS-8/12	8 [203] – 12 [304]
CLB-ELS-13/18	13 [330] – 18 [457]

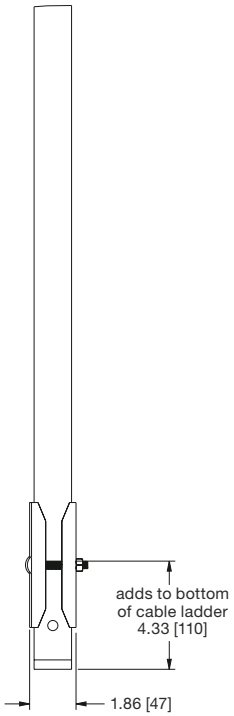
CL Series
CLB-RES basic dimensions

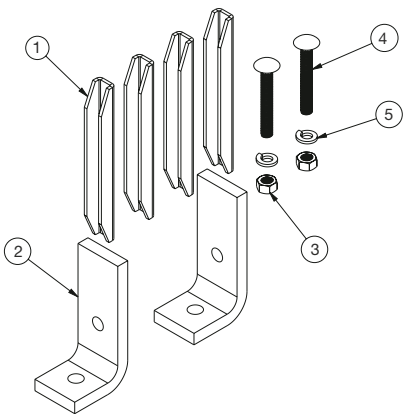
all dimensions in inches unless otherwise noted [all dimensions in brackets are in millimeters]











this product includes:
1. 4-runway clamp brackets
2. 2-end support brackets
3. 2-hex nuts 5/15-18
4. 2-carriage bolts, 5/16-18x2.25
5. 2-split lock washers, .312x.56x.078