



STANDARD CAST ALUMINUM CLEATS

Two 1/4"-20NC Stainless Steel Mounting Screws Included

Standard colors are: Silver, Bronze #313, White & Black. If not specified when ordering, Silver will be supplied.

MODEL	LENGTH	DISTANCE BETWEEN BOLT CENTERS	LBS.	SILVER			BRONZE #313			WHITE			BLACK		
				ITEM #	1-5	6+	ITEM #	1-5	6+	ITEM #	1-5	6+	ITEM #	1-5	6+
CL6	6"	2"	.25	350000	\$7.80	\$7.00	350002	\$9.70	\$8.70	350004	\$9.70	\$8.70	350006	\$9.70	\$8.70
CL9	9"	2 3/4"	.55	350001	10.60	8.40	350003	11.70	10.60	350005	11.70	10.60	350007	11.70	10.60



LIGHT-DUTY CAST ALUMINUM CLEATS

Two #10-5/8" Self-Tapping Flat Head Mounting Screws Included

Standard colors are: Silver, Bronze #313, White & Black. If not specified when ordering, Silver will be supplied.

MODEL	LENGTH	DISTANCE BETWEEN BOLT CENTERS	LBS.	SILVER			BRONZE #313			WHITE			BLACK		
				ITEM #	1-5	6+	ITEM #	1-5	6+	ITEM #	1-5	6+	ITEM #	1-5	6+
CLC	4 1/2"	3/4"	.04	350008	\$3.90	\$3.60	350010	\$5.30	\$4.80	350012	\$5.30	\$4.80	350014	\$5.30	\$4.80
CLH	6"	1"	.06	350009	4.30	4.00	350011	4.90	4.50	350013	4.90	4.50	350015	4.90	4.50



HEAVY-DUTY CAST ALUMINUM CLEAT

Two 7/16"-14NC Zinc Plated Hex Head Mounting Bolts Included

Standard colors are: Silver, Bronze #313, White & Black. If not specified when ordering, Silver will be supplied.

LENGTH	DISTANCE BETWEEN BOLT CENTERS	LBS.	SILVER			BRONZE #313			WHITE			BLACK		
			ITEM #	1-5	6+	ITEM #	1-5	6+	ITEM #	1-5	6+	ITEM #	1-5	6+
15"	7"	3.0	350016	\$81.00	\$75.00	350017	\$87.00	\$83.00	350018	\$87.00	\$83.00	350019	\$87.00	\$83.00



CAST BRONZE CLEAT

Two 1/4"-20NC Brass Mounting Screws Included



CHROME PLATED CAST BRONZE CLEAT

Two 1/4"-20NC Stainless Steel Mounting Screws Included

MODEL	ITEM #	LENGTH	DISTANCE BETWEEN BOLT CENTERS	1-5	6+	LBS.
CL9/B	350022	9"	2 3/4"	\$51.00	\$47.00	1.4

MODEL	ITEM #	LENGTH	DISTANCE BETWEEN BOLT CENTERS	1-5	6+	LBS.
CL9/CP	350023	9"	2 3/4"	\$64.00	\$57.00	1.4



STAINLESS STEEL CLEAT

Two 1/4"-20NC Stainless Steel Mounting Screws Included



CAST NYLON CLEATS

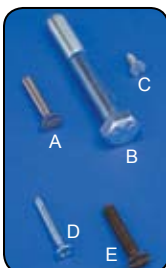
Two #10-1-1/2" Self-Tapping Mounting Screws Included

MODEL	ITEM #	LENGTH	DISTANCE BETWEEN BOLT CENTERS	1-5	6+	LBS.
CL9/SS	350024	9"	2 3/4"	\$40.00	\$36.00	1.5

MODEL	ITEM #	COLOR	DISTANCE BETWEEN BOLT CENTERS	1-5	6+	LBS.
CLP-G	350020	GRAY	1 1/8"	\$3.00	\$2.70	.07
CLP-W	350021	WHITE	1 1/8"	3.00	2.70	.07

All of the above Cleats can be mixed to achieve the higher quantity pricing.

CLEAT SCREWS



	MATERIAL	LENGTH	THREAD	LBS.	SILVER		BRONZE #313*		WHITE*		BLACK*		BRASS ALLOY	
					ITEM #	PRICE	ITEM #	PRICE	ITEM #	PRICE	ITEM #	PRICE	ITEM #	PRICE
A	STAINLESS STEEL	1 1/2"	1/4"-20NC	.05	350025	\$0.54	350029	\$0.96	350033	\$0.96	350037	\$0.96	----	----
B	ZINC PLATED STEEL	3 3/4"	7/16"-14NC	.18	350026	0.90	350030	1.60	350034	1.60	350038	1.60	----	----
C	ZINC PLATED STEEL	5/8"	#10	.01	350027	0.24	350031	0.42	350035	0.42	350039	0.42	----	----
D	ZINC PLATED STEEL	1 1/2"	#10	.01	350028	0.26	350032	0.42	350036	0.42	350040	0.42	----	----
D	STAINLESS STEEL	1 1/2"	#14	.05	----	----	350248	0.84	350249	0.84	----	----	----	----
E	BRASS ALLOY	1 1/2"	1/4"-20NC	.02	----	----	----	----	----	----	----	----	350041	0.84

All bronze colored accessories on pages 152 through 175 are supplied in a dark bronze #313 shade. If medium bronze #312, light bronze #311 or a custom color is desired please call for pricing.

FLAGPOLE CLEATS, HALYARD, SNAPS & ACCESSORIES



With Cylinder Lock



With Padlock

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. The distance between bolt centers is 2³/₄". Rope cleat is not included - recommended cleats are the CL9, CL9/B, CL9/CP or CL9/SS; see previous page for pricing. Standard colors are: Silver with satin finish, Painted to match Clear anodizing, Bronze #313, White & Black.

Cleat Cover Boxes can be mixed to achieve the higher quantity pricing.

WITH CYLINDER LOCK AND MOUNTING SCREWS

MODEL	FITS POLE DIA.	LBS.	SILVER			CLEAR			BRONZE #313			WHITE			BLACK		
			ITEM #	1-5	6+	ITEM #	1-5	6+	ITEM #	1-5	6+	ITEM #	1-5	6+	ITEM #	1-5	6+
CBC-335	3"-3 ¹ / ₂ "	5.0	350042	\$107	\$95	350046	\$118	\$107	350050	\$118	\$107	350054	\$118	\$107	350058	\$118	\$107
CBC-412	4"-12"	5.0	350043	107	95	350047	118	107	350051	118	107	350055	118	107	350059	118	107

WITH PADLOCK LOCK AND MOUNTING SCREWS

MODEL	FITS POLE DIA.	LBS.	SILVER			CLEAR			BRONZE #313			WHITE			BLACK		
			ITEM #	1-5	6+	ITEM #	1-5	6+	ITEM #	1-5	6+	ITEM #	1-5	6+	ITEM #	1-5	6+
CB-335	3"-3 ¹ / ₂ "	5.6	350044	\$113	\$103	350048	\$127	\$113	350052	\$127	\$113	350056	\$127	\$113	350060	\$127	\$113
CB-412	4"-12"	5.6	350045	113	103	350049	127	113	350053	127	113	350057	127	113	350061	127	113



← Halyard Cover (Extends Upwards)

HALYARD COVERS

This 1³/₄" wide by 1" deep aluminum channel is designed to be used with the cleat cover boxes above by providing additional protection 5', 6', 8', or 10' above the cleat cover box. The 5', 6', and 8' models have an upper & lower hinge assembly and is secured to the pole with six #10-32NC stainless steel pan head screws (included). The 10' model has upper, middle and lower hinge assemblies and is secured to the pole with nine #10-32NC stainless steel pan head screws (included). Note: Shown with with cleat cover box which is sold separately and is not included in the pricing below. Standard colors are Silver with satin finish, Clear anodized, Bronze #313, White & Black.

Halyard Covers can be mixed to achieve the higher quantity pricing.

WITH MOUNTING SCREWS

MODEL	LENGTH	LBS.	SILVER			CLEAR			BRONZE #313			WHITE			BLACK		
			ITEM #	1-5	6+	ITEM #	1-5	6+	ITEM #	1-5	6+	ITEM #	1-5	6+	ITEM #	1-5	6+
HC-5	5'	5.1	350066	\$103	\$91	350070	\$125	\$113	350074	\$125	\$113	350078	\$125	\$113	350082	\$125	\$113
HC-6	6'	5.9	350067	113	103	350071	138	125	350075	138	125	350079	138	125	350083	138	125
HC-8	8'	7.5	350068	140	127	350072	170	152	350076	170	152	350080	170	152	350084	170	152
HC-10	10'	9.5	350069	167	152	350073	198	178	350077	198	178	350081	198	178	350085	198	178



Cylinder Lock

LOCKS & KEYS FOR CLEAT BOXES

MODEL	ITEM #	DESCRIPTION	1-5	6+	LBS.
CBC-L	350090	CYLINDER LOCK w/KEYS	\$13.00	\$12.00	.14
CBC-K	350091	KEY ONLY FOR CYLINDER LOCK	5.60	5.00	.04
CB-L	350092	PADLOCK w/KEYS	10.00	9.00	.46
CB-K	350093	KEY ONLY FOR PADLOCK	3.70	3.40	.04



Padlock



CLEAT COVER BOX MOUNTING SCREWS

2¹/₂" x 1/4"-20NC



HALYARD COVER MOUNTING SCREWS

5/8" x #10-32NC Stainless Steel

ITEM #	COLOR	PRICE	LBS.
350062	SILVER	\$0.74	.03
350063	BRONZE #313	1.38	.03
350064	WHITE	1.38	.03
350065	BLACK	1.38	.03

ITEM #	COLOR	PRICE	LBS.
350086	SILVER	\$0.32	.01
350087	BRONZE #313	0.54	.01
350088	WHITE	0.54	.01
350089	BLACK	0.54	.01

All bronze colored accessories on pages 152 through 175 are supplied in a dark bronze #313 shade. If medium bronze #312, light bronze #311 or a custom color is desired please call for pricing.



WALL MOUNTED HALYARD COVERS

The aluminum plate to which the halyard cover is attached measures 6" wide, 1/8" thick and the height is determined by the length of the halyard cover. These units are designed to be mounted using thru wall bolts or expansion shields utilizing 3/8" diameter threaded rod. Expansion shields are supplied as standard. If thru wall bolts are required please specify length. All nuts, washers & lock washers are supplied for a complete installation. Standard colors are: Silver with satin finish, Clear anodized, Bronze #313, White & Black. Please specify color when ordering. If not specified when ordering Silver will be supplied.

MODEL	LENGTH	LBS.	SILVER			CLEAR			BRONZE #313			WHITE			BLACK		
			ITEM #	1-5	6+	ITEM #	1-5	6+	ITEM #	1-5	6+	ITEM #	1-5	6+	ITEM #	1-5	6+
WMHC-5	5'	9.5	350094	\$279	\$251	350098	\$346	\$312	350102	\$346	\$312	350106	\$346	\$312	350110	\$346	\$312
WMHC-6	6'	12	350095	328	294	350099	401	360	350103	401	360	350107	401	360	350111	401	360
WMHC-8	8'	15	350096	385	348	350100	467	421	350104	467	421	350108	467	421	350112	467	421
WMHC-10	10'	19	350097	431	390	350101	530	476	350105	530	476	350109	530	476	350113	530	476



WALL MOUNTED CLEAT BOXES

This unit comes complete with a cleat cover box mounted onto a 20" high, 12" wide, 1/8" thick aluminum plate. Designed to be mounted using thru wall bolts or expansion shields utilizing 3/8" diameter threaded rod. Expansion shields are supplied as standard; if thru wall bolts are required please specify length. All nuts, washers & lock washers are supplied for a complete installation. Standard colors are: Silver with satin finish, Clear anodized, Bronze #313, White & Black. Please specify color when ordering. If not specified when ordering Silver will be supplied.

MODEL	TYPE OF LOCK	LBS.	SILVER			CLEAR			BRONZE #313			WHITE			BLACK		
			ITEM #	1-5	6+	ITEM #	1-5	6+	ITEM #	1-5	6+	ITEM #	1-5	6+	ITEM #	1-5	6+
CBWM-C	CYLINDER	9.2	350114	\$223	\$200	350116	\$257	\$234	350118	\$257	\$234	350120	\$257	\$234	350122	\$257	\$234
CBWM-P	PADLOCK	9.8	350115	234	212	350117	267	245	350119	267	245	350121	267	245	350123	267	245



MOUNTED

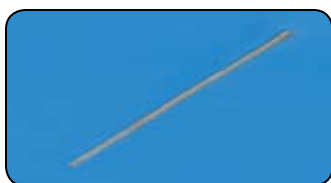
CAM ACTION CLEATS

Used in rope style internal halyard flagpoles. The mounted version is secured onto a 1 1/2" x 3 3/8" aluminum block with two #10-32NC stainless steel pan head screws. Both versions are supplied with two #10-32NC stainless steel mounting screws. Recommended maximum rope diameter is 5/16".

ITEM #	DESCRIPTION	DISTANCE BETWEEN BOLT CENTERS		1-5	6+	LBS.
		2 15/16"	2"			
360052	MOUNTED	2 15/16"	2"	\$27.00	\$24.00	.50
360053	UNMOUNTED	2"	2"	16.00	15.00	.25



UNMOUNTED



STAINLESS STEEL CABLE

Priced Per Foot

MODEL	ITEM #	DIAMETER	1'-199'	200'+	LBS.
SSC32	360330	3/32"	\$1.40	\$1.20	.10
SSC18	360094	1/8"	1.40	1.20	.10
SSC316	360095	3/16"	1.60	1.40	.10

All bronze colored accessories on pages 152 through 175 are supplied in a dark bronze #313 shade. If medium bronze #312, light bronze #311 or a custom color is desired please call for pricing.



SOLID BRASS SWIVEL SNAPS

MODEL	ITEM #	LENGTH	1-11	12-143	144+	LBS.
ESS	350124	3"	\$3.40	\$3.00	\$2.80	.13
ESSL	350125	3 ³ / ₄ "	4.80	4.30	3.90	.17
ESSXL	350126	4 ³ / ₄ "	8.10	7.20	6.60	.30



NYLON SNAPS

MODEL	ITEM #	LENGTH	1-11	12-143	144+	LBS.
ESN	350131	2 ³ / ₄ "	\$0.64	\$0.60	\$0.54	.01
EVL	350132	3"	6.50	6.10	5.90	.04



NICKEL PLATED ZINC SWIVEL SNAP

MODEL	ITEM #	LENGTH	1-11	12-143	144+	LBS.
ESSZ	350127	3 ¹ / ₂ "	\$2.80	\$2.60	\$2.30	.10



RUBBER COATED BRASS SWIVEL SNAPS

MODEL	ITEM #	LENGTH	COLOR	1-11	12-143	144+	LBS.
ESR-W	350133	3"	WHITE	\$8.30	\$7.80	\$6.70	.13
ESR-B	350134	3"	BROWN	8.70	8.30	7.00	.13



CHROME PLATED BRASS SWIVEL SNAP

MODEL	ITEM #	LENGTH	1-11	12-143	144+	LBS.
ESSC	350128	3 ¹ / ₂ "	\$5.00	\$4.60	\$4.00	.13



SOLID BRASS DOUBLE SNAP

MODEL	ITEM #	LENGTH	1-11	12-143	144+	LBS.
DS-4	350135	4"	\$4.50	\$4.00	\$3.50	.14



STAINLESS STEEL SWIVEL SNAPS

MODEL	ITEM #	LENGTH	1-11	12-143	144+	LBS.
SSFS1	350129	3 ³ / ₄ "	\$14.00	\$13.00	\$12.00	.13
SSFS2	350130	4 ³ / ₄ "	18.00	17.00	16.00	.28



STAINLESS STEEL SPRING CLIPS

ITEM #	LENGTH	1-11	12-143	144+	LBS.
350136	2 ³ / ₈ "	\$2.40	\$1.90	\$1.80	.06
350254	2 ³ / ₄ "	3.40	3.10	2.80	.09



VINYL SNAP COVERS

MODEL	ITEM #	COLOR	LENGTH	DIAMETER	1-11	12-143	144+	LBS.
EVC-G	350137	GRAY	3 ¹ / ₂ "	1 ¹ / ₄ "	\$1.80	\$1.70	\$1.60	.05
EVC-B	350138	BROWN	3 ¹ / ₂ "	1 ¹ / ₄ "	1.80	1.70	1.60	.05
EVCXL-G	350139	GRAY	4 ¹ / ₄ "	1 ¹ / ₂ "	2.40	2.20	2.00	.08
EVCXL-B	350140	BROWN	4 ¹ / ₄ "	1 ¹ / ₂ "	2.40	2.20	2.00	.08



All of the above items can be mixed to achieve the higher quantity pricing.



CUT-TO-LENGTH POLYPROPYLENE HALYARD

Solid Braided Multifilament - Priced Per Foot

Note: When ordering cut-to-length halyard please specify the number of feet desired. Our sales staff will convert the number of feet to the proper decimal equivalent in relationship to the appropriate spool of halyard and this information will appear on your invoice. This is being done to accommodate our computer system.

MODEL	DIA.	LBS.	WHITE		SILVER		BRONZE #313		BLACK	
			ITEM #	PRICE	ITEM #	PRICE	ITEM #	PRICE	ITEM #	PRICE
PH6	3/16"	.01	350195	\$0.22	350200	\$0.23	350204	\$0.23	350208	\$0.23
PH8	1/4"	.01	350196	0.24	350201	0.26	350205	0.26	350209	0.26
PH10	5/16"	.02	350197	0.28	350202	0.30	350206	0.30	350210	0.30
PH12	3/8"	.02	350198	0.34	350203	0.40	350207	0.40	350211	0.40

SPOOLS OF POLYPROPYLENE HALYARD

Solid Braided Multifilament - Priced Per Spool



MODEL	FEET PER SPOOL	DIA.	LBS.	ITEM #	WHITE			SILVER			
					1-2 SPOOLS	3-4 SPOOLS	5+ SPOOLS	ITEM #	1-2 SPOOLS	3-4 SPOOLS	5+ SPOOLS
PH6	1,500	3/16"	16	350195	\$330	\$279	\$223	350200	\$345	\$301	\$267
PH8	1,000	1/4"	14	350196	240	190	167	350201	260	212	190
PH10	600	5/16"	11	350197	168	145	134	350202	180	156	145
PH12	600	3/8"	15	350198	204	167	156	350203	240	178	167
PH16	250	1/2"	16	350199	345	323	301	----	----	----	----

MODEL	FEET PER SPOOL	DIA.	LBS.	ITEM #	BRONZE #313			BLACK			
					1-2 SPOOLS	3-4 SPOOLS	5+ SPOOLS	ITEM #	1-2 SPOOLS	3-4 SPOOLS	5+ SPOOLS
PH6	1,500	3/16"	16	350204	\$345	\$301	\$267	350208	\$345	\$301	\$267
PH8	1,000	1/4"	14	350205	260	212	190	350209	260	212	190
PH10	600	5/16"	11	350206	180	156	145	350210	180	156	145
PH12	600	3/8"	15	350207	240	178	167	350211	240	178	167
PH16	250	1/2"	16	----	----	----	----	----	----	----	----



PRE-BAGGED POLYPROPYLENE HALYARD

Solid Braided Multifilament - Priced Per Bag

MODEL	MATERIAL	LENGTH	DIA.	LBS.	WHITE		SILVER		BRONZE #313	
					ITEM #	PRICE	ITEM #	PRICE	ITEM #	PRICE
NH4	NYLON	28'	1/8"	.12	350141	\$3.40	----	----	----	----
PH6	POLYPROPYLENE	30'	3/16"	.30	350142	7.00	350154	7.90	350166	7.90
PH6	POLYPROPYLENE	40'	3/16"	.40	350143	9.30	----	----	350167	10.10
PH8	POLYPROPYLENE	30'	1/4"	.34	----	----	350252	8.40	----	----
PH8	POLYPROPYLENE	40'	1/4"	.45	350144	10.10	350156	11.70	350168	11.70
PH8	POLYPROPYLENE	50'	1/4"	.65	350145	12.70	350157	13.80	350169	13.80
PH8	POLYPROPYLENE	60'	1/4"	.75	350146	14.80	350158	16.00	350170	16.00
PH10	POLYPROPYLENE	40'	5/16"	.90	----	----	350253	12.70	----	----
PH10	POLYPROPYLENE	50'	5/16"	.90	350147	14.80	350159	16.00	350171	16.00
PH10	POLYPROPYLENE	60'	5/16"	.95	350148	17.00	350160	18.00	350172	18.00
PH10	POLYPROPYLENE	70'	5/16"	1.2	350149	19.10	350161	21.20	350173	21.20
PH10	POLYPROPYLENE	80'	5/16"	1.4	350150	22.30	350162	23.30	350174	23.30
PH10	POLYPROPYLENE	90'	5/16"	1.5	350151	24.40	350163	26.50	350175	26.50
PH10	POLYPROPYLENE	100'	5/16"	1.5	350152	27.60	350164	29.70	350176	29.70
PH12	POLYPROPYLENE	120'	3/8"	2.5	350153	34.00	350165	38.10	350177	38.10

All bronze colored accessories on pages 152 through 175 are supplied in a dark bronze #313 shade. If medium bronze #312, light bronze #311 or a custom color is desired please call for pricing.

CUT-TO-LENGTH WIRE CENTER HALYARD

Nylon - Priced Per Foot

Note: When ordering cut-to-length halyard please specify the number of feet desired. Our sales staff will convert the number of feet to the proper decimal equivalent in relationship to the appropriate spool of halyard and this information will appear on your invoice. This is being done to accommodate our computer system.



MODEL	DIA.	LBS.	WHITE		SILVER		BRONZE #313		BLACK	
			ITEM #	PRICE	ITEM #	PRICE	ITEM #	PRICE	ITEM #	PRICE
NWCH6	3/16"	.03	350228	\$0.46	350232	\$0.50	350236	\$0.50	350240	\$0.50
NWCH8	1/4"	.03	350229	0.50	350233	0.52	350237	0.52	350241	0.52
NWCH10	5/16"	.04	350230	0.62	350234	0.66	350238	0.66	350242	0.66
NWCH12	3/8"	.04	350231	0.84	350235	0.86	350239	0.86	350243	0.86

SPOOLS OF WIRE CENTER HALYARD

Nylon - Priced Per Spool



MODEL	FEET PER SPOOL	DIA.	LBS.	WHITE			SILVER				
				ITEM #	1-2 SPOOLS	3-4 SPOOLS	5+ SPOOLS	ITEM #	1-2 SPOOLS	3-4 SPOOLS	5+ SPOOLS
NWCH6	1,000	3/16"	31	350228	\$460	\$420	\$380	350232	\$500	\$446	\$400
NWCH8	1,000	1/4"	34	350229	500	460	410	350233	520	467	423
NWCH10	500	5/16"	20	350230	310	279	257	350234	330	301	267
NWCH12	500	3/8"	23	350231	420	378	334	350235	430	390	346

MODEL	FEET PER SPOOL	DIA.	LBS.	BRONZE #313			BLACK				
				ITEM #	1-2 SPOOLS	3-4 SPOOLS	5+ SPOOLS	ITEM #	1-2 SPOOLS	3-4 SPOOLS	5+ SPOOLS
NWCH6	1,000	3/16"	31	350236	\$500	\$446	\$400	350240	\$500	\$446	\$400
NWCH8	1,000	1/4"	34	350237	520	467	423	350241	520	467	423
NWCH10	500	5/16"	20	350238	330	301	267	350242	330	301	267
NWCH12	500	3/8"	23	350239	430	390	346	350243	430	390	346



All bronze colored accessories on pages 152 through 175 are supplied in a dark bronze #313 shade. If medium bronze #312, light bronze #311 or a custom color is desired please call for pricing.