

RAISING THE STANDARD



The Ultimate
Commercial Flagpole
Buying Guide



EDER FLAG[®]

American Made ★ Employee Owned



Baartol Company
A Division of Eder Flag Manufacturing Co., Inc.



OVER 130 YEARS STRONG

Since 1887, Eder Flag has built a legacy of manufacturing American-made products known for craftsmanship, quality, and durability. With continued focus on these core values, Eder Flag has become America's largest manufacturer of flagpoles and flags.

EMPLOYEE-OWNED – CUSTOMER FOCUSED

Our employee owners, the most knowledgeable in the industry, are here to support you at every step of your purchase and beyond. With years of technical expertise, we can handle any flagpole application.

MANUFACTURING

Quality is paramount when it comes to shaft fabrication. Our shafts are manufactured and precisely fabricated from new, seamless 6063-T6 aluminum tubing in the USA. On-site welding and fabrication services ensure superior workmanship and design on flagpoles and parts.

INVENTORY

Eder Flag takes pride in maintaining the most extensive inventory of flagpole shafts, accessories, and flags in the USA. We offer commercial-grade cone tapered shafts ranging from 15' to 80' in exposed height. Our flagpoles ship from our headquarters in Wisconsin and our distribution center in Florida.




Quality
Customer Service
American Craftsmanship

HOW TO USE THIS GUIDE

Thank you for choosing *The Ultimate Commercial Flagpole Buying Guide* to help with your buying experience. To make the most out of it, follow steps 1-5 outlined to the right and carefully make your selections. These choices will ensure that you have a smooth and successful buying experience. Let our knowledgeable sales team know if you have any questions or need further assistance.

The flagpoles shown in *The Ultimate Commercial Flagpole Buying Guide* are our most popular series, and they will meet or exceed the minimum wind rating shown on page 3. We offer other options and heights, such as residential, nautical, vertical wall mounts, and outrigger flagpoles. You can find a complete listing of our flagpoles and accessories in our online catalog at ederflag.com.



Eder Flag is a proud National Association of Architectural Metal Manufacturers member.

STEP 1 **FLAGPOLE HEIGHT AND FLAG SIZE**
Use these guidelines to select the right flagpole height and flag size for your display.

STEP 2 **LOCATION**
The wind load chart will help you determine the proper flagpole strength for your location.

STEP 3 **HALYARD SYSTEMS**
We provide options for halyard systems to cater to various needs and preferences. Choose from the External Halyard system, the Deluxe Internal Halyard system with M-Winch, or the Economical Internal Halyard system with a cam action cleat.

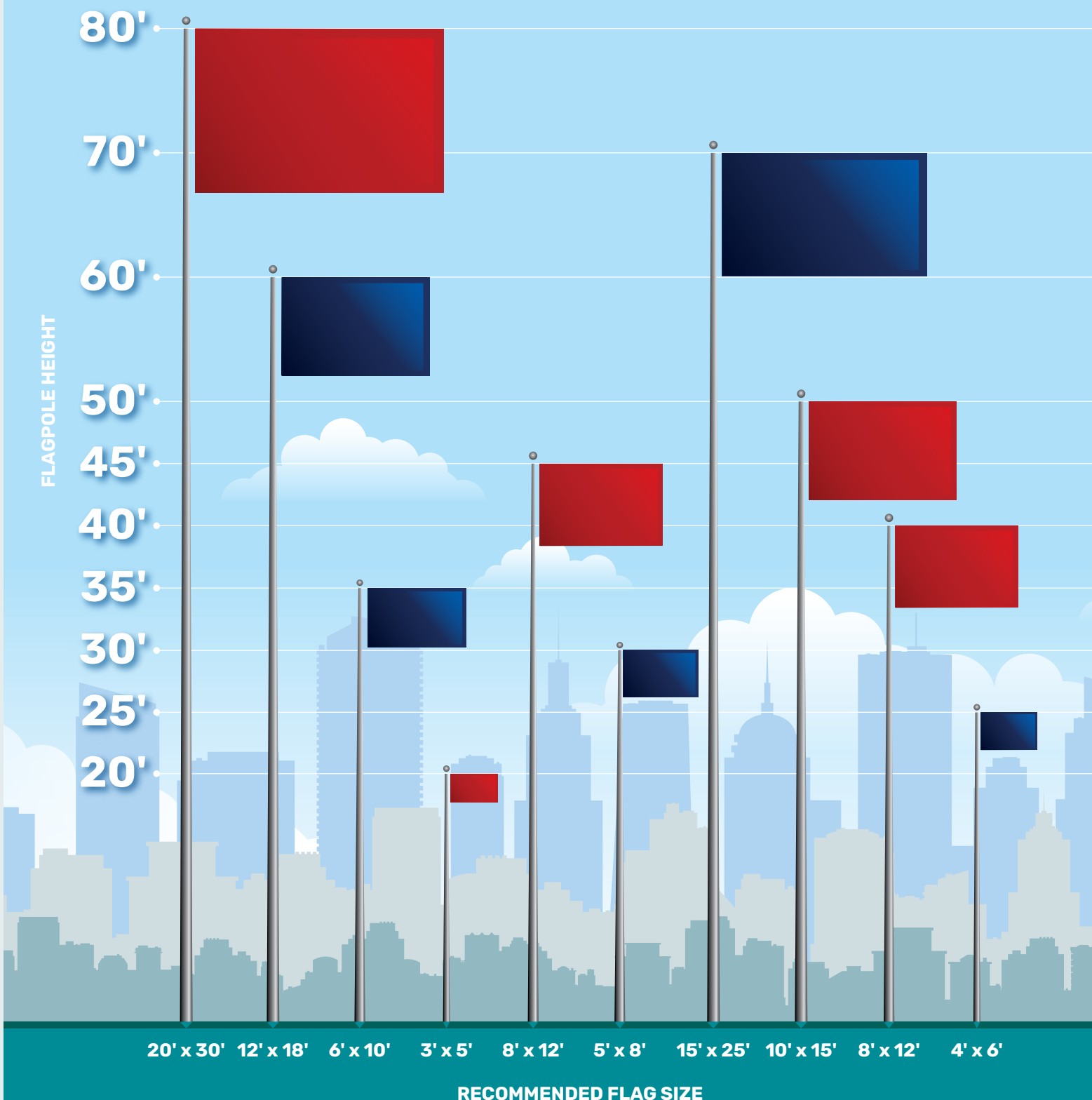
STEP 4 **FLAGPOLE SERIES**
Select the flagpole series that best suits your choices from steps 1-3.

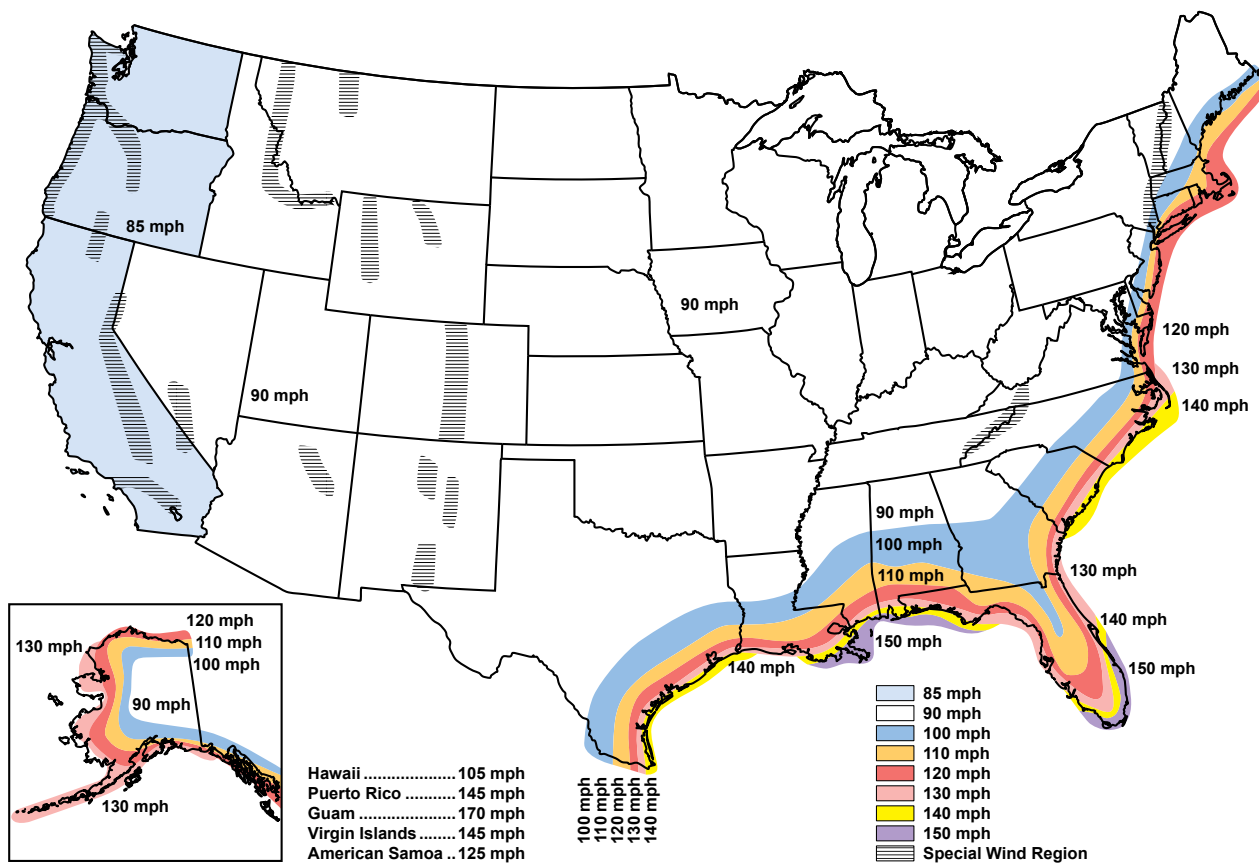
STEP 5 **FINISH**
We offer four standard finishes: satin brushed aluminum, our anodized finishes in clear, bronze #313, or black.

-  Outdoor U.S. Flags
-  M-Winch
-  Shoe Base Mounting Systems/ Foundation Sleeves
-  External Halyard Flagpole Components
-  Internal Halyard Flagpole Components
-  Lifetime Warranty

GUIDELINES FOR SELECTING THE RIGHT FLAGPOLE HEIGHT AND FLAG SIZE FOR YOUR DISPLAY

When selecting the height of your flagpole and the size of your flag, you must consider the location where you will display the flag and the surrounding environment. Flying flags larger than the recommended flag size increases the stress load on the flagpole which could potentially void the shaft warranty. If you plan to fly multiple flags on the same pole, ensure that the total square footage of all the flags does not exceed the square footage of the recommended flag size. Review any local ordinances or regulations to verify no flagpole height restrictions.





GROUND SET CONE TAPERED ALUMINUM FLAGPOLES WIND LOAD CHART

The map above shows the maximum steady wind expected at an elevation of thirty feet above ground level within a fifty-year period of recurrence. Areas with the same maximum constant or steady wind speed are indicated.

Because wind speeds are usually not constant, and gusts are involved, flagpoles (both flagged and unflagged) are listed in this catalog with a constant wind speed and a 1.3 gust factor.

Flagpoles and their associated wind speeds listed assume that ten percent of the overall length of the flagpole is buried at or near ground level per industry recommendations. Special engineering may be required for other applications such as wall or roof mounted flagpoles. Contact us for a prompt response regarding any situation that may require special engineering.

Safe flagpole design requires knowledge of the loads to which they will be subjected. Principal load acting on flagpoles is wind load and that load must be carefully determined. Maximum wind speeds to which flagpoles are exposed are dependent upon many factors such as geographical location, whether or not it is in the center of a large city, a small town's outskirts, seashore, at ground level or on the roof of a

high building. Wind speeds generally are higher along coastal areas than inland. They are also higher in open country than in the center of cities. Wind speed also becomes greater as height above ground increases. Wind exerts a force on the pole as well as the flag, thus both loads must be added to determine total load. Flags of different sizes are designed to be flown from different poles.

It's important that flagpoles be selected which are capable of supporting the largest flag intended to be flown in the highest wind speed to which it will be subjected. Loads on flagpoles are resisted by the mounting foundation, roof, or wall to which it is secured.

- Specified wind speed calculations are based on nylon flag material and use of suggested flag size.
- All flagpole design calculations are in accordance with GUIDE SPECIFICATIONS FOR DESIGN LOADS OF METAL FLAGPOLES, ASNI/NAAMM FL 1001-07 Fifth Ed.

PLEASE NOTE: recommended flag sizes throughout this catalog do not represent a guarantee that the flag size shown may be safely flown in all wind speeds. When flying oversized flags or flags above the maximum wind rating, personal injury, flagpole damage or property damage can occur.

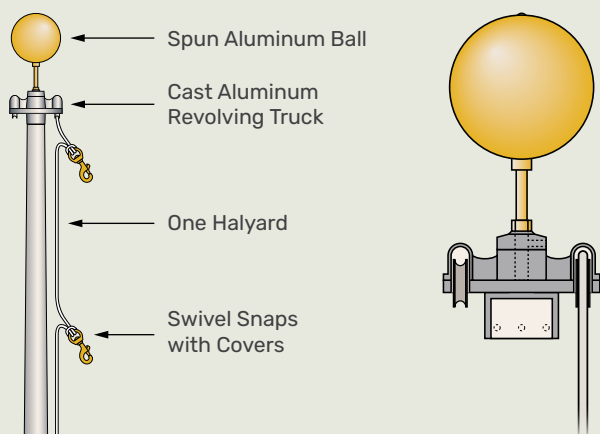
Signed and sealed engineering documentation is available upon request. In house NAAMM based loading calculations are available upon request at no charge. Signed and sealed engineering documents available for all states at a fee.

EXTERNAL HALYARD

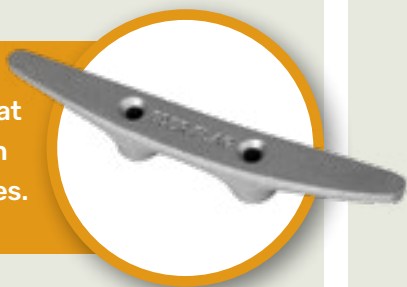
Available with Architectural, Hurricane, Economy Extra, and Atlas Series Flagpoles

Features include:

- Traditional appearance
- Easy to maintain
- Options for security
- Manual operation
- Option for double cleat and halyard for backup



A cast aluminum cleat comes standard with external halyard poles.



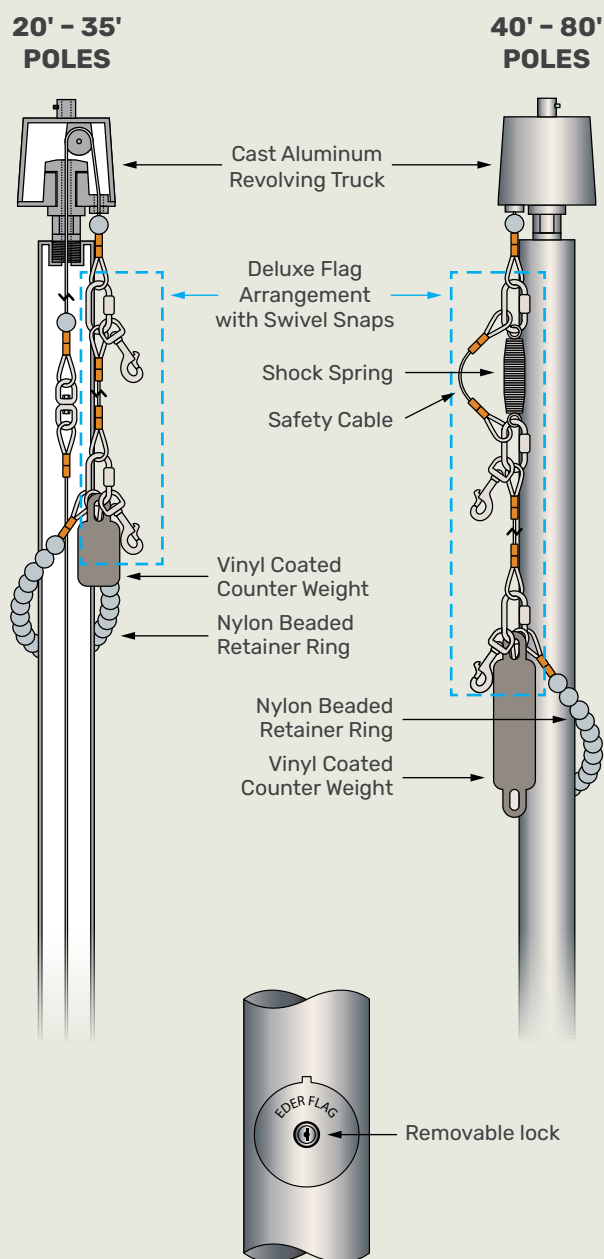
Cast Aluminum Cleat

INTERNAL HALYARD WITH M-WINCH

Available with Deluxe IH and Hurricane IH Series Flagpoles

These internal halyard flagpoles come with the M-Winch mounted inside the flagpole shaft, operable only with a removable crank handle. Additional features include:

- Clean appearance
- Easy to raise & lower flag with M-Winch handle
- Low maintenance – no winch lubrication needed
- Security supplied with cylinder lock and key

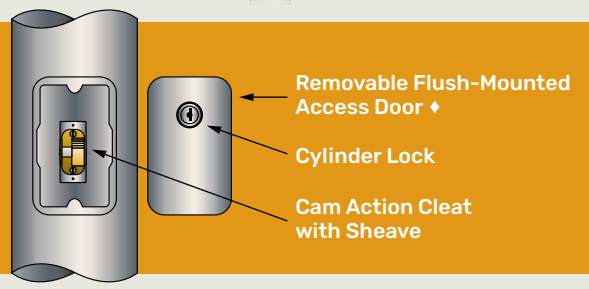
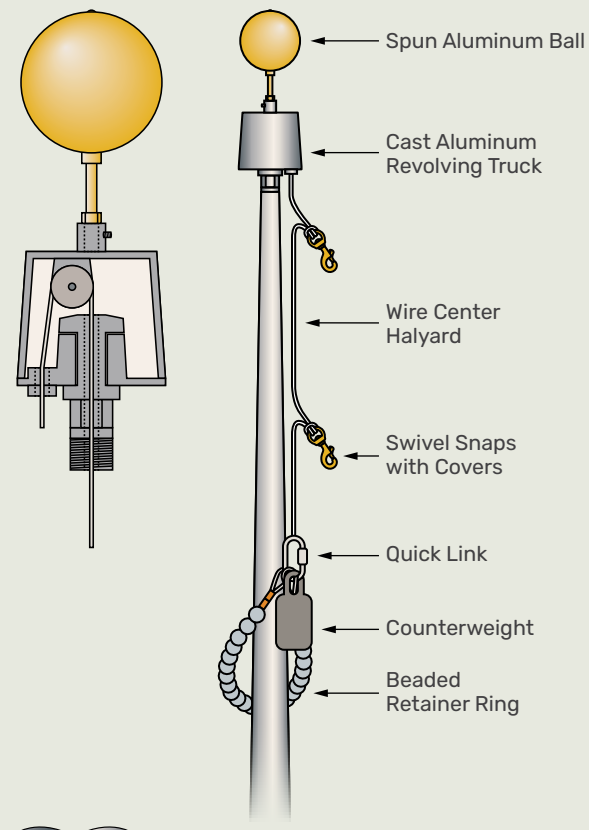


INTERNAL HALYARD WITH CAM CLEAT SYSTEM

Available with Vanguard Series Flagpoles

Features include:

- Economical choice for an internal halyard system
- Locking door for security
- Easy to maintain
- Polyester wire centered halyard inside the flagpole



◆ 5" diameter poles supplied with a hinged access door and frame unit. 6" and larger diameter poles supplied with a removable flush-mounted access door which is internally framed for added strength.



Exclusive Eder Flag M-Winch successfully used in the field for over 30 years

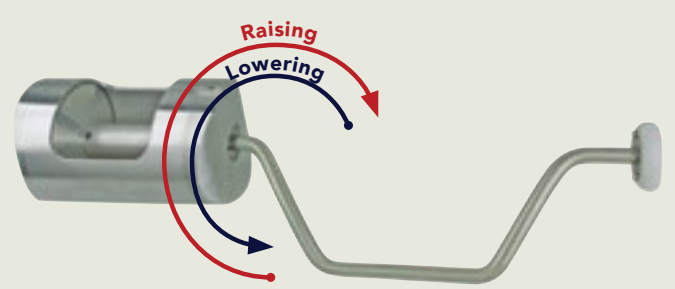
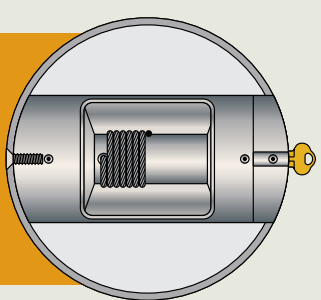


This is the appearance of the M-Winch in the locked position.

To remove the lock, insert the key, turn counter-clockwise, and remove the lock, exposing the M-Winch insertion slot.

Insert the handle into the M-Winch insertion slot, apply inward pressure to the locking mechanism, and raise or lower the flag to the desired position.

M-WINCH DETAIL
No welding is required.
No monthly lubrication is needed.



ARCHITECTURAL

External Halyard Ground Set Cone
Tapered Aluminum Flagpoles

The **ARCHITECTURAL SERIES** flagpole is our most popular series. Its high durability is ideal for commercial and industrial properties requiring higher wind ratings.

STANDARD ACCESSORIES INCLUDE:

- Gold anodized aluminum ball ornament
- Cast aluminum revolving truck with pulley
- Solid braided polyester halyard
- Swivel flag snaps with vinyl snap covers
- Cast aluminum cleat with mounting screws
- Spun aluminum flash collar
- Galvanized steel foundation sleeve
- Available in 4 finishes

MODELS AVAILABLE

	EC20	EC25	EC30	EC35	EC40	EC45	EC50	EC60	EC70	EC80
Exposed Height	20'	25'	30'	35'	40'	45'	50'	60'	70'	80'
Overall Length	23'	27'	33'	38-1/2'	44'	49-1/2'	55'	66'	77'	88'
Number of Sections	1	1	1 or 2*	1 or 2*	2	2	3	3	3	3
Butt Diameter	5"	6"	6"	7"	8"	8"	10"	12"	12"	12"
Top Diameter	3"	3-1/2"	3-1/2"	3-1/2"	3-1/2"	3-1/2"	4"	4"	4"	4"
Wall	0.188	0.188	0.188	0.188	0.188	0.188	0.188	0.250	0.250	0.375
Unflagged Maximum Wind Speed	315 MPH	250 MPH	211 MPH	202 MPH	203 MPH	166 MPH	185 MPH	213 MPH	169 MPH	174 MPH
Flagged Maximum Wind Speed	120+ MPH	120+ MPH	120+ MPH	120 MPH	120 MPH	100 MPH	115 MPH	120 MPH	105 MPH	105 MPH
Suggested Flag Size	3' x 5'	4' x 6'	5' x 8'	6' x 10'	8' x 12'	8' x 12'	10' x 15'	12' x 18'	15' x 25'	20' x 30'

Popular Models

*Single section will be supplied as standard.





HURRICANE

External Halyard Ground Set Cone
Tapered Aluminum Flagpoles

Our **HURRICANE SERIES** flagpoles are the best choice for high-wind locations due to their increased wall thickness and/or butt diameter.

STANDARD ACCESSORIES

- Gold anodized aluminum ball ornament
- Cast aluminum revolving truck with pulley
- Solid braided polyester halyard
- Swivel flag snaps with vinyl snap covers
- Cast aluminum cleat with mounting screws
- Spun aluminum flash collar
- Galvanized steel foundation sleeve
- Available in 4 finishes

STEP
4

FLAGPOLE SERIES

MODELS AVAILABLE

	ECH25	ECH30	ECH35	ECH40	ECH50
Exposed Height	25'	30'	35'	40'	50'
Overall Length	27'	33'	38-1/2'	44'	55'
Number of Sections	1	2	2	2	3
Butt Diameter	6"	6"	8"	8"	10"
Top Diameter	3-1/2"	3-1/2"	3-1/2"	3-1/2"	4"
Wall	0.250	0.250	0.250	0.250	0.312
Unflagged Maximum Wind Speed	255 MPH	241 MPH	255 MPH	231 MPH	230 MPH
Flagged Maximum Wind Speed	150+ MPH	150+ MPH	150 MPH	150 MPH	150 MPH
Suggested Flag Size	4' x 6'	5' x 8'	6' x 10'	8' x 12'	10' x 15'

Popular
Models



ECONOMY EXTRA

External Halyard Ground Set Cone Tapered Aluminum Flagpoles

The smart choice for those on a budget is the **ECONOMY EXTRA SERIES**. It offers economical prices for a mid-grade flagpole, making it ideal for small businesses or residential use.

STANDARD ACCESSORIES

- Gold anodized aluminum ball ornament
- Cast aluminum revolving truck with pulley
- Solid braided polyester halyard
- Swivel flag snaps with vinyl snap covers
- Cast aluminum cleat with mounting screws
- Spun aluminum flash collar
- Galvanized steel foundation sleeve
- Available in 4 finishes

MODELS AVAILABLE

	ECX20	ECX25	ECX35	ECX40	ECX60	ECX70
Exposed Height	20'	25'	35'	40'	60'	70'
Overall Length	23'	27'	38-1/2'	44'	66'	77'
Number of Sections	1	1	1 or 2*	2	3	3
Butt Diameter	5"	5"	6"	7"	10"	10"
Top Diameter	3"	3"	3-1/2"	3-1/2"	4"	4"
Wall	0.125	0.125	0.156	0.156	0.188	0.312
Unflagged Maximum Wind Speed	255 MPH	137 MPH	119 MPH	122 MPH	122 MPH	127 MPH
Flagged Maximum Wind Speed	120+ MPH	105 MPH	91 MPH	91 MPH	90 MPH	91 MPH
Suggested Flag Size	3' x 5'	4' x 6'	6' x 10'	8' x 12'	12' x 18'	15' x 25'

Popular Models

*Single section will be supplied as standard.



ATLAS

External Halyard Ground Set Cone Tapered Aluminum Flagpoles

The **ATLAS SERIES** is popular for businesses and industrial properties looking for a high mid-grade flagpole option.

STANDARD ACCESSORIES

- Gold anodized aluminum ball ornament
- Cast aluminum revolving truck with pulley (ECSA20 poles supplied with cap style revolving truck)
- Solid braided polyester halyard
- Swivel flag snaps with vinyl snap covers
- Cast aluminum cleat with mounting screws
- Spun aluminum flash collar
- Galvanized steel foundation sleeve
- Available in 4 finishes

MODELS AVAILABLE

	ECSA20	ECXA25	ECXA30	ECL30	ECA30	ECA35	ECA40	ECXA60
Exposed Height	20'	25'	30'	30'	30'	35'	40'	60'
Overall Length	22'	27'	33'	33'	33'	38-1/2'	44'	66'
Number of Sections	1	1	1 or 2*	1	1 or 2*	1 or 2*	2	3
Butt Diameter	4"	5"	5"	5"	6"	7"	8"	10"
Top Diameter	2-3/8"	3"	3"	3"	3-1/2"	3-1/2"	3-1/2"	4"
Wall	0.125	0.156	0.156	0.188	0.156	0.156	0.156	0.250
Unflagged Maximum Wind Speed	152 MPH	183 MPH	119 MPH	131 MPH	184 MPH	175 MPH	171 MPH	150 MPH
Flagged Maximum Wind Speed	110 MPH	120 MPH	95 MPH	100 MPH	115 MPH	114 MPH	110 MPH	106 MPH
Suggested Flag Size	3' x 5'	4' x 6'	5' x 8'	5' x 8'	5' x 8'	6' x 10'	8' x 12'	12' x 18'

Popular Models

*Single section will be supplied as standard.



DELUXE IH

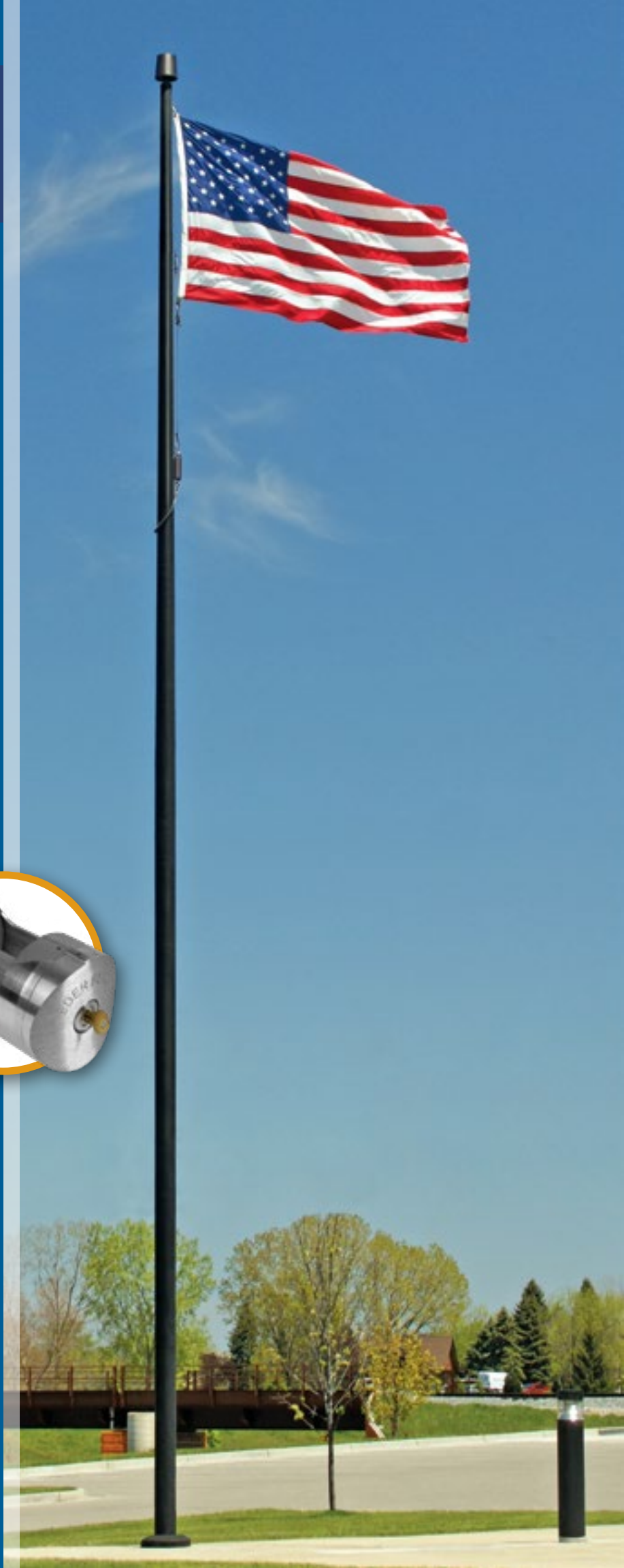
Internal Halyard Ground Set Cone
Tapered Aluminum Flagpoles

The **DELUXE IH SERIES** is a customer favorite because its internal halyard system offers flag security and provides a clean appearance. Raising and lowering the flag is a breeze, thanks to the convenience of our exclusive M-Winch.

STANDARD ACCESSORIES

- Cast aluminum revolving truck with enclosed stainless steel bearings and raceway
- Stainless steel cable assembly
- Deluxe flag arrangement with swivel snaps
- Retainer ring and counterweight
- M-Winch System
- Spun aluminum flash collar
- Galvanized steel foundation sleeve
- Available in 4 finishes
- Optional ornament not included. Please see page 21 for ornament selections.

Deluxe IH flagpoles come standard with the M-Winch exclusively by Eder Flag.



MODELS AVAILABLE

	ECX20IH	EC20IH	ECX25IH	ECXA25IH	EC25IH	ECXA30IH
Exposed Height	20'	20'	25'	25'	25'	30'
Overall Length	23'	23'	27'	27'	27'	33'
Number of Sections	1	1	1	1	1	1 or 2*
Butt Diameter	5"	5"	5"	5"	6"	5"
Top Diameter	3"	3"	3"	3"	3-1/2"	3"
Wall	0.125	0.188	0.125	0.156	0.188	0.156
Unflagged Maximum Wind Speed	250 MPH	315 MPH	144 MPH	192 MPH	222 MPH	119 MPH
Flagged Maximum Wind Speed	120+ MPH	120+ MPH	104 MPH	117 MPH	120+ MPH	91 MPH
Suggested Flag Size	3' x 5'	3' x 5'	4' x 6'	4' x 6'	4' x 6'	5' x 8'
	ECL30IH	ECA30IH	EC30IH	ECX35IH	ECA35IH	EC35IH
Exposed Height	30'	30'	30'	35'	35'	35'
Overall Length	33'	33'	33'	38-1/2'	38-1/2'	38-1/2'
Number of Sections	1	1 or 2*	1 or 2*	1 or 2*	1 or 2*	1 or 2*
Butt Diameter	5"	6"	6"	6"	7"	7"
Top Diameter	3"	3-1/2"	3-1/2"	3-1/2"	3-1/2"	3-1/2"
Wall	0.188	0.156	0.188	0.156	0.156	0.188
Unflagged Maximum Wind Speed	131 MPH	184 MPH	211 MPH	122 MPH	179 MPH	200 MPH
Flagged Maximum Wind Speed	100 MPH	117 MPH	120+ MPH	91 MPH	117 MPH	120 MPH
Suggested Flag Size	5' x 8'	5' x 8'	5' x 8'	6' x 10'	6' x 10'	6' x 10'
	ECX40IH	ECA40IH	EC40IH	EC45IH	EC50IH	ECX60IH
Exposed Height	40'	40'	40'	45'	50'	60'
Overall Length	44'	44'	44'	49-1/2'	55'	66'
Number of Sections	2	2	2	2	3	3
Butt Diameter	7"	8"	8"	8"	10"	10"
Top Diameter	3-1/2"	3-1/2"	3-1/2"	3-1/2"	4"	4"
Wall	0.156	0.156	0.188	0.188	0.188	0.188
Unflagged Maximum Wind Speed	125 MPH	171 MPH	203 MPH	166 MPH	185 MPH	122 MPH
Flagged Maximum Wind Speed	91 MPH	110 MPH	120 MPH	100 MPH	115 MPH	90 MPH
Suggested Flag Size	8' x 12'	8' x 12'	8' x 12'	8' x 12'	10' x 15'	12' x 18'
	ECXA60IH	EC60IH	ECX70IH	EC70IH	EC80IH	
Exposed Height	60'	60'	70'	70'	80'	
Overall Length	66'	66'	77'	77'	88'	
Number of Sections	3	3	3	3	3	
Butt Diameter	10"	12"	10"	12"	12"	
Top Diameter	4"	4"	4"	4"	4"	
Wall	0.250	0.250	0.312	0.250	0.375	
Unflagged Maximum Wind Speed	150 MPH	213 MPH	127 MPH	169 MPH	174 MPH	
Flagged Maximum Wind Speed	106 MPH	120 MPH	91 MPH	105 MPH	105 MPH	
Suggested Flag Size	12' x 18'	12' x 18'	15' x 25'	15' x 25'	20' x 30'	

Popular Models

*Single section will be supplied as standard.

HURRICANE IH

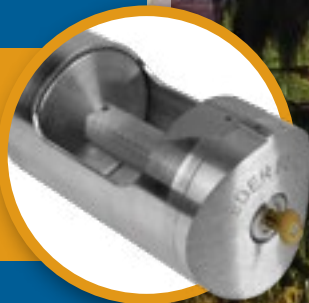
Internal Halyard Ground Set Cone
Tapered Aluminum Flagpoles

Like the Hurricane Series, the **HURRICANE IH SERIES** is engineered for high-wind locations. With the added benefits of the internal halyard and the included M-Winch, this pole is an excellent choice.

STANDARD ACCESSORIES

- Cast aluminum revolving truck with enclosed stainless steel bearings and raceway
- Stainless steel cable assembly
- Deluxe flag arrangement with swivel snaps
- Retainer ring and counterweight
- M-Winch System
- Spun aluminum flash collar
- Galvanized steel foundation sleeve
- Available in 4 finishes
- Optional ornament not included. Please see page 21 for ornament selections

Hurricane IH flagpoles come standard with the M-Winch exclusively by Eder Flag.



MODELS AVAILABLE

	ECH25IH	ECH30IH	ECH35IH	ECH40IH	ECH50IH
Exposed Height	25'	30'	35'	40'	50'
Overall Length	27'	33'	38-1/2'	44'	55'
Number of Sections	1	2	2	2	3
Butt Diameter	6"	6"	8"	8"	10"
Top Diameter	3-1/2"	3-1/2"	3-1/2"	3-1/2"	4"
Wall	0.250	0.250	0.250	0.250	0.312
Unflagged Maximum Wind Speed	255 MPH	241 MPH	255 MPH	231 MPH	230 MPH
Flagged Maximum Wind Speed	150+ MPH	150+ MPH	150 MPH	150 MPH	150 MPH
Suggested Flag Size	4' x 6'	5' x 8'	6' x 10'	8' x 12'	10' x 15'

Popular Models



VANGUARD IH

Internal Halyard Ground Set Cone
Tapered Aluminum Flagpoles

The **VANGUARD IH SERIES** provides an economical alternative to the deluxe internal halyard systems.

STANDARD ACCESSORIES

- Gold anodized aluminum ball ornament
- Cast aluminum revolving truck with enclosed stainless steel bearings and raceway
- Polyester wire center halyard
- Swivel flag snaps with vinyl snap covers
- Retainer ring and counterweight
- Cam action cleat (accessible behind a lockable access door)
- Spun aluminum flash collar
- Galvanized steel foundation sleeve
- Available in 4 finishes

MODELS AVAILABLE

	ECXV20	ECV20	ECXV25	ECXAV25	ECV25	ECXAV30	ECLV30
Exposed Height	20'	20'	25'	25'	25'	30'	30'
Overall Length	23'	23'	27'	27'	27'	33'	33'
Number of Sections	1	1	1	1	1	1 or 2*	1
Butt Diameter	5"	5"	5"	5"	6"	5"	5"
Top Diameter	3"	3"	3"	3"	3-1/2"	3"	3"
Wall	0.125	0.188	0.125	0.156	0.188	0.156	0.188
Unflagged Maximum Wind Speed	250 MPH	315 MPH	144 MPH	192 MPH	222 MPH	119 MPH	127 MPH
Flagged Maximum Wind Speed	120+ MPH	120+ MPH	104 MPH	117 MPH	120+ MPH	91 MPH	96 MPH
Suggested Flag Size	3' x 5'	3' x 5'	4' x 6'	4' x 6'	4' x 6'	5' x 8'	5' x 8'
	ECAV30	ECV30	ECXV35	ECAV35	ECV35	ECXV40	ECV40
Exposed Height	30'	30'	35'	35'	35'	40'	40'
Overall Length	33'	33'	38-1/2'	38-1/2'	38-1/2'	44'	44'
Number of Sections	1	1	1	1	1	2	2
Butt Diameter	6"	6"	6"	7"	7"	7"	8"
Top Diameter	3-1/2"	3-1/2"	3-1/2"	3-1/2"	3-1/2"	3-1/2"	3-1/2"
Wall	0.156	0.188	0.156	0.156	0.188	0.156	0.188
Unflagged Maximum Wind Speed	184 MPH	211 MPH	122 MPH	179 MPH	200 MPH	125 MPH	195 MPH
Flagged Maximum Wind Speed	117 MPH	120+ MPH	91 MPH	117 MPH	120 MPH	91 MPH	120 MPH
Suggested Flag Size	5' x 8'	5' x 8'	6' x 10'	6' x 10'	6' x 10'	8' x 12'	8' x 12'

Popular Models

*Single section will be supplied as standard.

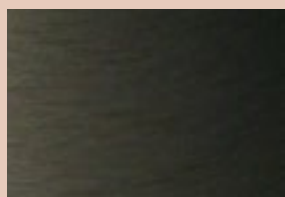




SATIN



CLEAR



BRONZE #313 (DARK)



BLACK (#335)



Eder Flag Manufacturing cone tapered aluminum flagpoles are precision fabricated from seamless 6063-T6 alloy tubing, utilizing the industry's most sophisticated manufacturing processes. All aluminum flagpole shafts are polished with fine-grain aluminum oxide cloth resulting in a high-quality finish.

SATIN FINISH

Satin finish is the most common and most specified finish in the flagpole industry. This is a brushed finish created during the polishing process, resulting in a smooth and consistent appearance. Its elegant, soft sheen is low-maintenance and is highly resistant to corrosion.

See page 24 for receiving and storage instructions.

STANDARD ANODIZED FINISHES

Standard anodized finishes are Clear, Dark Bronze (#313) and Black.

Anodizing is an electrochemical process that results in a colored aluminum oxide layer on the aluminum surface. This finish allows for greater durability, increased protection from the elements, and enhanced corrosion resistance, making it ideal for coastal environments. Because the finish is fully integrated with the aluminum itself, it will not flake or peel.

PLEASE NOTE: Due to the inherent nature of the anodizing process, Eder Flag does not warrant anodized finishes with regards to consistency and color uniformity. Color variation will inherently occur between tube, casting, and weld alloys. Castings and welds require varying levels of localized touch up painting to help approximate the color of the anodized product. Differences in the surface properties of the shaft caused by cold working fabrication processes such as tapering can result in color variations of the anodized finish. The anodizing process may also increase the potential visibility of die lines.

A custom color powder coated finish is also available. We offer white, black, gray, and custom colors upon request. A powder coat painted finish may be more suitable for a particular project. Please contact us for a prompt quotation.



ENDURA-NYLON™ U.S. FLAGS

Our Endura-Nylon flags are crafted using aniline-dyed 100% heavyweight 200-denier nylon bunting. Endura-Nylon material is fast drying, treated to resist fading and flies in the slightest breeze. Finished with white poly-cotton header.

NF5	NF6	NF8	NF9	NF10	NF12
3' x 5'	4' x 6'	5' x 8'	5' x 9-1/2'	6' x 10'	8' x 12'
NF15	NF19	NF18	NF25	NF30	
10' x 15'	10' x 19'	12' x 18'	15' x 25'	20' x 30'	

WITH VERTICAL STITCHING & REINFORCED CORNERS

Includes **ADDITIONAL** zigzag stitching reinforcement: 4 vertical rows on fly end and zigzag stitching on fly end corners.

NF5-VS	NF6-VS	NF8-VS	NF9-VS	NF10-VS	NF12-VS
3' x 5'	4' x 6'	5' x 8'	5' x 9-1/2'	6' x 10'	8' x 12'
NF15-VS	NF19-VS	NF18-VS	NF25-VS	NF30-VS	
10' x 15'	10' x 19'	12' x 18'	15' x 25'	20' x 30'	

POLY-MAX™ U.S. FLAGS

Our Poly-Max Flags are crafted using 2-ply 100% polyester bunting. The open weave construction reduces wind resistance, increasing flag life. Poly-Max material is extremely durable and ideal for commercial applications and high wind areas. Finished with white poly-cotton header.

PF5	PF6	PF8	PF9	PF10	PF12
3' x 5'	4' x 6'	5' x 8'	5' x 9-1/2'	6' x 10'	8' x 12'
PF15	PF19	PF18	PF25	PF30	
10' x 15'	10' x 19'	12' x 18'	15' x 25'	20' x 30'	

WITH VERTICAL STITCHING & REINFORCED CORNERS

Includes **ADDITIONAL** zigzag stitching reinforcement: 4 vertical rows on fly end and zigzag stitching on fly end corners.

PF5-VS	PF6-VS	PF8-VS	PF9-VS	PF10-VS	PF12-VS
3' x 5'	4' x 6'	5' x 8'	5' x 9-1/2'	6' x 10'	8' x 12'
PF15-VS	PF19-VS	PF18-VS	PF25-VS	PF30-VS	
10' x 15'	10' x 19'	12' x 18'	15' x 25'	20' x 30'	

See our Flags, Flagpoles & Accessories Catalog for additional U.S. flag sizes and a complete listing of our available outdoor flags.



AS FEATURED IN
 NATIONAL GEOGRAPHIC | DOCUMENTARY FILMS

THE FLAGMAKERS

Every flag is proudly handcrafted at our Eder Flag headquarters in Oak Creek, Wisconsin.

Meet the staff that help handcraft our flags.



Easy To Use Internal Halyard Winch System

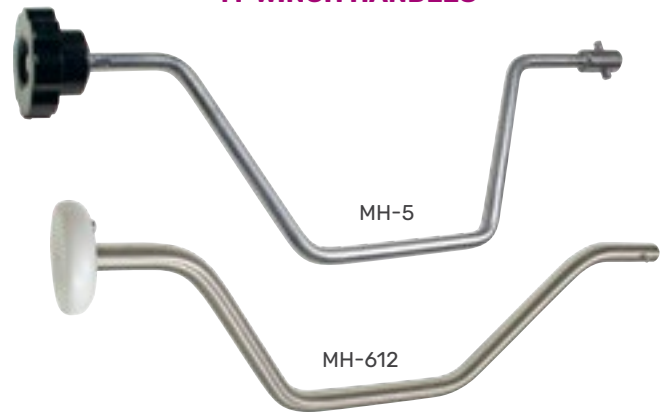
For over 30 years, the exclusive Eder Flag M-Winch has been successfully used in the field. It is a gearless and self-locking winch that requires no maintenance or monthly lubrication. It eliminates the need for a separate brake and smoothly raises and lowers the flag with minimal effort. The M-Winch does not require welding, and the flush mount design gives it a clean appearance. The cylinder lock and key and the Eder Flag M-Winch handle provide additional flag security.

FEATURES

- Maintenance-free – no lubrication needed
- Sleek design
- Secure – requires a key and specialized handle to lower flag
- Quick raising and lowering of flag
- Absence of separate braking system minimizes chance of slippage
- Available in flagpole models ranging from 20'-80'



M-WINCH HANDLES



LOCKS & KEYS FOR M-WINCHES



	M-5	M-5	M-6	M-6H	M-7	M-8	M-10	M-10H	M-12
Fits Pole Diameter	5" w/.125 WALL	5" w/.156 WALL or w/.188 WALL	6"	6" w/.250 WALL	7"	8"	10"	10"	12"

M-WINCH HANDLES

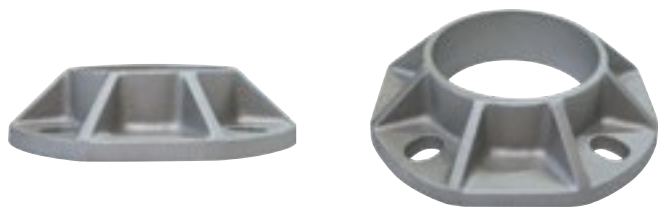
	MH-5	MH-612
For M-Winch Model #	M-5	M-6 THRU M-12

LOCKS & KEYS FOR M-WINCHES

	M-L	M-K
For Use With All M-Winch Models	LOCK w/KEY	KEY ONLY*

* Please provide number located on cylinder lock when ordering replacement keys.





SHOE BASE FLAGPOLES

All cone tapered aluminum flagpoles up to 8" butt diameter can be supplied with a shoe base mounting system. The aluminum base is circumferentially welded to the flagpole shaft. A high profile spun aluminum flash collar is supplied as standard unless otherwise specified. Anchor bolts are furnished for mounting to a concrete base. In addition to a shoe base, a mandrel is inserted into pole for added structural support.

ITEM#	323887	323889	323890	323891	323892	323893
Butt Diameter	3"	4"	5"	6"	7"	8"

TILTING SHOE BASE FLAGPOLES

All cone tapered aluminum flagpoles with a 3", 4", 5", or 6" butt diameter can be supplied with a tilting shoe base. The tilting base is circumferentially welded to the base eliminating the need for a flash collar. The hinged portion of the base is held in place by (3) stainless steel Allen head bolts and pivots on a solid aluminum pivot rod. Anchor bolts are furnished for mounting to a concrete base. Not recommended for nautical poles.

The maximum flagpole height for Tilting Shoe Base mount is 30' exposed. Tilting Shoe Base is not available with the Hurricane Series Flagpoles.

ITEM#	323882	323883	323884	323885
Butt Diameter	3"	4"	5"	6"

GALVANIZED STEEL ANCHOR BOLTS

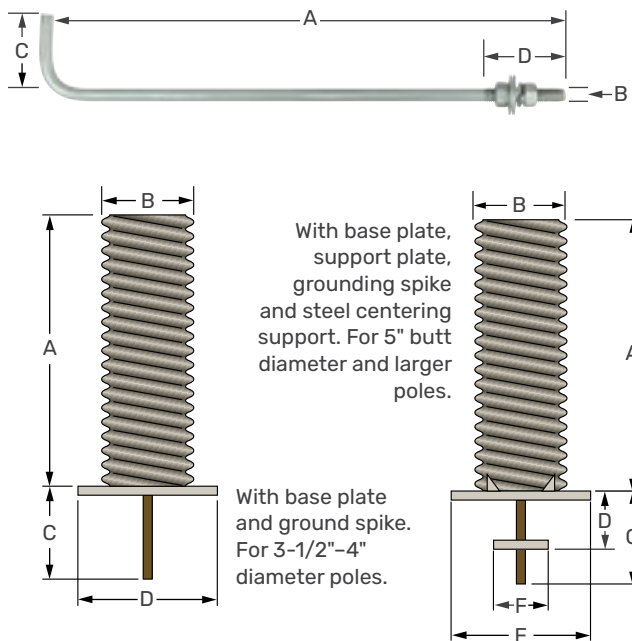
ITEM #	380037	380038	380039	380040	380041
A	16"	24"	36"	40"	54"
B	5/8"	3/4"	1"	1"	1-1/4"
C	3-1/2"	4"	4"	4"	6"
D	4"	5"	6"	6"	8"

GALVANIZED STEEL FOUNDATION SLEEVES

The most common type of flagpole installation is the in-ground foundation sleeve method, which calls for 1' of the flagpole to be encased in the ground sleeve for each 10' of exposed flagpole height. The diameter of the sleeve should be at least 2" greater than the outside butt diameter of the flagpole, with the area between the flagpole and the sleeve filled with dry sand. Sleeves to accommodate a pole with a diameter of 5" or larger are supplied with a base plate, support plate, grounding spike and, for ease of vertical alignment, steel centering support welded to the inside of the base plate.

4' & 4-1/2' ground sleeves are available in both one and two piece options. The two piece option would allow for parcel carrier shipping. Please contact a sales representative for details.

Adding any Shoe Base mount will reduce the wind rating of the flagpole. Shoe Base mounts are recommended for grade level mounting only.



ITEM #	3-1/2"-4" DIAMETER POLES		5" AND LARGER DIAMETER POLES												
	380000	380002	380003	380004	380005	380006	380007	380196	380008	380009	380010	380011	380012	380013	380014
A	2'	3'	3'	3-1/2'	3'	3-1/2'	4'	4-1/2'	5'	5'	6'	6'	7'	7'	8'
B	6"	6"	8"	8"	10"	10"	12"	12"	12"	15"	15"	18"	15"	18"	18"
C	6"	6"	18"	18"	18"	18"	18"	18"	18"	18"	24"	24"	24"	24"	24"
D	8"	8"	6"	6"	6"	6"	6"	6"	6"	6"	10"	10"	12"	12"	12"
E	-	-	12"	12"	16"	16"	16"	16"	18"	20"	20"	24"	24"	24"	24"
F	-	-	6"	6"	8"	8"	8"	8"	9"	10"	10"	12"	12"	12"	12"

COPPER CLAD LIGHTNING KIT

Each kit contains a 5' long by 1/2" diameter copper clad rod, one 3' long by 1/2" diameter copper wire plus one connecting bracket.

ITEM #	380033	380034	380035	380036
ITEM	COMPLETE SET	WIRE ONLY (PER FOOT)	5' x 1/2" ROD ONLY	BRACKET ONLY



TRUCKS FOR EXTERNAL HALYARD POLES

Available in Silver, Bronze, Black, and White

RTS-1 SERIES Threaded • Revolving • Single Pulley

Model: RTS-1-125

- **Construction:** cast aluminum
- **Pulley:** 1-1/2" outside diameter nylon on 1/4" stainless steel axle
- **Max halyard diameter:** 5/16"
- **Flagpole:** For up to 3-1/2" outside top diameter pole with female fitting installed
- **Truck Spindle:** 1-1/4" NPT threading
- **Ornaments*:** accepts spindle threading of 1/2"-13NC. Secured by 1 stainless steel set screw (1/4"-20NC)
- **Movement:** utilizes stainless steel ball bearing assemblies for ease of rotation, product life, and strength



HDT-1 SERIES Threaded • Revolving • Single Pulley

Model: HDT-1

- **Construction:** cast aluminum
- **Pulley:** 2-1/2" outside diameter cast aluminum on 1/2" stainless steel axle
- **Max halyard diameter:** 3/8"
- **Flagpole:** up to 6" outside top diameter pole with female fitting installed
- **Truck Spindle:** 1-1/4" NPT threading
- **Ornaments*:** accepts spindle threading of 1/2"-13NC. Secured by 1 stainless steel set screw (1/4"-20NC)
- **Movement:** utilizes enclosed stainless steel bearings and raceway



HDT-2 SERIES Threaded • Revolving • Double Pulley

Model: HDT-2

- **Construction:** cast aluminum
- **Pulley:** 3-3/4" outside diameter cast aluminum on 1/2" stainless steel axles
- **Max halyard diameter:** 3/8"
- **Flagpole:** up to 5-1/2" outside top diameter pole with female fitting installed
- **Truck Spindle:** 1-1/4" NPT threading
- **Ornaments*:** accepts spindle threading of 1/2"-13NC. Secured by 1 stainless steel set screw (1/4"-20NC)
- **Movement:** utilizes enclosed stainless steel bearings and raceway



RTA-1 SERIES Threaded • Revolving • Single Pulley

Model: RTA-1-125

- **Construction:** cast aluminum
- **Pulley:** 1-1/2" outside diameter machined aluminum on 1/4" stainless steel axle
- **Max halyard diameter:** 5/16"
- **Flagpole:** For up to 3-1/2" outside top diameter pole with female fitting installed
- **Truck Spindle:** 1-1/4" NPT threading
- **Ornaments*:** accepts spindle threading of 1/2"-13NC. Secured by 1 stainless steel set screw (1/4"-20NC)
- **Movement:** utilizes stainless steel ball bearing assemblies for ease of rotation, product life, and strength



RTC-1 SERIES Cap Style • Revolving • Single Pulley

Model: RTC-1-238

- **Construction:** cast aluminum
- **Pulley:** 1-1/2" outside diameter nylon on 1/4" stainless steel axle
- **Max halyard diameter:** 5/16"
- **Truck:** secured by 3 stainless steel set screws
- **Ornaments*:** accepts spindle threading of 1/2"-13NC. Secured by 1 stainless steel set screw (1/4"-20NC)
- **Movement:** utilizes stainless steel ball bearing assemblies for ease of rotation, product life and strength



* Can be supplied with 5/8" threading size for use with 5/8" ornaments





HALYARD OPTIONS FOR EXTERNAL POLES

POLYESTER HALYARD – SOLID BRAIDED CUT-TO-LENGTH

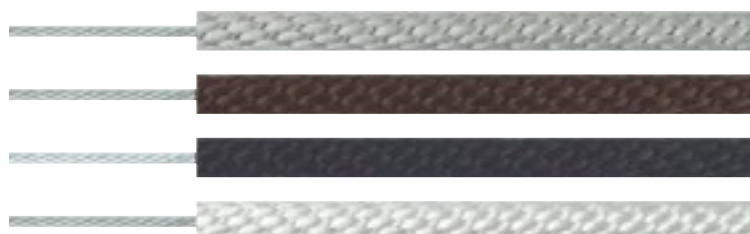
Available in Silver, Bronze, Black, and White



	PH6	PH8	PH10	PH12
Diameter	3/16"	1/4"	5/16"	3/8"

POLYESTER WIRE CENTER HALYARD CUT-TO-LENGTH

Available in Silver, Bronze, Black, and White



	NWCH6	NWCH8	NWCH10	NWCH12
Diameter	3/16"	1/4"	5/16"	3/8"

POLYESTER HALYARD – SOLID BRAIDED PRE-BAGGED

Available in Silver, Bronze, and White

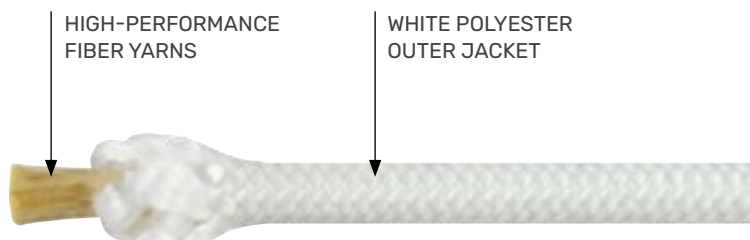


	PH8*	PH8	PH8	PH8	PH10*	PH10
Length	30'	40'	50'	60'	40'	50'
Diameter	1/4"	1/4"	1/4"	1/4"	5/16"	5/16"
	PH10	PH10	PH10	PH10	PH10	PH12
Length	60'	70'	80'	90'	100'	120'
Diameter	5/16"	5/16"	5/16"	5/16"	5/16"	3/8"

* Only available in silver

TECHNORA® FLAGPOLE HALYARD CUT-TO-LENGTH

High-performance fibers are encased inside a polyester fiber yarn jacket resulting in a high strength, low stretch, U.V. and abrasion resistant flagpole halyard. Available in White.



ITEM #	350256
Diameter	1/4"



Cleat and Halyard Covers provide added protection from theft and vandalism.

CLEAT COVER BOXES

Cast aluminum with stainless steel hinge pins. Design allows for easy installation utilizing the cleat holes to mount the cleat cover box. Comes complete with your choice of padlock or cylinder lock. Two extra long 1/4"-20NC stainless steel mounting screws are included. Rope cleat is not included - recommended cleats are the CL9. Standard colors are Silver/Clear, or painted to match Bronze, Black, or White.

LOCK TYPE	CYLINDER	CYLINDER	PADLOCK	PADLOCK
Model	CBC-335	CBC-412	CB-335	CB-412
Fits Pole Diameter	3"- 3-1/2"	4"-12"	3"- 3-1/2"	4"-12"

HALYARD COVERS

This 1-3/4" wide by 1" deep aluminum channel is designed to be used with the cleat cover boxes above by providing additional protection 5' or 6' above the cleat cover box. The 5' and 6' models have an upper & lower hinge assembly and are secured to the pole with six #10-32NC stainless steel pan head screws (included). Note: Shown with cleat cover box which is sold separately. Standard colors are Silver, Clear Anodized, Bronze 313 Anodized, Black Anodized, or painted White.

	HC-5	HC-6
Length	5'	6'

SWIVEL SNAPS

	SOLID BRASS SWIVEL SNAPS			STAINLESS STEEL SWIVEL SNAPS	
	ESS	ESSL	ESSXL	SSFS1	SSFS2
Length	3"	3-3/4"	4-3/4"	3-3/4"	4-3/4"

	NICKEL PLATED ZINC SWIVEL SNAP	CHROME PLATED BRASS SWIVEL SNAP	STAINLESS STEEL QUICK LINK
	ESSZ	ESSC	SSQL
Length	3-1/2"	3-1/2"	2-7/8"

VINYL SNAP COVERS

	EVC-G	EVC-B	EVC-BL	EVCXL-G	EVCXL-B	EVCXL-BL
Color	GRAY	BROWN	BLACK	GRAY	BROWN	BLACK
Length	3-1/2"	3-1/2"	3-1/2"	4-1/4"	4-1/4"	4-1/4"
Diameter	1-1/4"	1-1/4"	1-1/4"	1-1/2"	1-1/2"	1-1/2"



WITH CYLINDER LOCK



ESS
ESSL
ESSXL

SSFS1
SSFS2

ESSZ

ESSC

SSQL



TRUCKS FOR INTERNAL HALYARD POLES

Available in Silver, Bronze, Black, and White

IH-2 SERIES

Cable/Rope Style • Threaded • Revolving • Single Pulley

- **Construction:** cast aluminum
- **Cable Bushing:** supplied with a stainless steel bushing at the cable exit point
- **Truck Spindle:** 1-1/4" NPT threading
- **Ornaments*:** accepts spindle threading of 1/2"-13NC. Secured by 1 stainless steel set screw (1/4"-20NC)
- **Movement:** utilizes enclosed stainless steel bearings and raceway

* Can be supplied with 5/8" threading size for use with 5/8" ornaments

	IHT-VR	IHT-1	IHT-2
Truck Base Diameter	5"	6-1/2"	7-1/2"
Truck Height	4-1/2"	6-1/2"	7-1/4"
Maximum Pole Top Diameter	3"	4"	5"

OPTIONAL ORNAMENTS

ALUMINUM BALLS

Available in Gold or Clear Anodized, Satin, Bronze, Black, and White

	SB103	SB104	SB105	SB106
Diameter	3"	4"	5"	6"
Spindle Threading	1/2"-13NC	1/2"-13NC	1/2"-13NC	1/2"-13NC
	SB108	SB110	SB112	
Diameter	8"	10"	12"	
Spindle Threading	1/2"-13NC	5/8"-11NC	5/8"-11NC	

COPPER BALL

	CB104	CB105	CB106	CB108	CB110	CB112
Diameter	4"	5"	6"	8"	10"	12"
Spindle Threading	1/2"-13NC	1/2"-13NC	1/2"-13NC	5/8"-11NC	5/8"-11NC	5/8"-11NC

GOLD AND NATURAL ALUMINUM FLYING EAGLES

	E-9	E-11	E-14	E-16	E-24
Wing Span	8-1/2"	11-1/4"	14"	15"	24"
Height	15"	12"	20"	18"	10"
Spindle Threading	1/2"-13NC	1/2"-13NC	1/2"-13NC	1/2"-13NC	1/2"-13NC



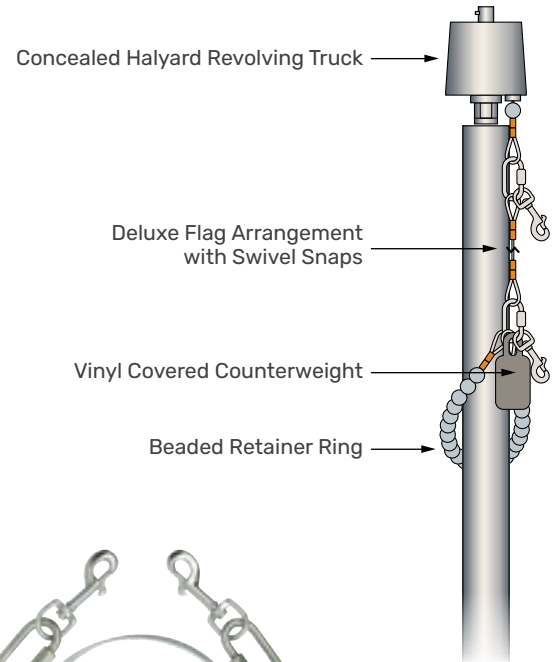
E-24



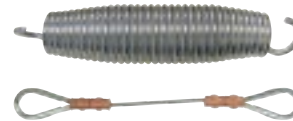
DELUXE FLAG ARRANGEMENTS

Constructed of 1/8" stainless steel aircraft cable with a stainless steel thimble attached at each end with 2 copper crimps. These flag arrangements provide the method of attaching the flag or flags to the cable assembly. This is also an excellent method for changing the quantity of flags or the size(s) of flag(s) without having to change the entire cable assembly. Deluxe flag arrangements are supplied with either 2 or 3 stainless steel quick links and stainless steel swivel snaps depending on recommended flag size. Shock spring and safety cable are supplied on 8'x12' and larger flag sizes.

	FA2	FA25	FA3	FA4
For Flag Size	2' x 3'	2-1/2' x 4'	3' x 5'	4' x 6'
Quick Links	2			
Flag Snaps	2 (STAINLESS STEEL SSFS-1)			
	FA5	FA6	FA8	FA10
For Flag Size	5' x 8' or 5' x 9-1/2'	6' x 10'	8' x 12'	10' x 15' or 10' x 19'
Quick Links	2	2	3	3
Flag Snaps	2 (STAINLESS STEEL SSFS-1)		2 (STAINLESS STEEL SSFS-2)	
Shock Spring	-	-	1	1
Safety Cable	-	-	1	1
	FA12	FA15	FA20	
For Flag Size	12' x 18'	15' x 25'	20' x 30' or 20' x 38'	
Quick Links	3			
Flag Snaps	2 (STAINLESS STEEL SSFS-2)			
Shock Spring	1			
Safety Cable	1			



Arrangement for flag size 6' x 10' or smaller

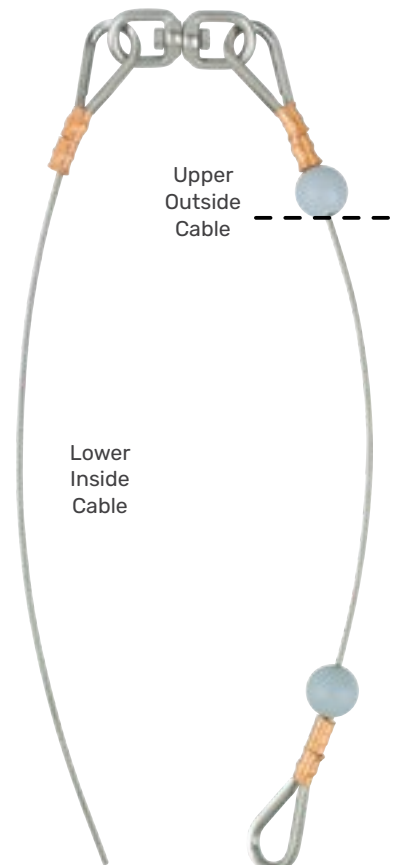


Shock Spring and Safety Cable supplied with arrangements for 8' x 12' or larger flag sizes

CABLE ASSEMBLIES

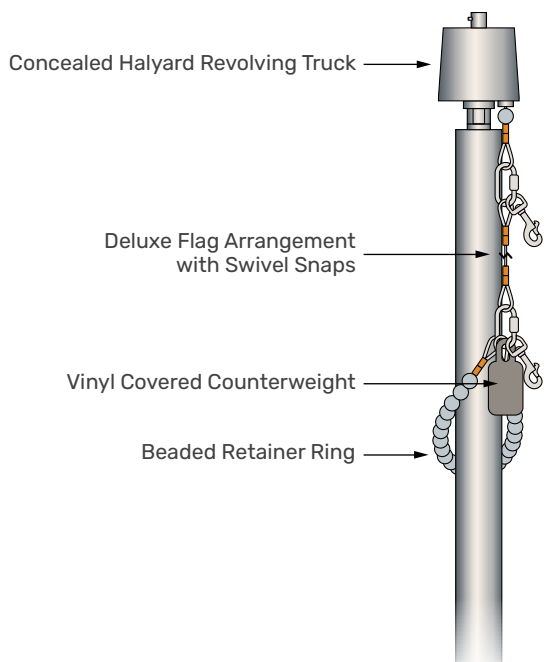
Constructed of stainless steel aircraft cable incorporating a stainless steel swivel to minimize stress on the cable and reduce the possibility of the lower cable twisting due to the rotation of the truck assembly. If ordering a cable assembly separate from a flagpole, some field assembly will be required as the upper cable must be threaded through the truck assembly. The thimble and crimps for the outer end of the assembly are sent unattached. Standard cable assemblies are designed for flagpoles with an M-Winch installed at 4' above grade.

	ITEM #	360056	360332	360057	360333	360058
Exposed Height Of Flagpole		20'	25'*	25'	30'*	30'
Lower Inside Cable	Diameter	3/32"	3/32"	1/8"	3/32"	1/8"
	Length	17'	21'	21'	27'	27'
Upper Outside Cable	Diameter	1/8"	1/8"	1/8"	1/8"	1/8"
	Length	17'	21'	21'	27'	27'
	ITEM #	360334	360059	360060	360061	360062
Exposed Height Of Flagpole		35'*	35'	40'	45'	50'
Lower Inside Cable	Diameter	3/32"	1/8"	1/8"	1/8"	1/8"
	Length	31-1/2'	31-1/2'	37'	42'	46'
Upper Outside Cable	Diameter	1/8"	1/8"	3/16"	3/16"	3/16"
	Length	31-1/2'	31-1/2'	37'	42-1/2'	46-1/2'
	ITEM #	360063	360064	360066		
Exposed Height Of Flagpole		60'	70'	80'		
Lower Inside Cable	Diameter	1/8"	1/8"	1/8"		
	Length	56-1/2'	66-1/2'	76-1/2'		
Upper Outside Cable	Diameter	3/16"	3/16"	3/16"		
	Length	57'	67'	77'		



* To be used with 5" diameter poles with our M-5 Winch installed.





BEADED RETAINER RINGS

Available in Silver, Bronze, Black, and White

Retainer rings are generally used with internal halyard flagpoles by providing a means of keeping the bottom of the flag close to the pole and as an aid in raising and lowering the flag. Retainer rings can also be used on large multi-grommet flags on internal halyard flagpoles as a means to keep the flags close to the pole and reduce the strain on the upper and lower grommets of the flag.

These beaded rings are constructed of 1" diameter nylon balls strung onto 1/8" stainless steel aircraft cable with a stainless steel thimble attached to each end with two copper crimps and stainless steel quick link. The length of each retainer ring is determined by measuring from the outside tip of each thimble (the quick link is not included in the measurement).



	RR5	RR6	RR7	RR8	RR10	RR11	RR12
Length	30"	34"	38"	42"	50"	54"	58"
Butt Diameter of Pole	5"	6"	7"	8"	10"	11"	12"



COUNTERWEIGHTS

Available in Silver, Bronze, Black, and White

Fabricated from 2" diameter steel and then coated with vinyl. The 3-1/2" pound weights are supplied with one eyebolt attached to one end while the 7 pound and 14 pound weights are supplied with an eyebolt attached to each end.

	CW35	CW7	CW14
Length	3-1/2"	7"	14"



ROPE ASSEMBLIES

Available in Silver, Bronze, Black, and White

These assemblies are typically used in rope style internal halyard flagpoles where a cam cleat has been installed. Comes complete with a zinc plated carbon steel rope thimble attached to one end of the rope and stainless steel quick link.

Height of Pole	20'	25'	30'	35'	40'
Length of Rope	50'	60'	70'	80'	90'
Diameter of Rope	3/16"	3/16"	3/16"	3/16"	3/16"



Eder Flag genuinely believes in the quality of our materials and workmanship; therefore, our tapered aluminum flagpole shafts are covered by a lifetime warranty. The document below provides specific details on our Warranty.

LIFETIME WARRANTY

Eder Flag Manufacturing Co., Inc. ("Eder Flag") Lifetime Aluminum Cone Tapered Commercial Flagpole Shaft Warranty (this "Warranty")

Eder Flag warrants for their intended use lifetime that the aluminum tapered flagpole shafts it manufactures will be free of defects in workmanship and material at the time of shipment. [When materials furnished on this job are used for the purpose intended, Eder Flag hereby warrants the cone-tapered aluminum flagpole shaft(s) shipped after May 1, 2017.]

This Warranty extends to the original purchaser only and covers the aluminum cone tapered flagpole shaft only and does not include any accessories or connecting hardware (including, without limitation, anchor bolts and foundations). This Warranty and the rights hereunder may not be assigned, transferred, or otherwise conveyed by the original purchaser. The accompanying hardware (except for snaps, rope, ornaments or cable) is warranted for one (1) year from date of purchase.

Items damaged by improper installation and/or grounding, overloading with incorrect flag size, accident, vandalism, vehicular impact, transportation/shipping or neglect or negligence by any person are not covered by this Warranty. This Warranty does not include failures caused by the following on-site conditions: wind-induced vibrations and corrosive soils with low (under 5) pH values (Alkaline) or high (over 9) pH values (Acidic).

This Warranty will be void effective immediately in all respects if any alterations, modifications, or additions are made to our product unless Eder Flag approves such alterations, modifications, or additions in writing in advance. This Warranty does not apply to, and Eder Flag shall not be liable or responsible for labor, dismantling, transportation, re-erection, shipping, removal, re-installation, taxes, or other similar incidental costs. In no event shall Eder Flag be liable for any loss of use, revenue, or profit, or consequential, indirect, special, exemplary, punitive, back charges, or liquidated damages, whether arising out of breach of contract, tort (including negligence) or otherwise, regardless of whether such damages were foreseeable and whether or not Eder Flag has been advised of the

possibility of such damages, and notwithstanding the failure of any agreed or other remedy of its essential purpose. In no event shall Eder Flag's aggregate liability arising out of or related to this Warranty, whether arising out of or related to breach of contract, tort (including negligence) or otherwise exceed the cost of a replacement flagpole.

Material that needs to be returned will require a written authorization form from Eder Flag, including correct shipping instructions. Material returned without a return authorization will not be accepted.

This Warranty excludes any finishes, such as powder coating and anodizing processes.

Eder Flag will, at its sole discretion, repair, replace, or credit the original purchaser's account for any product that does not conform to this Warranty, and such repair, replacement, or credit shall be such purchaser's sole and exclusive remedy under this Warranty and otherwise. Except for the warranties expressly set forth in this lifetime warranty, Eder Flag makes no other warranties, express or implied, whatsoever with respect to aluminum tapered flagpole shafts, and all other warranties are hereby expressly disclaimed, including, without limitation, any warranty of merchantability, any warranty of fitness for a particular purpose and any warranty against infringement of intellectual property, whether express or implied by law, course of dealing, course of performance, usage of trade or otherwise. The purchaser acknowledges that this disclaimer is conspicuous.

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RECEIVING AND STORAGE INSTRUCTIONS

Flagpole shafts can stain if they are allowed to remain in contact with wet or damp wrapping material. If there is any sign of exposure to moisture, remove the shaft from the tube and unwrap it immediately to allow it to dry. If the flagpole is to be stored outdoors, the paper wrapping must be removed, and the flagpole must be stored off the ground.

The Ultimate Commercial Flagpole Buying Guide



**The largest company in America
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