



PRIDE. QUALITY. TRADITION.

### HALYARD SYSTEMS

A halyard system's truck determines how a flagpole works. Choose from stationary, single revolving or double revolving external halyard or internal halyard systems. (Internal halyard systems offered with V-Cleat, cam cleat design or winch with removable crank handle.)



External Halyard Single Stationary (ESS)



External Halyard Single Revolving (ESR)



External Halyard Double Revolving (EDR)



Internal Halyard Cam Cleat / Colonial V-Cleat (ICC / IVC)



Internal Halyard with Winch (IWW)

#### STANDARD FINISHES

Aluminum: Directional sanded satin aluminum finish.

Thermoset Powder Coating Paint: Lightly textured Guaranteed Color Uniformity - The outdoor life of our Thermoset powder coating is rated at 15-plus years by the National Association of Architectural Metal Manufacturers Metal Finishes Manual.

Finish Warranty: We warrant our factory applied Thermoset powder coatings against damage due to normal Climatic conditions for up to five years from the date of shipment.

Anodized: Available in clear, light bronze, medium bronze, dark bronze and black.

Refer to back page for color suffix.



02 - Satin Aluminum



BH - White Powder Paint



BM - Dark Bronze Powder Paint



BA - Black Powder Paint



BV - Dark Green Powder Paint



AA - Clear Anodized



AB - Light Bronze Anodized



AC - Medium Bronze Anodized



AD - Dark Bronze Anodized



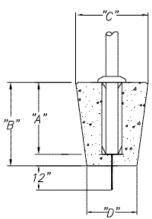
AE - Black Anodized

Please note these are photographic reproductions of available finishes. There will be minor production variation. Please contact the factory for samples.

### **FOUNDATIONS**

**Groundset:** Our standard foundation method offers the most support and is the most economical foundation choice.

\*Foundation size will vary with soil conditions.

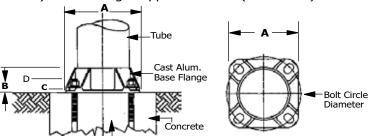


Exposed Height	A	В	C	D
20'0"	2′0″	2'6"	30"	24"
25′0″	2′6″	3′0″	36"	24"
30'0"	3′0″	3'6"	36"	24"
35′0″	3′6″	4′0″	36"	30"
40'0"	4′0″	4'6"	45"	36"
45′0″	4′6″	5′0″	45"	36"
50'0"	5′0″	5'6"	50"	42"
55'0"	5′6″	6′0″	50"	42"
60′0″	6′0″	6'6"	60"	48"
65'0"	6'6"	7′0″	60"	48"
70′0″	7′0″	7′6″	60"	48"
75′0″	7′6″	8′0″	60"	48"
80′0″	8′0″	8'6"	72"	48"

Suggested dimensions

• "B" and "C" dimensions based on NAAMM Recommendation for good, firm, dry soil only. Metal Flagpole Manual (c. 1984).

Shoebase: Used when an above ground installation is more feasible; mounting on a column, a building's flat surface (like a roof) or a building's support structure (steel beam).



Four Galvanized Steel Anchor Bolts 55,000 PSI Minimum Yield, with Galvanized Steel Hex Nuts, Lockwashers and Flatwashers

Tube Dia.	A	В	U	D	Bolt Dia.	Bolt Circle Dia.
4" 5" 6" 7" 8" 9" 10"	7 1/2" 7 1/2" 9 3/4" 10 1/2" 11 1/4" 13" 14" 17"	3" 3" 3 1/2" 3 11/16" 3 15/16" 4 1/4" 4 7/8" 8"	9/16" 9/16" 11/16" 11/16" 13/16" 7/8" 1" 1 3/8"	2" 2" 2 3/4" 2 3/4" 2 3/4" 2 3/4" 3 3/4" 3 3/4"	3/4" 3/4" 1" 1" 1" 1" 1" 1" 1" 1 1/4"	6 1/2" - 8" 7 1/2" - 8" 9" - 10" 10" - 11" 11" - 12" 13" - 14" 14" - 15" 16" - 18"





### FOR RESIDENTIAL AND COMMERCIAL APPLICATIONS

American Flagpole, the leader in flagpole manufacturing and design, is unsurpassed in experience and engineering capabilities.

Our state-of-the-art production facility allows us to manufacture a wide variety of flagpoles as standard items, many in stock, with the

capability to develop custom flagpoles, banner poles, towers, spires and accessories to accent any special project.

We provide you with finished flagpoles that stand up to every requirement and stand out by quality and design.

Seeing flags fly at home and around the world inspires our quality commitment.

American Flagpole's success shows in more than 70 years proven experience.

Design your project's flagpole online with our flagpole designer.



www.americanflagpole.com



Twenty foot in ground, three-piece cone tapered (3" butt diameter tapers to 1<sup>7/8</sup>") .095 wall thickness, high strength aluminum flagpole featuring a satin finish, 6" aluminum cleat, 40' of braided halyard rope, snaphooks, PVC ground sleeve, cast aluminum truck with aluminum pulley and a 3" gold anodized aluminum finial ball.







## **Flagpoles for Any Application**

American Flagpole manufactures a wide variety of sizes in the following flagpole types as standard items. Many of these flagpoles are in stock and ready to ship.

### **Courtyard Series - External Halyard - Single Stationary Truck (ESS)**

Groundset Foundation with exposed nominal heights from 15-35 feet

The Courtyard Series Flagpoles cater to larger residential homes, small businesses and apartment complexes. These flagpoles are an economical version of our Architectural Elite Series and are manufactured with the same high quality standard.

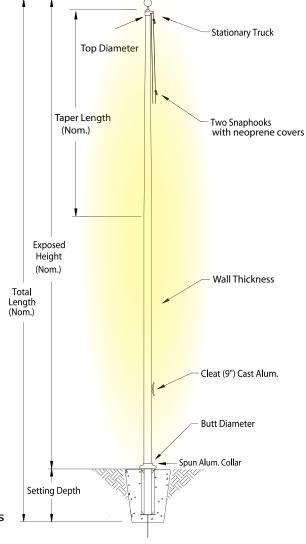


### **Standard Features include:**

- Gold anodized aluminum ball
- Single Stationary truck assembly with aluminum pulley
- #10 waterproof braided polypropylene halyard
- Chrome plated bronze swivel snaphooks
- Neoprene snaphook covers
- 9" aluminum cleat
- PVC ground sleeve tube
- Flash Collar

### **Optional Features:**

- · Locking cleat covers / halyard covers
- Shoebase



Catalog Number	Exp. Hgt. Nom.	Taper Nom.	Butt Dia.	Top Dia.	Wall Thick.	Set Depth	Pole Sect.	Ship Wgt.	Max Flag Size	Max. Wind Speed w/Flag	Max. Wind Speed unflagged	Price
ESS15B31	15′	6' 3"	3″	1 7/8"	.125"	1′ 6"	1	48	3' x 5'	120+mph	165 mph	
ESS20B31	20′	6' 3"	3"	1 7/8"	.125"	2' 0"	1	60	5' x 8'	85 mph	120 mph	
ESS20B41	20′	11' 0"	4"	3"	.125"	2' 0"	1	82	5' x 8'	105 mph	145 mph	
ESS25B31	25′	6' 3"	3"	1 7/8"	.125"	2' 6"	1	75	5' x 8'	68 mph	91 mph	
ESS25B41	25′	11' 0"	4"	3"	.125"	2' 6"	1	88	5' x 8'	85 mph	110 mph	
ESS30B41	30′	11' 0"	4"	3"	.125"	3' 0"	1	106	6' x 10'	70 mph	88 mph	
ESS30B42	30'	11' 0"	4"	3"	.125"	3' 0"	2	106	6' x 10'	70 mph	88 mph	
ESS30B51	30′	11' 0"	5"	3"	.125"	3' 0"	1	128	6' x 10'	85 mph	105 mph	
ESS30B52	30′	11' 0"	5"	3"	.125"	3' 0"	2	128	6' x 10'	85 mph	105 mph	
ESS35B51	35′	11' 0"	5"	3"	.125"	3' 6"	1	149	6' x 10'	70 mph	85 mph	
ESS35B52	35′	11' 0"	5"	3"	.125"	3' 6"	2	149	6' x 10'	70 mph	85 mph	





## **Architectural Elite Series - External Halyard - Single Revolving Truck (ESR)**

### **Groundset Foundation with exposed nominal heights from 20-80 feet**

Our Architectural Elite Series Flagpoles are the most heavy-duty tapered aluminum poles available. Our high quality hardware meets the most stringent architectural standards in the construction industry. These flagpoles are designed to enhance the landscape of any business or industrial property.

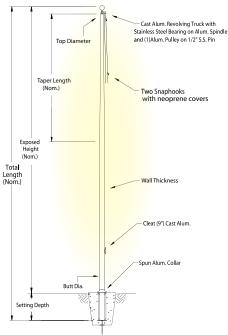
## **Standard Features** include:

- Gold anodized aluminum ball
- Single revolving truck assembly with aluminum pulley
- #10 waterproof braided polypropylene halyard
- Chrome plated bronze swivel snaphooks
- Neoprene snaphook covers
- 9" aluminum cleat
- Spun aluminum flash collar to match pole
- Galvanized corrugated steel ground sleeve with grounding spike

#### **Optional Features:**

- Double halyard system
- Locking cleat covers / halyard covers
- Shoebase





									Max	Max. Wind	Max. Wind	
Catalog	Exp. Hgt.	Taper	Butt	Тор	Wall	Set	Pole	Ship	Flag	Speed	Speed	
Number	Nom.	Nom.	Dia.	Dia.	Thick.	Depth	Sect.	Wgt.	Size	w/Flag	unflagged	Price
ESR20B41	20'	11' 0"	4"	3"	.125"	2' 0"	1	82	5' x 8'	109 mph	150 mph	
ESR20B51	20'	11' 0"	5"	3"	.125"	2' 0"	1	97	5' x 8'	120+ mph	250 mph	
ESR20D51	20'	11' 0"	5"	3"	.188"	2' 0"	1	119	5' x 8'	120+ mph	300 mph	
ESR25B41	25′	11' 0"	4"	3"	.125″	2' 6"	1	105	5′ x 8′	85 mph	110 mph	
ESR25B51	25′	11' 0"	5"	3"	.125"	2' 6"	1	117	5′ x 8′	105 mph	154 mph	
ESR25C51	25'	11' 0"	5"	3"	.156"	2' 6"	1	131	5′ x 8′	120 mph	201 mph	
ESR25D51	25'	11' 0"	5"	3"	.188"	2' 6"	1	146	5' x 8'	120+ mph	225 mph	
ESR25C61	25'	13' 9"	6"	3 1/2"	.156"	2' 6"	1	155	5' x 8'	120+ mph	250 mph	
ESR25D61	25'	13' 9"	6"	3 1/2"	.188"	2' 6"	1	186	5' x 8'	120+ mph	275 mph	
ESR30B41	30'	11' 0"	4"	3"	.125"	3' 0"	1	116	6' x 10'	70 mph	85 mph	
ESR30B42	30'	11' 0"	4"	3"	.125"	3' 0"	2	116	6' x 10'	70 mph	85 mph	
ESR30B51	30'	11' 0"	5"	3"	.125"	3' 0"	1	138	6' x 10'	85 mph	106 mph	
ESR30B52	30'	11' 0"	5"	3"	.125"	3' 0"	2	138	6' x 10'	85 mph	106 mph	
ESR30C51	30'	11' 0"	5"	3"	.156"	3' 0"	1	155	6' x 10'	94 mph	125 mph	
ESR30C52	30'	11' 0"	5"	3"	.156"	3' 0"	2	155	6' x 10'	94 mph	125 mph	
ESR30D51	30'	11' 0"	5"	3"	.188"	3' 0"	1	173	6' x 10'	100 mph	190 mph	
ESR30D52	30'	11' 0"	5"	3"	.188"	3' 0"	2	173	6' x 10'	100 mph	190 mph	
ESR30C61	30'	13' 9"	6"	3 1/2"	.156"	3' 0"	1	188	6' x 10'	119 mph	190 mph	
ESR30C62	30'	13' 9"	6"	3 1/2"	.156"	3' 0"	2	188	6' x 10'	119 mph	190 mph	
ESR30D61	30'	13' 9"	6"	3 1/2"	.188"	3' 0"	1	209	6' x 10'	120+ mph	217 mph	
ESR30D62	30'	13' 9"	6"	3 1/2"	.188"	3' 0"	2	209	6' x 10'	120+ mph	217 mph	
ESR35B51	35'	11' 0"	5"	3"	.125"	3' 6"	1	149	6' x 10'	71 mph	86 mph	
ESR35B52	35'	11' 0"	5"	3"	.125"	3' 6"	2	149	6' x 10'	71 mph	86 mph	
ESR35C61	35'	13' 9"	6"	3 1/2"	.156"	3' 6"	1	218	6' x 10'	95 mph	129 mph	
ESR35C62	35'	13' 9"	6"	3 1/2"	.156"	3' 6"	2	218	6' x 10'	95 mph	129 mph	
ESR35C71	35'	19' 3"	7"	3 1/2"	.156"	3' 6"	1	234	6' x 10'	120 mph	183 mph	
ESR35C72	35'	19' 3"	7"	3 1/2"	.156"	3' 6"	2	234	6' x 10'	120 mph	183 mph	
ESR35D71	35'	19' 3"	7"	3 1/2"	.188"	3' 6"	1	261	6' x 10'	120+ mph	206 mph	
ESR35D72	35'	19' 3"	7"	3 1/2"	.188"	3' 6"	2	261	6' x 10'	120+ mph	206 mph	
ESR40C72	40'	19' 3"	7"	3 1/2"	.156"	4' 0"	2	277	8' x 12'	95 mph	138 mph	
ESR40C82	40'	22' 0"	8"	4"	.156"	4' 0"	2	321	8' x 12'	117 mph	172 mph	
ESR40D82	40'	22' 0"	8"	4"	.188"	4' 0"	2	342	8' x 12'	120+ mph	193 mph	
ESR45D82	45'	22' 0"	8"	4"	.188"	4' 6"	2	385	8' x 12'	110 mph	160 mph	
ESR50D83	50'	22' 0"	8"	4"	.188"	5' 0"	3	395	10' x 15'	90 mph	127 mph	
ESR50D13	50'	33' 0"	10"	4"	.188"	5' 0"	3	488	10' x 15'	125 mph	180 mph	
ESR60D13	60'	33' 0"	10"	4" 4"	.188"	6' 0"	3	612	12' x 18'	93 mph	130 mph	
ESR60F13	60'	33' 0"	10"	4" 4"	.250"	6' 0"	3	684	12' x 18'	110 mph	150 mph	
ESR60F23	60'	52' 4" 60' 0"	12"	4" 4"	.250"	6' 0" 7' 0"	3	700	12' x 18'	120+ mph	197 mph	
ESR70G13 ESR70F23	70' 70'	60' 0"	10" 12"	4" 4"	.312" .250"	7' 0" 7' 0"	3	791 889	15' x 25' 15' x 25'	95 mph 113 mph	130 mph 163 mph	
ESR80H24	80'	60' 0"	12"	4"	.375"	8' 0"	4	1198	20' x 30'	113 mph	160 mph	



### PRIDE. QUALITY. TRADITION.

### Colonial V-Cleat™ Series - Internal Halyard - Single Stationary Truck (IVC)

### **Groundset Foundation with exposed nominal heights from 15-35 feet**

The sleek look and security of an internal halyard pole has been combined with the simplicity of a rope halyard to make the Colonial V-Cleat™ flagpole an economical alternative to other internal halyard systems. This patented "V" shaped cleat, secured behind a locked access door, holds the polypropylene rope at any flag height. The halyard runs up the inside of the pole from the V-Cleat, through the truck (pulley/cap assembly) and over a pulley to the outside of the pole where snap hooks, a counter weight and retainer ring are attached.

#### **Standard Features include:**

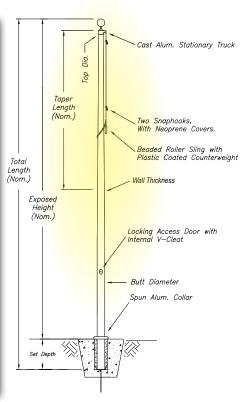
- Gold anodized aluminum ball
- Single stationary truck assembly with aluminum pulley
- #10 waterproof braided polypropylene halyard
- Chrome plated bronze swivel snaphooks
- Neoprene snaphook covers
- Beaded sling assembly
- Plastic covered counterweight
- Locking access door with Internal V-Cleat
- Spun aluminum flash collar to match pole
- PVC Sleeve for heights 15' 30'
- Galvanized corrugated steel ground sleeve with grounding spike for 30' x 6" thru 35' heights

#### **Optional Features:**

Shoebase







Catalog Number	Exp. Hgt. Nom.	Taper Nom.	Butt Dia.	Top Dia.	Wall Thick.	Set Depth	Pole Sect.	Ship Wgt.	Max Flag Size	Max. Wind Speed w/Flag	Max. Wind Speed unflagged	Price
IVC15B31	15'	6' 3"	3"	1 7/8"	.125"	1' 6"	1	97	3' x 5'	120 mph	165 mph	
IVC20B31	20'	6' 3"	3"	1 7/8"	.125"	2' 0"	1	119	4' x 6'	90 mph	120 mph	
IVC20B41	20'	11' 0"	4"	3"	.125"	2' 0"	1	125	4' x 6'	110 mph	150 mph	
IVC25B41	25'	11' 0"	4"	3"	.125"	2' 6"	1	163	4' x 6'	80 mph	100 mph	
IVC25B51	25'	11' 0"	5"	3"	.125"	2' 6"	1	179	4' x 6'	100 mph	135 mph	
IVC30B41	30'	11' 0"	4"	3"	.125"	3' 0"	1	155	4' x 6'	65 mph	80 mph	
IVC30B42	30'	11' 0"	4"	3"	.125"	3' 0"	2	155	4' x 6'	65 mph	80 mph	
IVC30B51	30'	11' 0"	5"	3"	.125"	3' 0"	1	188	5' x 8'	80 mph	95 mph	
IVC30B52	30'	11' 0"	5"	3"	.125"	3' 0"	2	188	5' x 8'	80 mph	95 mph	
IVC30C61	30'	13' 9"	6"	3 1/2"	.156"	3' 0"	1	209	5' x 8'	110 mph	175 mph	
IVC30C62	30'	13' 9"	6"	3 1/2"	.156"	3' 0"	2	209	5' x 8'	110 mph	175 mph	
IVC35C61	35'	13' 9"	6"	3 1/2"	.156"	3' 6"	1	218	5' x 8'	85 mph	105 mph	
IVC35C62	35'	13' 9"	6"	3 1/2"	.156"	3' 6"	2	218	5' x 8'	85 mph	105 mph	
IVC35C71	35'	19' 3"	7"	3 1/2"	.156"	3' 6"	1	234	5' x 8'	110 mph	165 mph	
IVC35C72	35'	19' 3"	7"	3 1/2"	.156"	3' 6"	2	234	5' x 8'	110 mph	165 mph	





### **Internal Halyard - Cam Cleat (ICC)**

### Groundset Foundation with exposed nominal heights from 20-40 feet

When security is a concern our Architectural Internal Halyard Series Flagpoles are the choice in the flagpole industry. We offer the economical rope internal halyard/cam cleat systems. Internal halyard flagpoles are also the most aesthetically pleasing because the halyard is concealed inside the pole. The lockable door provides the owner with a 24-7 sense of security.

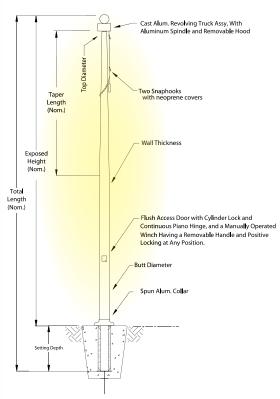
#### **Standard Features include:**

- Gold anodized aluminum ball
- Revolving truck assembly with stainless steel ball bearings
- #10 waterproof braided polypropylene halyard
- Neoprene snaphook covers
- Chrome plated bronze swivel snaphooks
- Beaded sling assembly
- Plastic covered counterweights
- Manually operated cam cleat
- Flush access door with lock and piano hinge
- Spun aluminum flash collar to match pole
- Galvanized corrugated steel ground sleeve with grounding spike

### **Optional Features:**

• Shoebase





Catalog Number	Exp. Hgt. Nom.	Taper Nom.	Butt Dia.	Top Dia.	Wall Thick.	Set Depth	Pole Sect.	Ship Wgt.	Max Flag Size	Max. Wind Speed w/Flag	Max. Wind Speed unflagged	Price
ICC20B51	20'	11' 0"	5"	2 1/2"	.125"	2' 0"	1	97	5' x 8'	119 mph	215 mph	
ICC20D51	20'	11' 0"	5"	2 1/2"	.188"	2' 0"	1	119	5' x 8'	120+ mph	290 mph	
ICC25B51	25'	11' 0"	5"	2 1/2"	.125"	2' 6"	1	117	5' x 8'	90 mph	118 mph	
ICC25C51	25'	11' 0"	5"	2 1/2"	.156"	2' 6"	1	131	5' x 8'	100 mph	201 mph	
ICC25C61	25'	13' 9"	6"	3 1/2"	.156"	2' 6"	1	163	5' x 8'	120+ mph	230 mph	
ICC25D61	25'	13' 9"	6"	3 1/2"	.188"	2' 6"	1	179	5' x 8'	120+ mph	255 mph	
ICC30C51	30'	11' 0"	5"	2 1/2"	.156"	3' 0"	1	155	5' x 8'	80 mph	97 mph	
ICC30C52	30'	11' 0"	5"	2 1/2"	.156"	3' 0"	2	155	5' x 8'	80 mph	97 mph	
ICC30C61	30'	13' 9"	6"	3 1/2"	.156"	3' 0"	1	188	6' x 10'	98 mph	150 mph	
ICC30C62	30'	13' 9"	6"	3 1/2"	.156"	3' 0"	2	188	6' x 10'	98 mph	150 mph	
ICC30D61	30'	13' 9"	6"	3 1/2"	.188"	3' 0"	1	209	6' x 10'	110 mph	180 mph	
ICC30D62	30'	13' 9"	6"	3 1/2"	.188"	3' 0"	2	209	6' x 10'	110 mph	180 mph	
ICC35C61	35'	13' 9"	6"	3 1/2"	.156"	3' 6"	1	218	6' x 10'	80 mph	100 mph	
ICC35C62	35'	13' 9"	6"	3 1/2"	.156"	3' 6"	2	218	6' x 10'	80 mph	100 mph	
ICC35C71	35'	19' 3"	7"	3 1/2"	.156"	3' 6"	1	234	6' x 10'	103 mph	153 mph	
ICC35C72	35'	19' 3"	7"	3 1/2"	.156"	3' 6"	2	234	6' x 10'	103 mph	153 mph	
ICC35D71	35'	19' 3"	7"	3 1/2"	.188"	3' 6"	1	261	6' x 10'	115 mph	180 mph	
ICC35D72	35'	19' 3"	7"	3 1/2"	.188"	3' 6"	2	261	6' x 10'	115 mph	180 mph	
ICC40C72	40'	19' 3"	7"	3 1/2"	.156"	3' 6"	2	277	6' x 10'	84 mph	107 mph	
ICC40D82	40	22' 0"	8"	4"	.188"	4' 0"	2	345	8' x 12'	114 mph	173 mph	



### **Internal Halyard - with Winch (IWW)**

### Groundset Foundation with exposed nominal heights from 20-80 feet

When your project calls for extreme security our heavy-duty cable/winch system will meet any commercial, municipal, governmental or industrial application. These poles are more streamlined in appearance because the halyard is concealed inside of the pole. The lockable door provides the owner with the 24-7 sense of security.

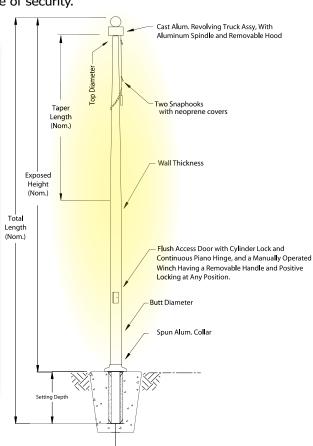
#### Standard Features include:

- Gold Anodized Aluminum Ball
- Revolving truck assembly with stainless steel bearings
- Revolving truck assembly with stainless steel sealed bearings for flagpoles taller than 45'
- Stainless steel aircraft cable halyard
- Chrome plated bronze swivel snaphooks
- Neoprene snaphook covers
- Beaded sling assembly
- Plastic covered counterweights
- Stainless steel winch assembly, with removable hand crank for poles of 6" to 8" butt diameters.
   Steel winch assembly, with removable hand crank used for 8" to 12" butt diameters.
- Flush access door with lock and piano hinge
- Spun aluminum flash collar to match pole
- Galvanized corrugated steel ground sleeve with grounding spike

### **Optional Features:**

Shoebase





Catalog Number	Exp. Hgt. Nom.	Taper Nom.	Butt Dia.	Top Dia.	Wall Thick.	Set Depth	Pole Sect.	Ship Wgt.	Max Flag Size	Max. Wind Speed w/Flag	Max. Wind Speed unflagged	Price
IWW20D61	20'	13' 9"	6"	3 1/2"	.188"	2' 0"	1	154	4' x 6'	180 mph	200+ mph	
IWW25D61	25'	13' 9"	6"	3 1/2"	.188"	2' 6"	1	181	4' x 6'	129 mph	200+ mph	
IWW30C61	30'	13' 9"	6"	3 1/2"	.156"	3' 0"	1	193	5' x 8'	85 mph	105 mph	
IWW30C62	30'	13' 9"	6"	3 1/2"	.156"	3' 0"	2	193	5' x 8'	85 mph	105 mph	
IWW30D61	30'	13' 9"	6"	3 1/2"	.188"	3' 0"	1	214	5' x 8'	93 mph	124 mph	
IWW30D62	30'	13' 9"	6"	3 1/2"	.188"	3' 0"	2	214	5' x 8'	93 mph	124 mph	
IWW35C61	35'	13' 9"	6"	3 1/2"	.156"	3' 6"	1	223	5' x 8'	70 mph	80 mph	
IWW35C62	35'	13' 9"	6"	3 1/2"	.156"	3' 6"	2	223	5' x 8'	70 mph	80 mph	
IWW35C71	35'	19' 3"	7"	3 1/2"	.156"	3' 6"	1	239	5' x 8'	90 mph	115 mph	
IWW35C72	35'	19' 3"	7"	3 1/2"	.156"	3' 6"	2	239	5' x 8'	90 mph	115 mph	
IWW35D71	35'	19' 3"	7"	3 1/2"	.188"	3' 6"	1	266	5' x 8'	100 mph	140 mph	
IWW35D72	35'	19' 3"	7"	3 1/2"	.188"	3' 6"	2	266	5' x 8'	100 mph	140 mph	
IWW40C72	40'	19' 3"	7"	3 1/2"	.156"	4' 0"	2	282	5' x 8'	74 mph	87 mph	
IWW40C82	40'	22' 0"	8"	4"	.156"	4' 0"	2	347	6' x 10'	90 mph	123 mph	
IWW40D82	40'	22' 0"	8"	4"	.188"	4' 0"	2	347	6' x 10'	102 mph	145 mph	
IWW45D82	45'	22' 0"	8"	4"	.188"	4' 6"	2	390	5' x 8'	80 mph	95 mph	
IWW50D83	50'	22' 0"	8"	4"	.188"	5' 0"	3	400	5' x 8'	67 mph	75 mph	
IWW50D13	50'	33' 0"	10"	4"	.188"	5' 0"	3	488	6' x 10'	105 mph	135 mph	
IWW60D13	60'	33' 0"	10"	4"	.188"	6' 0"	3	612	6' x 10'	75 mph	90 mph	
IWW60F13	60'	33' 0"	10"	4"	.250"	6' 0"	3	684	8' x 12'	90 mph	115 mph	
IWW60F23	60'	52' 4"	12"	4"	.250"	6' 0"	3	700	8' x 12'	135 mph	170 mph	
IWW70G13	70'	52' 0"	10"	4"	.312"	7' 0"	3	796	8' x 12'	80 mph	95 mph	
IWW70F23	70'	60' 0"	12"	4"	.250"	7' 0"	3	894	10' x 15'	95 mph	125 mph	
IWW80H24	80'	60' 0"	12"	4"	.375"	8' 0"	4	1198	10 x 15'	100 mph	125 mph	





### **Nautical Single Mast (NSM)**

**Groundset Foundation with exposed nominal heights** from 25-80 feet

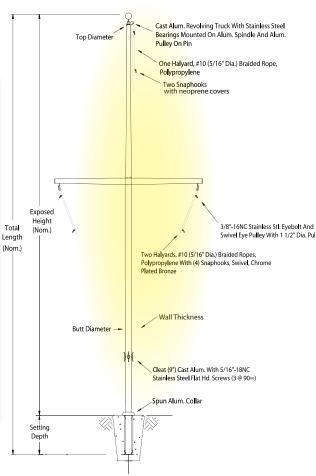
#### **Standard Features include:**

- Gold anodized aluminum ball
- Single revolving truck assembly
- with aluminum pulley
   Eyehook mounted single pulleys on yardarm
- Three 9" cast aluminum cleats
- #10 waterproof braided polypropylene halyard
- Chrome plated bronze swivel snaphooks
- Neoprene snaphook covers
- Spun aluminum flash collar to match pole
- Galvanized corrugated steel ground sleeve with grounding spike

#### **Optional Features:**

- Shoebase
- Gaff
- Double Halyard System





	Exp. Hgt.	Tapor	Butt		Wall	Set	Pole	Ship	Yardarm	
Catalog Number	Nom.	Taper Nom.	Dia.	Top Dia.	Thick.	Depth	Sect.	Wat.	Length	Price
NSM25B51	25'	11' 0"	5"	3"	.125"	2' 6"	1	136	8' 0"	11100
NSM25C51	25'	11' 0"	5"	3"	.156"	2' 6"	1	150	8' 0"	
NSM30B51	30'	11' 0"	5"	3"	.125"	3' 0"	1	164	8' 0"	
NSM30B52	30'	11' 0"	5"	3"	.125"	3' 0"	2	164	8' 0"	
NSM30C51	30'	11' 0"	5"	3"	.156"	3' 0"	1	181	8' 0"	
NSM30C52	30'	11' 0"	5"	3"	.156"	3' 0"	2	181	8' 0"	
NSM30C61	30'	13' 9"	6"	3 1/2"	.156"	3' 0"	1	250	8' 0"	
NSM30C62	30'	13' 9"	6"	3 1/2"	.156"	3' 0"	2	250	8' 0"	
NSM30D61	30'	13' 9"	6"	3 1/2"	.188"	3' 0"	1	235	8' 0"	
NSM30D62	30'	13' 9"	6"	3 1/2"	.188"	3' 0"	2	235	8' 0"	
NSM35C61	35'	13' 9"	6"	3 1/2"	.156"	3' 6"	1	250	9' 6"	
NSM35C62	35'	13' 9"	6"	3 1/2"	.156"	3' 6"	2	250	9' 6"	
NSM35C71	35'	19' 3"	7"	3 1/2"	.156"	3' 6"	1	265	9' 6"	
NSM35C72	35'	19' 3"	7"	3 1/2"	.156"	3' 6"	2	265	9' 6"	
NSM35D71	35'	19' 3"	7"	3 1/2"	.188"	3' 6"	1	293	9' 6"	
NSM35D72	35'	19' 3"	7"	3 1/2"	.188"	3' 6"	2	293	9' 6"	
NSM40C72	40'	19' 3"	7"	3 1/2"	.156"	4' 0"	2	312	10' 9"	
NSM40C82	40'	22' 0"	8"	4"	.156"	4' 0"	2	355	10' 9"	
NSM40D82	40'	22' 0"	8"	4"	.188"	4' 0"	2	377	10' 9"	
NSM45D82	45'	22' 0"	8"	4"	.188"	4' 6"	2	424	12' 0"	
NSM50D83	50'	22' 0"	8"	4"	.188"	5' 0"	3	436	13' 6"	
NSM50D13	50'	33' 0"	10"	4"	.188"	5' 0"	3	529	13' 6"	
NSM60D13	60'	33' 0"	10"	4"	.188"	6' 0"	3	664	16' 0"	
NSM60F13	60'	33' 0"	10"	4"	.250"	6' 0"	3	735	16' 0"	
NSM60F23	60'	52' 4"	12"	4"	.250"	6' 0"	3	752	16' 0"	
NSM70G14	70'	33' 0"	10"	4"	.312"	7' 0"	4	849	18' 9"	
NSM70F24	70'	52' 4"	12"	4"	.250"	7' 0"	4	950	18' 9"	
NSM80H15	80'	33' 0"	10"	4"	.375"	8' 0"	5	1275	18' 9"	



Single Mast Nautical with a Gaff Optional Accessory: Call factory for gaff sizes available.



### PRIDE. QUALITY. TRADITION.

### Nautical Double Mast (NDM)

### Groundset Foundation with exposed nominal heights from 25-80 feet

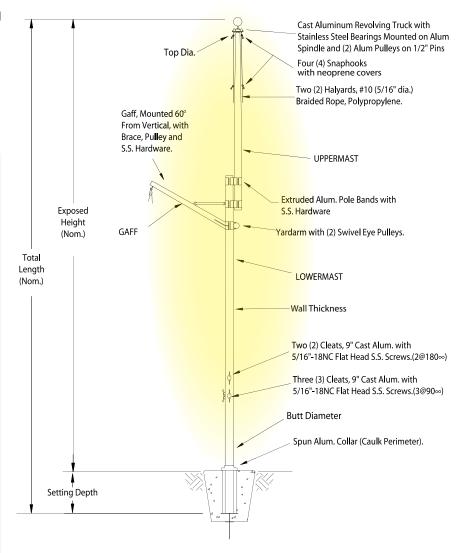
### **Standard Features include:**

- Gold anodized aluminum ball
- Double revolving truck assembly with aluminum pulleyEyehook mounted single pulleys on gaff
- Eyehook mounted single pulleys on yardarm
- Five 9" cast aluminum cleats (NDM)#10 waterproof braided polypropylene halyard
- Chrome plated bronze swivel snaphooks
- Neoprene snaphook covers
- Spun aluminum flash collar to match pole
- Galvanized corrugated steel ground sleeve with grounding spike

#### **Optional Features:**

• Shoebase





Catalog	Exp. Hgt.	Taper	Butt		Wall	Set	Pole	Ship	Yardarm	Gaff	<b>D</b>
Number	Nom.	Nom.	Dia.	Top Dia.	Thick.	Depth	Sect.	Wgt.	Length	Length	Price
NDM30D61	30'	13' 9"	6"	3 1/2"	.188"	3' 0"	1	238	8' 0"	5' 0"	
NDM30D62	30'	13' 9"	6"	3 1/2"	.188"	3' 0"	2	238	8' 0"	5' 0"	
NDM35D71	35'	19' 3"	7"	3 1/2"	.188"	3' 6"	1	272	9' 6"	6' 0"	
NDM35D72	35'	19' 3"	7"	3 1/2"	.188"	3' 6"	2	272	9' 6"	6' 0"	
NDM40D82	40'	22' 0"	8"	4"	.188"	4' 0"	2	364	10' 9"	7' 0"	
NDM45D82	45'	22' 0"	8"	4"	.188"	4' 6"	2	485	12' 0"	8' 0"	
NDM50D83	50'	22' 0"	8"	4"	.188"	5' 0"	3	560	13' 6"	9' 0"	
NDM60F23	60'	52' 4"	12"	4"	.250"	6' 0"	3	1045	16' 0"	10' 9"	·
NDM80H25	80'	52' 4"	12"	4"	.500"	8' 0"	5	1350	18' 9"	12' 9"	





Cast Alum. Revolving Truck, With S.S.

Bearings On Alum. Spindle And (1)

Alum. Pulley On 1/2" Pin.

### Counterbalance (CSR)

### Steel Plate Foundation with exposed nominal heights from 30-50 feet

#### Standard Features include:

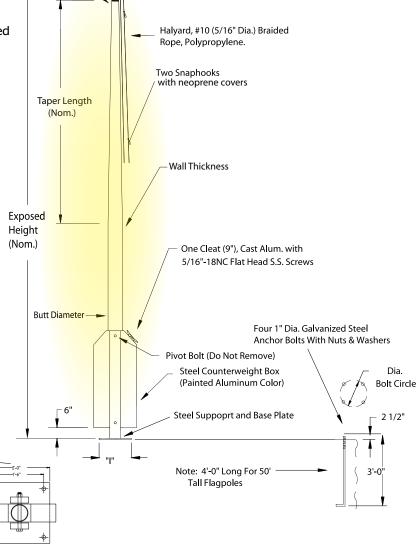
- · Gold anodized aluminum ball
- Single revolving truck assembly with aluminum pulley
- Steel counterweight box, base plate and support channels
  #10 waterproof braided polypropylene halyard
- Chrome plated bronze swivel snaphooks
- Neoprene snaphook covers
- Spun aluminum flash collar to match pole
- 9" cast aluminum cleat

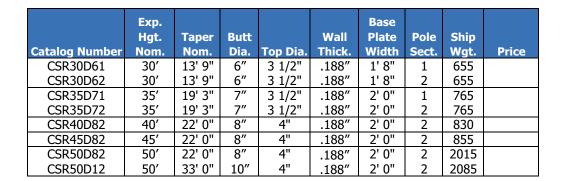
(Balance weight for counterweight box will be furnished by others)

#### **Optional Features:**

• Double Halyard







For 7", 8" and 10" diameter Poles

Top Diameter



### **Steel Flagpole Series (SPW)**

### Groundset Foundation with exposed nominal heights from 100-150 feet

When your project calls for the largest flagpole available, American Flagpole is the choice. These steel flagpoles begin with heights of 100'.

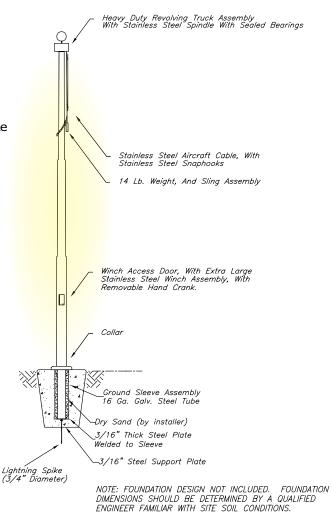
#### Standard Features include:

- Gold Anodized Aluminum Ball
- Stainless steel aircraft cable halyard
- Chrome plated bronze swivel snaphooks
- Neoprene snaphook covers
- · Beaded sling assembly
- Plastic covered counterweights
- Stainless steel winch assembly, with removable hand crank
- Flush access door with cylinder lock and piano hinge
- Spun aluminum flash collar to match pole
- Galvanized corrugated steel ground sleeve with grounding spike

#### **Optional Features:**

Shoebase





Catalog	Exp. Hgt.	Butt		Wall	Set	Pole	_	Max. Flag		Max. Wind Speed	
Number	Nom.	Dia.	Top Dia.	Thick.	Depth	Sect.	Wgt.	Size	w/Flag	unflagged	Price
SPW100H	100'	12.75"	4.5"	.375"	10'	3	3733	30' x 50'	85 mph	105 mph	
SPW100I	100'	14"	6.625"	.500"	10'	3	5393	30' x 50'	90 mph	130 mph	
SPW120H	120'	16"	6.625"	.375"	12'	4	6091	30' x 50'	85 mph	105 mph	
SPW120I	120'	16"	6.625"	.500"	12'	4	7957	30' x 50'	90 mph	130 mph	
SPW130H	130'	18"	6.625"	.375"	13'	4	7456	30' x 50'	85 mph	105 mph	
SPW130I	130'	18"	6.625"	.500"	13'	4	9804	30' x 60'	90 mph	130 mph	
SPW140H	140'	20"	6.625"	.375"	14'	5	8906	30' x 50'	85 mph	105 mph	
SPW140I	140'	20"	6.625"	.500"	14'	5	11496	30' x 60'	90 mph	130 mph	
SPW150H	150'	20"	6.625"	.500"	15'	5	9876	30' x 50'	85 mph	105 mph	
SPW150I	150'	24"	6.625"	.500"	15'	5	13397	30' x 60'	90 mph	130 mph	





### **Outrigger (OSS)**

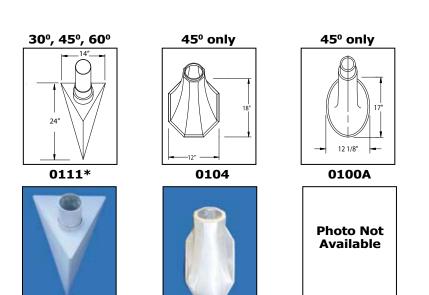
### Wall mount foundation with exposed nominal heights from 6-20 feet

## **Standard Features include:**• Gold Anodized Aluminum Ball

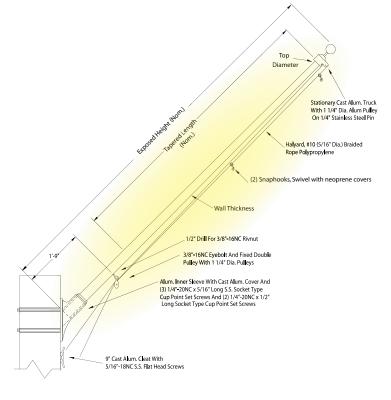
- Cast aluminum single stationary truck assembly with aluminum pulley
- #10 waterproof braided polypropylene halyard
- Chrome plated bronze swivel snaphooks
- Neoprene snaphook covers
- 3/8" eyebolt and fixed double pulley
- 9" cast aluminum cleat
- Choice of aluminum wall mounts (see below)

#### **Optional Features:**

- Wall anchorage kit
- Locking cleat covers







Catalog		Exp.	Butt	Wall	Pole	Ship	
Number	Anchorage Style	Hgt.	Dia.	Thick.	Sect.	Wgt.	Price
OSS6D4X-**	0111 Series*	6'	4"	.188"	1	41	
OSS8D4X-**	0111 Series*	8'	4"	.188"	1	46	
OSS10D4X-**	0111 Series*	10'	4"	.188"	1	51	
OSS12D4X-**	0111 Series*	12'	4"	.188"	1	57	
OSS14D4X-**	0111 Series*	14'	4"	.188"	1	62	
OSS15D4X-**	0111 Series*	15'	4"	.188"	1	65	
OSS16D4X-**	0111 Series*	16'	4"	.188"	1	67	
OSS18D4X-**	0111 Series*	18'	4"	.188"	1	72	
OSS20D4X-**	0111 Series*	20'	4"	.188"	1	77	
OSS6D4X-**	0100A Series 45	6'	4"	.188"	1	41	
OSS8D4X-**	0100A Series 45	8'	4"	.188"	1	46	
OSS10D4X-**	0100A Series 45	10'	4"	.188"	1	51	
OSS12D4X-**	0100A Series 45	12'	4"	.188"	1	57	
OSS14D4X-**	0100A Series 45	14'	4"	.188"	1	62	
OSS15D4X-**	0100A Series 45	15'	4"	.188"	1	65	
OSS16D4X-**	0100A Series 45	16'	4"	.188"	1	67	
OSS18D4X-**	0100A Series 45	18'	4"	.188"	1	72	
OSS20D4X-**	0100A Series 45	20'	4"	.188"	1	77	
OSS6D4X-**	0104 Series 45	6'	4"	.188"	1	41	
OSS8D4X-**	0104 Series 45	8'	4"	.188"	1	46	
OSS10D4X-**	0104 Series 45	10'	4"	.188"	1	51	
OSS12D4X-**	0104 Series 45	12'	4"	.188"	1	57	
OSS14D4X-**	0104 Series 45	14'	4"	.188"	1	62	
OSS15D4X-**	0104 Series 45	15'	4"	.188"	1	65	
OSS16D4X-**	0104 Series 45	16'	4"	.188"	1	67	
OSS18D4X-**	0104 Series 45	18'	4"	.188"	1	72	
OSS20D4X-**	0104 Series 45	20'	4"	.188"	1	77	



### **Vertical Wall-Mount (VSS / VSR)**

### Wall mount foundation with exposed nominal heights from 15-35 feet

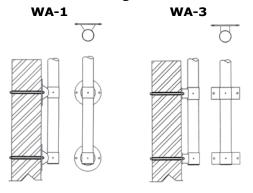
### Standard Features include:

- Gold Anodized Aluminum Ball
- Cast aluminum single stationary or single revolving truck assembly with aluminum pulley
- #10 waterproof braided polypropylene halyard
- Chrome plated bronze swivel snaphooks
- Neoprene snaphook covers
- 9" cast aluminum cleat
- Choice of mounting brackets (see below)

#### **Optional Features:**

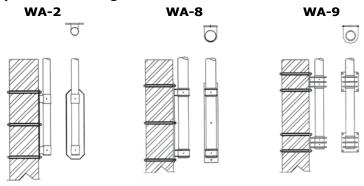
- Wall anchorage kit
- Locking cleat covers

#### **Standard Mounting Brackets**

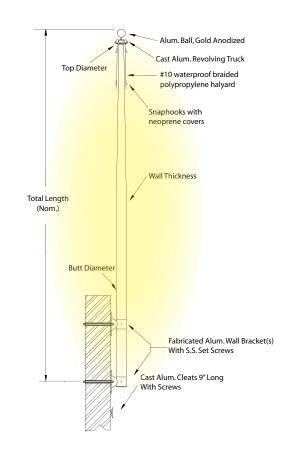




#### **Optional Mounting Brackets**



Catalog Number	Anchorage Style	Expo Hgt. Nom.	Butt Dia.	Wall Thick.	Pole Sect.	Ship Wgt.	Price
VSS15B3X-**	Any Listed	15'	3"	.125"	1	31	
VSR20B4X-**	Mounting	20'	4"	.125"	1	57	
VSR25C5X-**	Option	25'	5"	.156"	1	80	
VSR30C6X-**	Above	30'	6"	.156"	1	110	
VSR30C6Y-**		30'	6"	.156"	2	110	
VSR30D6X-**		30'	6"	.188"	1	125	
VSR30D6Y-**		30'	6"	.188"	2	125	
VSR35C6X-**		35'	6"	.156"	1	150	
VSR35C6Y-**		35'	6"	.156"	2	150	





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External Halyard Stationary Trucks		
Size/Description	Part Number	
Stationary 1-7/8-2" Tapped 1/2"-13NC for finial	95750	
Stationary 2-1/2" Tapped 1/2"-13NC for finial	95751-001	
Stationary 2-1/2" Tapped 5/8"-11NC for finial	95751-002	
Stationary 3" Tapped 1/2"-13NC for finial	95753-001	
Stationary 3" Tapped 5/8"-11NC for finial	95753-002	
Stationary 3-1/2" Tapped 1/2"-13NC for finial	95755-001	
Stationary 3-1/2" Tapped 5/8"-11NC for finial	95755-002	

External Halyard Revolving Trucks	
Size/Description	Part Number
Single, 1-1/4" spindle, Tapped 1/2"-13NC for finial	96098-001
Single, 1-1/4" spindle, Tapped 5/8"-11NC for finial	96098-002
Single, Heavy Duty with sealed bearings, 1/2"-13NC	96099-001
Single, Heavy Duty with sealed bearings, 5/8"-11NC	96099-002
Double, 1-1/4" spindle, Tapped 1/2"-13NC for finial	96014-001
Double, 1-1/4" spindle, Tapped 5/8"-11NC for finial	96014-002
Double, Heavy Duty w/sealed bearings, 1/2"-13NC	96100-001
Double, Heavy Duty w/sealed bearings, 5/8"-11NC	96100-002
Nylon Pole Top Reducer, 1-1/2 to 1-1/4"	95182

Internal Halyard Stationary Cam Cleat Trucks		
Size/Description	Part Number	
Stationary, 2" Tapped 1/2"-13NC for finial	95695	
Stationary, 2-1/2" Tapped 1/2"-13NC for finial	95752-001	
Stationary, 2-1/2" Tapped 5/8"-11NC for finial	95752-002	
Stationary, 3" Tapped 1/2"-13NC for finial	95754-001	
Stationary, 3" Tapped 5/8"-11NC for finial	95754-002	
Stationary, 3-1/2" Tapped 1/2"-13NC for finial	95756-001	
Stationary, 3-1/2" Tapped 5/8"-11NC for finial	95756-002	

Internal Halyard Revolving Trucks		
Size/Description	Part Number	
Internal w/cap, Standard Truck SS bearings for pole less than 45', Tapped for 1/2" - 13NC finial	97163-001	
Internal w/cap, Standard Truck SS bearings for pole 45', Tapped for 5/8" - 11NC finial	97163-002	
Internal w/cap, Sealed Bearing Truck for poles 45' or higher, Tapped for 1/2" - 13NC finial	97164-001	
Internal w/cap, Sealed Bearing Truck for poles 45' or higher, Tapped for 1 5/8" - 11NC finial	97164-002	
Internal w/cap, Cam Cleat Truck, Use with rope on Cam Cleat poles, Tapped for 1/2" - 13NC finial	97165-001	
Internal w/cap, Cam Cleat Truck, Use with rope on Cam Cleat poles, Tapped for 5/8" - 11NC finial	97165-002	

Pulley	
Single, Swivel w/eyebolt	91094
Double, Fixed w/eyebolt	91156







Cleats	
Size/Description	Part Number
6" Standard Finish	95368S
9" Standard Finish	90037S
9" Painted Finish	90037P-S
SS Cleat Screw (one) 5/16" - 18NC - 1 1/2"	90043
Self Tapping Cleat Screw 1/4" - 20NC - 2"	95829





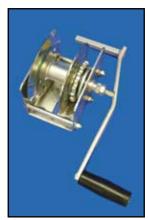


Cleat Covers		
Size/Description	Part Number	
Cleat Cover w/Cyln. Lock and (2) 5/16" - 18" NC bolts for attachment to pole, 3" pole and above	96016	
Cleat Cover for use with padlock; (2) 5/16" - 18" NC bolt for attachment to pole, 3" diameter poles and above (padlock not supplied)	96017	
Halyard cover, 3" diameter poles and above	96153	
Padlock with keys	PADLOCK	
Replacement Lock	95595-006	
Replacement Keys	95595-007	





Cam Action Cleats		
Size/Description	Part Number	
Cam Cleat	92858	
Cam Cleat mounting screw (1)	44964-001	
Replacement Lock for Internal Halyard door (new compression style)	95645	
Replacement Key	95646	
Replacement Lock for Cam Cleat Door with keys (Flagpoles prior to Feb. 04)	91510	





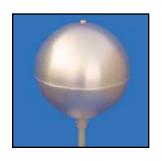
Winch	
Size/Description	Part Number
Small w/o Handle 6"-8" (Stainless Steel)	95762
Large w/o Handle, Greater than 45' Exp. (Stainless Steel)	95763
Large w/Handle 8"-12" (Steel)	91717
Winch Handle for Stainless Steel winches	95757
Large Winch Handle	91757























Balls			
Size/Description	Satin	Gold Anodized	Gold Leaf
3" - 5/8" Rod	90039-001	90066-001	90084-001
4" - 5/8" Rod	90039-002	90066-002	90084-002
5" - 5/8" Rod	90039-003	90066-003	90084-003
6" - 5/8" Rod	90039-004	90066-004	90084-004
8" - 5/8" Rod	90039-005	90066-005	90084-005
10" - 5/8" Rod	90039-006	90066-006	90084-006
12" - 5/8" Rod	90039-007	90066-007	90084-007
14" - 5/8" Rod	90039-008	90066-008	90084-008
Size/Description	Clear Anodized	Gold Anodized	Gold Leaf
3" - 1/2" Rod	90065-001	90056-001	90084-011
4" - 1/2" Rod	90065-002	90056-002	90084-012
5" - 1/2" Rod	90065-003	90056-003	90084-013
6" - 1/2" Rod	90065-004	90056-004	90084-014
8" - 1/2" Rod	90065-005	90056-005	90084-015
10" - 1/2" Rod	90065-006	90056-006	90084-016
12" - 1/2" Rod	90065-007	90056-007	90084-017

Size/Description	Part Number
Botanee Cross, 8" 1/2"-13NC	95768

Balls - Stainless Steel		
Size/Description	Part Number	
3" - 1/2" Rod	90121-011	
4" - 1/2" Rod	90121-012	
5" - 1/2" Rod	90121-013	
6" - 1/2" Rod	90121-014	
8" - 1/2" Rod	90121-015	
10" - 1/2" Rod	90121-016	
12" - 1/2" Rod	90121-017	

Cast Aluminum Eagle on Ball	
Size/Description	Part Number
Eagle on Ball 11" Wing Span, 11/2" Rod	90827-011
Eagle on Ball 15" Wing Span, 1/2" Rod	90827-012
1/2" to 5/8" Thread Adapter 5/8" Rod	90992

Miscellaneous	
Size/Description	Part Number
3/8" Eyebolt	91096
3" Pole Top Adapter 1 1/4" Threads	95358
3 1/2" Pole Top Adapter 1 1/4" Threads	95359
4" Pole Top Adapter 1 1/4" Threads	95360
5/16 - 18 NC Drill & Tap Kit	KIT-DRLTAP5/16
Cylinder Light for up lighting w/o bulb (1)	91012
Wall Anchorage Kit	94210
Aluminum Cleaner OX-Out, One (1) gallon	79935
Touch up Paint - Specify Color	79079



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Bagged Cam Cleat Rope Assembly	
Size/Description	Part Number
5/16" X 40' White Rope #10 Bagged	95956-040
5/16" X 40' Black Rope #10 Bagged	95956-040B
5/16" X 50' White Rope #10 Bagged	95956-050
5/16" X 50' Black Rope #10 Bagged	95956-050B
5/16" X 60' White Rope #10 Bagged	95956-060
5/16" X 60' Black Rope #10 Bagged	95956-060B
5/16" X 70' White Rope #10 Bagged	95956-070
5/16" X 70' Black Rope #10 Bagged	95956-070B
5/16" X 80' White Rope #10 Bagged	95956-080
5/16" X 80' Black Rope #10 Bagged	95956-080B
5/16" X 90' White Rope #10 Bagged	95956-090
5/16" X 90' Black Rope #10 Bagged	95956-090B
5/16" X 100' White Rope #10 Bagged	95956-100
5/16" X 100' Black Rope #10 Bagged	95956-100B



Non-Tangle Rod	
Size/Description	Part Number
2.5' - For Flag Sizes: 3' x 5' or 4' x 6'	96171-001
5' - For Flag Sizes: 5' x 8' or 6' x 10'	96171-002
7' - For Flag Sizes: 8' x 12' or 10' x 15'	96171-003

Halyard	
Size Description	Part Number
1/4" Poly White #8, lineal ft.	90072
1/4" x 40' Poly White #8, bagged	90055
5/16" Poly White #10, lineal ft.	90070
5/16" x 20' Poly White #10, bagged	90070-018
5/16" x 40' Poly White #10, bagged	90070-001
5/16" x 50' Poly White #10, bagged	90070-003
5/16" x 60' Poly White #10, bagged	90070-004
5/16" x 70' Poly White #10, bagged	90070-005
5/16" x 80' Poly White #10, bagged	90070-006
5/16" x 90' Poly White #10, bagged	90070-010
5/16" x 100' Poly White #10, bagged	90070-007
5/16" x 110' Poly White #10, bagged	90070-012
5/16" x 120' Poly White #10, bagged	90070-008
5/16" x 140' Poly White #10, bagged	90070-011
5/16" x 150' Poly White #10, bagged	90070-014
5/16" x 160' Poly White #10, bagged	90070-009
5/16" x 200' Poly White #10, bagged	90070-017
5/16", Galv. Steel Poly White #10/ft.	90942
3/8" Poly White #12, lineal ft.	91851
1/4" Nylon White #8, lineal ft.	90073
3/8" Nylon White #12, lineal ft.	91651
5/16", Galv. Steel Nylon White #10/ft.	92618
3/8", Galv. Steel Nylon White #12/ft.	93028
1/4" Poly Black #8, lineal ft.	90089
5/16" Poly Black #8, lineal ft.	90090
5/16" x 30' Poly Black #10, bagged	90090-015
5/16" x 40' Poly Black #10, bagged	90090-001
5/16" x 50' Poly Black #10, bagged	90090-003
5/16" x 60' Poly Black #10, bagged	90090-004
5/16" x 70' Poly Black #10, bagged	90090-005
5/16" x 80' Poly Black #10, bagged	90090-006
5/16" x 90' Poly Black #10, bagged	90090-010
5/16" x 100' Poly Black #10, bagged	90090-007
5/16" x 110' Poly Black #10, bagged	90090-012
5/16" x 120' Poly Black #10, bagged	90090-008
5/16" x 140' Poly Black #10, bagged	90090-011
5/16" x 160' Poly Black #10, bagged	90090-009
5/16" x 200' Poly Black #10, bagged	90090-017
5/16", Galv. Steel Poly Black #10, lineal ft.	93147
3/8" Poly Black #12, lineal ft.	92724
1/8' SS Cable, lineal ft.	90178
5/16" Poly Silver, lineal ft.	95530
1/4" Poly Silver, lineal ft.	96024
5/16" Brown Poly, lineal ft.	96052









Internal Halyard Stainless Steel Replacement Cable	
Size/Description	Part Number
33' S.S. Cable, (15' Exp. Hght.)	93673-001
43' S.S. Cable, (20' Exp. Hght.)	93673-002
47' S.S. Cable, (22' Exp. Hght.)	93673-003
53' S.S. Cable, (25' Exp. Hght.)	93673-004
63' S.S. Cable, (30' Exp. Hght.)	93673-005
73' S.S. Cable, (35' Exp. Hght.)	93673-006
83' S.S. Cable, (40' Exp. Hght.)	93673-007
93' S.S. Cable, (45' Exp. Hght.)	93673-008
103' S.S. Cable, (50' Exp. Hght.)	93673-009
113' S.S. Cable, (55' Exp. Hght.)	93673-010
123' S.S. Cable, (60' Exp. Hght.)	93673-011
143' S.S. Cable, (70' Exp. Hght.)	93673-012
163' S.S. Cable, (80' Exp. Hght.)	93673-013

<b>Complete Internal Halyard Assemblies</b>	
Size/Description	Part Number
15' Exp. Pole Height, 33' Cable	90172-013
20' Exp. Pole Height, 43' Cable	90172-001
22' Exp. Pole Height, 47' Cable	90172-002
25' Exp. Pole Height, 53' Cable	90172-003
30' Exp. Pole Height, 63' Cable	90172-004
35' Exp. Pole Height, 73' Cable	90172-005
40' Exp. Pole Height, 83' Cable	90172-006
45' Exp. Pole Height, 93' Cable	90172-010
50' Exp. Pole Height, 103' Cable	90172-007
55' Exp. Pole Height, 113' Cable	90172-012
60' Exp. Pole Height, 123' Cable	90172-008
70' Exp. Pole Height, 143' Cable	90172-009
80' Exp. Pole Height, 163' Cable	90172-011















Counterweight	
Size/Description	Part Number
1 3/4" Dia., 3.5# weight, Plastic Coated (White)	CWTO35
1 3/4" Dia., 3.5# weight, Plastic Coated (Bronze)	CWTO35B
1 3/4" Dia., 7# weight, Plastic Coated (White)	94738
1 3/4" Dia., 7# weight, Plastic Coated (Bronze)	94738B
1 3/4" Dia., 14# weight, Plastic Coated (White)	CWT140
1 3/4" Dia., 14# weight, Plastic Coated (Bronze)	CWT140B

Beaded Retainer Sling	
Size/Description	Part Number
39" Cable, White, 8" or 9" butt dia.	95700-001
47" Cable, White, 10" butt dia.	95700-002
55" Cable, White, 12" butt dia.	95700-003
39" Cable, Bronze tone, 8"/9" butt dia.	95700-004
47" Cable, Bronze tone, 10" butt dia.	95700-005
55" Cable, Bronze tone, 12" butt dia.	95700-006
27" Cable, White, 5" butt dia.	95700-007
31" Cable, White, 6" butt dia.	95700-008
35" Cable, White, 7" butt dia.	95700-009
27" Cable, Bronze tone, 5" butt dia.	95700-010
31" Cable, Bronze tone, 6" butt dia.	95700-011
35" Cable, Bronze tone, 7" butt dia.	95700-012



### PRIDE. QUALITY. TRADITION.











Kits are available in white and satin finishes.



Kits are available in white and satin finishes.





Snaphooks	
Size/Description	Part Number
3 1/2" Chrome Plated Bronze	90040
3 1/2" Solid Bronze	90828
2 3/8" Nylon / White	90054
2 3/8" Nylon / Black	90054B
4" Neoprene Cover White / Bronze	90088 / 90088B
3 1/4" S.S. Snaphooks	92257
4 3/4" S.S. Snaphooks	92899

American Spirit Accessories	
Size/ Description	Part Number
Plain-Unswedged 2" x 56" (Top Section)	95309-001
Swedged - no drilling 2" x 56"	95309-002
Swedged - installed 6" cleat 2" x 56"	95309-002C
2" truck, Qty 1-5	95497
2" truck, Qty 6+	95497
6" cleat, Qty 1-5	95368S
6" cleat, Qty 6+	95368S
3" gold anodized ball, 1/2" rod	90056-001
40' halyard, bagged	90055
Ground Sleeve	95565
2 3/8" Nylon snaphook	90054

American Tradition Accessories	,
Size/Description	Part Number
Top Section 3" x 1 7/18" x 7' 8"	94837S
Middle & Bottom sections 3" x 7"	95476
6" Cleat w/screws	95368S
PVC Ground Sleeve	94123
40' Halyard, bagged	90055
3 1/2" Chrome Plated Snaphook	90040
Clear Silicone	93293

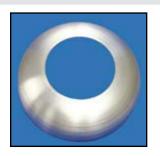
<b>Colonial V-Cleat Conversion Kits</b>		
Size/Description	Part Number	
Kit for 15' x 3" pole	IVC153K	
Kit for 20' x 3" pole	IVC203K	
Kit for 20' x 4" pole	IVC204K	
Kit for 25' x 3" pole	IVC253K	
Kit for 25' x 4' pole	IVC254K	
Kit for 25' x 5" pole	IVC255K	
Kit for 30' x 4" pole	IVC304K	
Kit for 30' x 5" pole	IVC305K	
Kit for 30' x 6" pole	IVC306K	
Kit for 35' x 6" pole	IVC356K	
Kit for 35' x 7" pole	IVC357K	

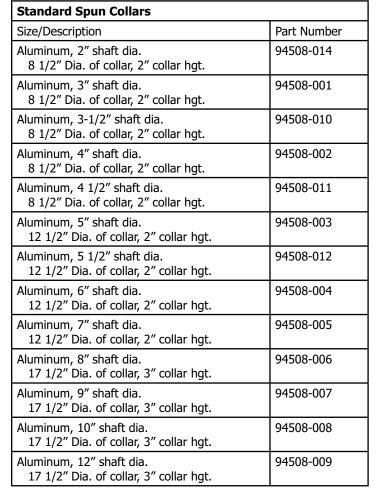
### **Contents of Kit:**

V-Cleat with screws, key lock door, instruction sheet, hole cutting template, internal halyard stationary truck, 2 snaphooks with covers, retaining sling, counterweight, gold anodized ball









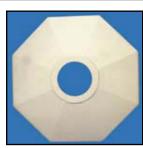
Decorative Collars	
Size/Description	Part Number
Cast Aluminum, 5" - 8" shaft dia. 18" Dia. of collar, 12 1/2" collar hgt.	91027
Cast Aluminum, 6" - 8" shaft dia. 19 1/2" Dia. of collar, 3 3/4" collar hgt.	91135
Cast Aluminum, 6" - 12" shaft dia. 22" Dia. of collar, 1 3/4" collar hgt.	91099
Spun Aluminum, 5" - 12" shaft dia. 20", 22" 30" Dia. of collar, 4" - 6" collar hgt.	90104

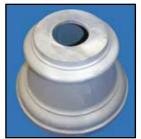


Heavy Duty Spun Collars	
Size/Description	Part Number
Aluminum, 3" shaft dia. 8" dia. of collar, 2 1/2" collar hgt	90038-001
Aluminum, 3-1/2" shaft dia. 8 1/8" dia. of collar, 4 1/4" collar hgt	90038-011
Aluminum, 4" shaft dia. 11 1/2" dia. of collar, 4 3/8" collar hgt	90038-002
Aluminum, 4-1/2" shaft dia. 11 1/2" dia. of collar, 5" collar hgt	90038-003
Aluminum, 5" shaft dia. 11 1/2" dia. of collar, 4 1/2" collar hgt	90038-004
Aluminum, 5-1/2" shaft dia. 11 1/2" dia. of collar, 4 5/8" collar hgt	90038-005
Aluminum, 6" shaft dia. 12 3/4" dia. of collar, 4 3/4" collar hgt	90038-006
Aluminum, 7" shaft dia. 12 3/4" dia. of collar, 4 3/4" collar hgt	90038-007
Aluminum, 8" shaft dia. 15 1/2" dia. of collar, 4 3/4" collar hgt	90038-008
Aluminum, 9" shaft dia. 15 1/2" dia. of collar, 5" collar hgt	90038-014
Aluminum, 10" shaft dia. 18" dia. of collar, 5" collar hgt	90038-009
Aluminum, 12" shaft dia. 22" dia. of collar, 5 1/4" collar hgt	90038-010











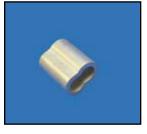
### PRIDE. QUALITY. TRADITION.



Schedule 40 PVC Ground Sleeves			
Size/ Description	Part Number		
3" Butt Dia. Ref., 4" x 1'6"	94141-001		
3" Butt Dia. Ref., 4" x 2'	94141-002		
3" Butt Dia. Ref., 4" x 2'6"	94141-007		
4" Butt Dia. Ref., 6" x 2'	94141-008		
4" Butt Dia. Ref., 6" x 2'6"	94141-003		
4" Butt Dia. Ref., 6" x 3'	94141-004		
5" Butt Dia. Ref., 8" x 2'	94141-009		
5" Butt Dia. Ref., 8" x 2'6"	94141-010		
5" Butt Dia. Ref., 8" x 3'	94141-005		
5" Butt Dia. Ref., 8" x 3'6"	94141-006		









Miscellaneous		
Size/Description	Part Number	
1 7/8" x 1/2" Shackle (SS)	91410	
2 3/4" Double Eye Swivel (GS)	90173	
Thimble (SS) 1/8"	90179	
Thimble (SS) 3/16"	95613	
Splicing Sleeve	90176	
Rope Wire Clamp (GS)	90277	
Stop Sleeve	91305	
I.H. Snaphook Assembly	94512	
1" Nylon Ball Drilled (Natural White)	95614	
1" Nylon Ball Drilled (Bronze) 95614B		



Ground Sleeves w/Lighting Spike	,
Size/Description	Part Number
4" Butt Dia. Ref., 6" x 2'	90031-021
4" Butt Dia. Ref., 6" x 2'6"	90031-038
4" Butt Dia. Ref., 6" x 3'	90031-001
5" Butt Dia. Ref., 8" x 2'	90031-002
5" Butt Dia. Ref., 8" x 2'6"	90031-003
5" Butt Dia. Ref., 8" x 3'	90031-004
5" Butt Dia. Ref., 8" x 3'6"	90031-028
5" Butt Dia. Ref., 8" x 4'	90031-020
6" & 7" Butt Dia. Ref., 10" x 2'	90031-027
6" & 7" Butt Dia. Ref., 10" x 2'6"	90031-013
6" & 7" Butt Dia. Ref., 10" x 3'	90031-005
6" & 7" Butt Dia. Ref., 10" x 3'6"	90031-006
6" & 7" Butt Dia. Ref., 10" x 4'	90031-007
6" & 7" Butt Dia. Ref., 10" x 4'6"	90031-030
6" & 7" Butt Dia. Ref., 10" x 5'	90031-011
8" & 9" Butt Dia. Ref., 12" x 3'	90031-029
8" & 9" Butt Dia. Ref., 12" x 3'6"	90031-015
8" & 9" Butt Dia. Ref., 12" x 4'	90031-008
8" & 9" Butt Dia. Ref., 12" x 4'6"	90031-017
8" & 9" Butt Dia. Ref., 12" x 5'	90031-009
10" & 12" Butt Dia. Ref., 15" x 4'	90031-023
10" & 12" Butt Dia. Ref., 15" x 4'6"	90031-022
10" & 12" Butt Dia. Ref., 15" x 5'	90031-010
10" & 12" Butt Dia. Ref., 15" x 6'	90031-012
10" & 12" Butt Dia. Ref., 15" x 7'	90031-016
10" & 12" Butt Dia. Ref., 15" x 7'6"	90031-019
10" & 12" Butt Dia. Ref., 15" x 8'	90031-014

Lightning Rod Kit	
Size/Description	Part Number
$5/8" \times 5'$ -0" long copper clad rod attached with $6'$ -0" $\times$ 1/2" aluminum ground cable. Drill kit and bolt for field attachment.	Kit-90190







U.S. Flags	
Size/Description	Part Number
2' x 3' Embroidered Nylon	FLAG-US-01
3' x 5' Embroidered Nylon	FLAG-US-02
4' x 6' Embroidered Nylon	FLAG-US-03
5' x 8' Embroidered Nylon	FLAG-US-04
6' x 10' Embroidered Nylon	FLAG-US-05
8' x 12' Embroidered Nylon	FLAG-US-06
10' x 15' Embroidered Nylon	FLAG-US-08
12' x 18' Embroidered Nylon	FLAG-US-09
15' x 25' Embroidered Nylon	FLAG-US-10
20' x 30' Embroidered Nylon	FLAG-US-11
30' x 50' Embroidered Nylon	FLAG-US-12
3' x 5' Printed Nylon	FLAG-US-02-NP
4' x 6' Printed Nylon	FLAG-US-03-NP
5' x 8' Printed Nylon	FLAG-US-04-NP





State Flags	
Size/ Description	Part Number
3' x 5' Nylon	FLAG-(State)-02
4' x 6' Nylon	FLAG-(State)-03
5' x 8' Nylon	FLAG-(State)-04
6' x 10' Nylon	FLAG-(State)-05

Example: 3' x 5' VA state flag part number FLAG-VA-02

AL, AK, AZ, AR, CA, CO, CT, DE, FL, GA, HI, ID, IL, IN, IA, KS, KY, LA, ME, MD, MA, MI, MN, MS, MO, MT, NE, NV, NG, NJ, NM, NY, NC, ND, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VT, VA, WA, WV, WI, WY

### **A Brief Summary of Flag Etiquette:**

- It is the universal custom to display the flag only from sunrise to sunset on buildings and on stationary flagstaffs in the open. However, when a patriotic effect is desired, the flag may be displayed twenty-four hours a day if properly illuminated during the hours of darkness.
- The flag should be hoisted briskly and lowered cautiously.
- The flag should not be displayed on days when the weather is inclement, except when an all weather flag is displayed.
- The flag should be displayed on all days, especially on New Year's Day, January 1; Inauguration Day, January 20; Lincoln's Birthday, February 12; Washington's Birthday, third Monday in February; Easter Sunday (variable); Mother's Day, second Sunday in May; Armed Forces Day, third Saturday in May; Memorial Day (half-staff until noon), the last Monday in May; Flag Day, June 14; Independence Day, July 4; Labor Day, first Monday in September; Constitution Day, September 17; Columbus Day, second Monday in October; Navy Day, October 27; Veterans Day, November 11; Thanksgiving Day, fourth Thursday in November; Christmas Day, December 25; and such other days as may be proclaimed by the President of the United States; the birthdays of States (date of admission) and on State holidays.
- The flag should be displayed daily, on or near the main administration building of every public institution.
- The flag should be displayed in or near every polling place on election days.
- The flag should be displayed during school days in or near every schoolhouse.

For more information about Flag Etiquette visit our website: www.americanflagpole.com

SportsEdge® PH: 800-334-5057 www.sportsedge.com

## American Flagnole Number Description

Ame	rican Flagpole Nun	nber	Description	,
A. GENER	RAL ASSEMBLY	B. NOMI	NAL EXPOSED HEIGHT	N
ESS	External, Single Stationary	15	15 feet	C
ESR	External, Single Revolving	20	20 feet	
EDR	External, Double Revolving	25	25 feet	F
IVC	Internal Colonial V-Cleat	30	30 feet	_
ICC	Internal, Cam Cleat	35	35 feet	p
IWW	Internal, With Winch	40	40 feet	
NSM	Nautical, Single Mast	45	45 feet	F
NDM	Nautical, Double Mast	50	50 feet	
CSR	Counterbalance, Single Revolving	60	60 feet	•
CDR	Counterbalance, Double Revolving	70	70 feet	
OSS	Outrigger, Single Stationary	80	80 feet	S
VSR	Vertical, Single Revolving			а
VDR	Vertical, Double Revolving		DIAMETER	v
SPW	Steel, Internal, With Winch	1	10 inches	
		2	12 inches	U
	THICKNESS	3	3 inches	t
Α	0.095 inches	4	4 inches	C
В	0.125 inches	5	5 inches	t
С	0.156 inches	6	6 inches	n
D	0.188 inches	7	7 inches	r
E	0.219 inches	8	8 inches	٧
F	0.250 inches	9	9 inches	f
G	0.312 inches		- 0	r
Н	0.375 inches		R (* Standard Color)	v
I	0.500 inches	*02	Satin, 80 Grit	
X	16 gauge	*AA	Anodize, Clear	٧
- CUAFT	CECTIONS	*AB	Anodize, Light Bronze	
	SECTIONS	*AC	Anodize, Medium Bronze	
1	1 piece, Groundset	*AD	Anodize, Dark Bronze	
2	2 piece, Groundset	*AE	Anodize, Black	
3	3 piece, Groundset	*BZ	Powder Paint, Clear	
4	4 piece, Groundset	BN	Powder Paint, Light Bronze	
5	5 piece, Groundset	BO	Powder Paint, Medium Bronz	:e
M	1 piece, Shoebase	*BM	Powder Paint, Dark Bronze	
N	2 piece, Shoebase	*BA	Powder Paint, Black	
Р	3 piece, Shoebase	*BH	Powder Paint, White	

Q R

4 piece, Shoebase

5 piece, Shoebase

1 piece, Wall Mount

2 piece, Wall Mount

### Standard Specifications:

Material: Alloy 6063-T6 aluminum tubing with uniform conical taper

**Finish:** Directional sanded satin ground, thermoset powder paint or anodized

**Foundation:** Groundset, unless specified otherwise

### Standard Warranty

Seller warrants to repair or replace, at seller's option, any equipment which fails due to a defect in material or workmanship within one year from the date of shipment, unless failure is due to improper installation, misapplication or failure to notify the common carrier of apparent or concealed damages in due time. This guarantee is limited to the repair or replacement of the material involved and does not include reimbursement for the expense of installation, removal of equipment, transportation or any other expense, which may be incurred. Authorization must be obtained from American Flagpole in Abingdon, Va., before any material is returned. Return, repair or replacement of material without prior approval from American Flagpole voids the warranty.

General Assembly		Exposed	l Height	Wall Thickness	Butt Dia.	Shaft Sections	Color		
	Е	S	R	3	0	В	5	1	0 2

\*BV

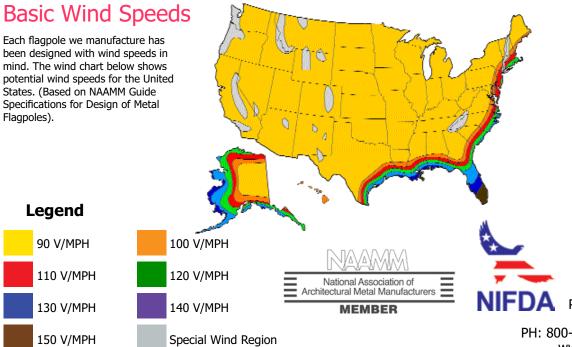
\*BE

\*EP

Powder Paint, Dark Green

Powder Paint, Sparkle Silver

Powder Paint, Gray



SportsEdge P.O. Box 837, 259 Murdock Rd. Troutman, NC 28166

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