

PUMPER LADDERS 1, 2, 3



ALCO-LITE™ Pumper Ladders

Have been the standard in the industry since 1930. Engineered and manufactured to exacting standards for use on general fire fighting trucks and pumper trucks.

- Available in 8, 10, 12, 14, 16, 18 & 20 ft. lengths.
- Field repairable with factory parts
- Huge inventory for fast shipment
- All PEL and PEL3 extension ladders equipped with 1/2" diameter halyards
- Roof ladder equipped with reinforcing brace between hooks for increased rigidity
- Meets/exceeds N.F.P.A. 1931 standards
- Equipped with high strength steel butt spurs and rounded aluminum top caps for increased durability
- Oversized 2-1/4" pulley for easy operation
- Special width for replacement ladders available upon request

TRUSS LADDER



ALCO-LITE™ Truss Construction Ladders

Have been a tradition in the industry since their inception by our founder. Built with the same work ethic and craftsmanship as those of the 1930's, you can depend on their truly traditional quality.

- TRL Series Aluminum Truss Type Roof Ladders are available in 12, 14, 16, 18, 20, 22, 24, 26 & 28 ft. lengths.
- TEL Series Aluminum Two-Section Truss Type Ladders are available in 20, 24, 28, 30, 35, 40, 45 & 50 ft. lengths.
- TEL3 Series Aluminum Three-Section Truss Type Ladders are available in 24, 28, 30, 35, 40, 45 & 50 ft. lengths.
- Field repairable with factory parts
- All TEL and TEL3 extension ladders equipped with 1/2" diameter halyards
- Equipped with high strength butt spurs and rounded aluminum top caps for increased durability
- TRL nests in base section of TEL or TEL3 models
- Truss design for maximum strength to weight ratio
- Meets/exceeds N.F.P.A. 1931 standard
- Oversized 2-1/4" pulley for easy operation
- Special width for replacement ladders available upon request



ALCO-LITE™ Combination Ladders

COMBINATION LADDER 1, 2

Are functionally engineered for ease of operation as a step or extension ladder. Ideal for spanning fences, accessing windows or as a self-supporting ladder set up in the center of a room.

- Field repairable with factory parts
- Converts easily to extension ladder or “A” ladder
- Idea for spanning a fence, working on a lighting, or in the center of a room
- Accessible from both sides
- Safety shoes standard on all combination ladders
- Special heavy-duty “A” bracket allows for quick easy set-up
- Meets/exceeds N.F.P.A. 1931 standard
- Compact design is easy to maneuver in tight hallways and stairwells



ALCO-LITE™ Folding Ladders

FOLDING LADDER

Offer the ultimate in portability for low to medium height access. Compact design fits easily on any service vehicle.

- Available in 8, 10, 12 & 14 ft. lengths.
- Hinge locks ladder into open position
- Lightweight for easy carrying
- Large heavy cast aluminum swivel safety shoes assure best traction in many environments
- Folds laterally into 5-1/4" wide compact unit for easy storage and transportation
- Equipped with handles for safe, easy maneuvering and set-up
- Available with slip-resistant fixed rubber cap feet
- Meets/exceeds N.F.P.A. 1931 standard
- Designed for maximum one-man load



ALCO-LITE™ “Fresno” Style Specialty Ladders

ATTIC LADDER

Are ideal for use in accessing small openings or other medium height close quarter areas.

- Available in 10, 12 & 14 ft. lengths
- High strength steel butt spurs protect rail ends and help secure base
- Optional heavy cast aluminum swivel safety shoes assure best traction in many environments
- Meets/exceeds N.F.P.A. 1931 standard
- Field repairable with factory parts



DUO SAFETY LADDERS Aluminum Roof Ladders

Famous Duo-Safety Rail Construction provides the advantage of extra strength without cumbersome weight. Ideal for pumper use – these outstanding ladders have been proven and approved for many years by fire companies everywhere. Installed with standard 3/4" hooks or heavy duty 7/8" hooks for an additional fee.

- Series 775-A
- Series 875-A
- Series 1275-A
- Channel Rail Construction
- 750lb Duty Rated

SPECIFICATIONS

SERIES 775-A ROOF

Size	Closed		Rail	
	Length	Width	Size	Weight
10'	10' 2.25"	19"	2.75"	22 lbs
12'	12' 2.25"	19"	2.75"	24 lbs
14'	14' 2.25"	19"	2.75"	28 lbs

SERIES 875-A ROOF

Size	Closed		Rail	
	Length	Width	Size	Weight
16'	16' 2.5"	19"	3.25"	39 lbs
18'	18' 2.5"	19"	3.25"	44 lbs
20'	20' 2.5"	19"	3.25"	48 lbs

SERIES 1275-A ROOF

Size	Closed		Rail	
	Length	Width	Size	Weight
25'	25' 3"	19"	3.75"	64 lbs
30'	30' 3"	19"	3.75"	72 lbs

All dimensions listed are N.F.P.A. Design Verification Standards. Variations occur in each product of approximately +/- .125" due to the type of rivets, nuts, bolts etc. used. If you require precise dimensions, please call our office and request a copy of our current field dimension sheets.

Prong feet as Standard
Rubber safety shoes optional for hard surface use.

DOUBLE END ROOF LADDER

DUO SAFETY LADDERS Aluminum Roof Ladder with Roof Hooks on both ends

Channel Rail construction provides the advantage of extra strength without cumbersome weight. This ladder is designed for firefighters so that no matter which end of the ladder is on top, there are hooks available. Furnished with standard 3/4" hooks or heavy duty 7/8" hooks for an additional fee.

Please note: this product is made to order and not returnable.

Series 775-DR

Series 875-DR

- Channel Rail Construction
- 750lb Duty Rated

SPECIFICATIONS

SERIES 775-DR DOUBLE END ROOF

Size	Closed Length	Rail Width	Size	Weight
10'	10' 1.625"	19"	2.75"	29 lbs
12'	12' 1.625"	19"	2.75"	33 lbs
14'	14' 1.625"	19"	2.75"	35 lbs

SERIES 875-DR DOUBLE END ROOF

Size	Closed Length	Rail Width	Size	Weight
16'	16' 2.125"	19"	3.25"	49 lbs
18'	18' 2.125"	19"	3.25"	53 lbs
20'	20' 2.125"	19"	3.25"	56 lbs

All dimensions listed are N.F.P.A. Design Verification Standards. Variations occur in each product of approximately +/- .125" due to the type of rivets, nuts, bolts etc. used. If you require precise dimensions, please call our office and request a copy of our current field dimension sheets.

Prong feet as Standard

Rubber safety shoes optional for hard surface use.



WALL LADDER



DUO SAFETY LADDERS Aluminum Wall Ladders

Famous Duo-Safety Rail Construction provides the advantage of extra strength without cumbersome weight. Ideal for pumper use – these outstanding ladders have been proven and approved for many years by fire companies everywhere.

- Series 750-A
- Series 850-A
- Series 1250-A
- Channel Rail Construction
- 750lb Duty Rated

SPECIFICATIONS

SERIES 750-A WALL

Size	Closed		Rail	
	Length	Width	Size	Weight
8'	8' 2.25"	19"	2.75"	14 lbs
10'	10' 2.25"	19"	2.75"	17 lbs
12'	12' 2.25"	19"	2.75"	20 lbs
14'	14' 2.25"	19"	2.75"	25 lbs

SERIES 850-A WALL

Size	Closed		Rail	
	Length	Width	Size	Weight
16'	16' 2.5"	19"	3.25"	35 lbs
18'	18' 2.5"	19"	3.25"	43 lbs
20'	20' 2.5"	19"	3.25"	45 lbs

SERIES 1250-A WALL

Size	Closed		Rail	
	Length	Width	Size	Weight
25'	25' 3"	19"	3.75"	62 lbs
30'	30' 3"	19"	3.75"	70 lbs

All dimensions listed are N.F.P.A. Design Verification Standards. Variations occur in each product of approximately +/- .125" due to the type of rivets, nuts, bolts etc. used. If you require precise dimensions, please call our office and request a copy of our current field dimension sheets.

Prong feet as Standard

Rubber safety shoes optional for hard surface use.

900-A, 925-A

DUO SAFETY LADDERS Solid Beam Aluminum Ladders

These incorporate Duo-Safety's exclusive tongue and groove arrangement. This outstanding construction design holds the sections firmly and rigidly, without brackets, hooks, or obstructions of any kind. These compact ladders require a minimum of banking space – and have the extra advantage of being especially stable and rigid.

Series 900-A

Series 925-A

- 3-1/4" Channel Rail
- 750lb Duty Rated

SPECIFICATIONS

SERIES 900-A 2-SECTION

Size	Closed Length	Width	Banking Thickness	Weight
20'	12' 2.75"	21.75"	5.375"	60 lbs
24'	14' 2.75"	21.75"	5.375"	72 lbs

SERIES 925-A 3-SECTION

Size	Closed Length	Width	Banking Thickness	Weight
22'	10' 8.75"	24"	7.625"	82 lbs
26'	11' 8.75"	24"	7.625"	92 lbs

All dimensions listed are N.F.P.A. Design Verification Standards. Variations occur in each product of approximately +/- .125" due to the type of rivets, nuts, bolts etc. used. If you require precise dimensions, please call our office and request a copy of our current field dimension sheets.



DUO SAFETY LADDERS Solid Beam Aluminum Ladders

These incorporate Duo-Safety's exclusive tongue and groove arrangement. This outstanding construction design holds the sections firmly and rigidly, without brackets, hooks, or obstructions of any kind. These compact ladders require a minimum of banking space – and have the extra advantage of being especially stable and rigid.

- Series 1200-A
- Series 1225-A
- 3-3/4" Channel Rail
- 750lb Duty Rated

SPECIFICATIONS

SERIES 1200-A 2-SECTION

Size	Closed		Banking		
	Length	Width	Thickness	Weight	
28'	16' 3.25"	24"	6.5"	87 lbs	
30'	18' 3.25"	24"	6.5"	107 lbs	
35'	20' 3.25"	24"	6.5"	122 lbs	

SERIES 1225-A 3-SECTION

Size	Closed		Banking		
	Length	Width	Thickness	Weight	
28'	12' 11"	24"	9.125"	107 lbs	
30'	13' 3"	24"	9.125"	108 lbs	
35'	15' 3"	24"	9.125"	129 lbs	

All dimensions listed are N.F.P.A. Design Verification Standards. Variations occur in each product of approximately +/- .125" due to the type of rivets, nuts, bolts etc. used. If you require precise dimensions, please call our office and request a copy of our current field dimension sheets.

Prong feet as Standard
Rubber safety shoes optional for hard surface use.



1525-A



DUO SAFETY LADDERS Solid Beam Aluminum Ladders

These incorporate Duo-Safety's exclusive tongue and groove arrangement. This outstanding construction design holds the sections firmly and rigidly, without brackets, hooks, or obstructions of any kind. These compact ladders require a minimum of banking space – and have the extra advantage of being especially stable and rigid.

- Series 1500-A
- Series 1525-A
- 5" Channel Rail
- 750lb Duty Rated

SPECIFICATIONS

SERIES 1500-A 2-SECTION WITH POLES

Size	Closed Length	Width Over Poles	Banking Thickness	Weight with Poles
40'	23' 4"	*26.5"	7.4"	213 lbs
45'	26' 4"	26.5"	7.4"	242 lbs

SERIES 1525-A 3-SECTION WITH POLES

Size	Closed Length	Width Over Poles	Banking Thickness	Weight with Poles
40'	16' 10"	26.5"*	9.8"	215 lbs
45'	19'	26.5"	9.8"	240 lbs

All dimensions listed are N.F.P.A. Design Verification Standards. Variations occur in each product of approximately +/- .125" due to the type of rivets, nuts, bolts etc. used. If you require precise dimensions, please call our office and request a copy of our current field dimension sheets.

- *Staypoles are optional on 40ft length
- Base width is 24" standard plus 2-1/2" to go overpoles
- Weight without poles deduct approx. 35 lbs each
- All Extension ladders 40ft and over are equipped with 1/2" manila rope as standard
- Prong feet as Standard
- Rubber safety shoes optional for hard surface use.

585-A



DUO SAFETY LADDERS Duo-Safety Folding Ladders

The ultimate in handy, convenient ladders – Light weight, these ladders fold into a compact bundle for storing or carrying. In the open position, special locking devices keep the ladders absolutely rigid. Equipped with Duo-Safety Ladder shoes as an extra precaution.

Series 585-A Aluminum
• 300lb Duty Rated

SPECIFICATIONS

SERIES 585-A Aluminum

Size	Open Length	Closed Length	Open Width	Banking Dimensions	Weight
8'	8' .375"	8' 9.75"	12.12"	*1.75"x4.25"	13 lbs
9'	9' 1.87"	10' .25"	12.12"	*1.75"x4.25"	15 lbs
10'	10' 1.87"	11' .25"	12.12"	*1.75"x4.25"	16 lbs
12'	12' .375"	12' 10.75"	12.12"	*1.75"x4.25"	20 lbs
14'	14' .375"	14' 10.75"	12.12"	*1.75"x4.25"	22 lbs

*Overall width includes shoes

All dimensions listed are N.F.P.A. Design Verification Standards. Variations occur in each product of approximately +/- .125" due to the type of rivets, nuts, bolts etc. used. If you require precise dimensions, please call our office and request a copy of our current field dimension sheets.



FRC Skull Saver Ladder Covers

SKULL SAVER

Protect your firefighters from the hazard of protruding ladders with the highly visible KEEP BACK reflective cover. Open vinyl cover is rip, rot and mildew resistant and waterproof. Available in 3 different sizes: Super A – 24" x 9" x 8", Super B – 22" x 5" x 8", Super D – 27" x 12" x 8". Custom sizes also available.