

# INTERNAL HALYARD PARTS & ACCESSORIES

## BEADED RETAINER RINGS

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 to raise and lower the flag. Retainer rings can also be used on large multi-grommet flags on both external and 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 either 1" or combination of 1" & 2" diameter nylon balls strung onto 1/8" stainless steel aircraft cable with a stainless steel thimble attached to each end with two copper crimps. Complete with 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).



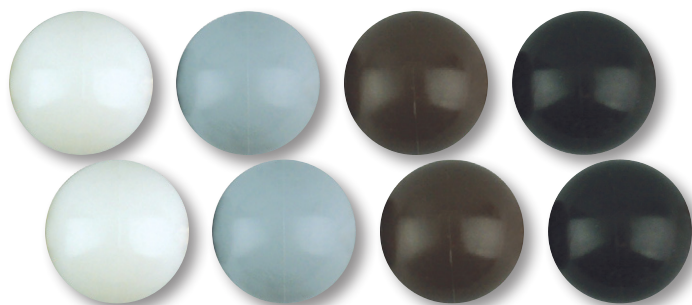
MODEL	LENGTH	BUTT DIA. OF POLE	DIA. OF BALLS	LBS.	WHITE			SILVER			BRONZE #313			BLACK		
					ITEM #	1-5	6+	ITEM #	1-5	6+	ITEM #	1-5	6+	ITEM #	1-5	6+
RR5	30"	5"	1"	.75	360176	\$45	\$42	360194	\$52	\$47	360212	\$52	\$47	360488	\$52	\$47
RR6	34"	6"	1"	.80	360177	46	43	360195	54	49	360213	54	49	360489	54	49
RR7	38"	7"	1"	.85	360178	48	45	360196	56	52	360214	56	52	360490	56	52
RR8	42"	8"	1"	.90	360179	49	46	360197	58	53	360215	58	53	360491	58	53
RR10	50"	10"	1"	1.1	360180	54	49	360198	59	54	360216	59	54	360492	59	54
RR11	54"	11"	1"	1.2	360181	58	52	360199	67	59	360217	67	59	360493	67	59
RR12	58"	12"	1"	1.2	360182	59	54	360200	70	61	360218	70	61	360494	70	61
RR13	62"	13"	1" & 2"	2.5	360183	114	101									
RR14	66"	14"	1" & 2"	2.7	360184	120	108									
RR16	74"	16"	1" & 2"	3.1	360185	136	124									
RR18	82"	18"	1" & 2"	3.4	360186	157	141									
RR20	90"	20"	1" & 2"	3.8	360187	171	157									
RR22	98"	22"	1" & 2"	4.2	360188	188	171									
RR24	106"	24"	1" & 2"	4.6	360189	209	188									
RR30	124"	30"	1" & 2"	5.8	360190	247	224									
RR32	132"	32"	1" & 2"	6.2	360191	263	236									
RR34	140"	34"	1" & 2"	6.6	360192	290	263									
RR36	148"	36"	1" & 2"	7.0	360193	303	277									

Beaded Retainer Rings can be mixed to achieve the higher quantity pricing.



## NYLON RETAINER RING BALLS

Drilled to be strung onto 1/8" stainless steel aircraft cable.



ITEM #	DIA. OF BALL	COLOR OF BALL	1-99	100+	LBS.
360266	1"	WHITE	\$0.72	\$0.64	.02
360267	1"	SILVER	0.80	0.74	.02
360268	1"	BRONZE	0.80	0.74	.02
360487	1"	BLACK	0.80	0.74	.02
360269	1-1/2"	WHITE	3.18	2.98	.06
360270	2"	WHITE	4.72	4.30	.15