

# 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	\$44	\$41	360194	\$51	\$46	360212	\$51	\$46	360488	\$51	\$46
RR6	34"	6"	1"	.80	360177	45	42	360195	53	48	360213	53	48	360489	53	48
RR7	38"	7"	1"	.85	360178	47	44	360196	55	51	360214	55	51	360490	55	51
RR8	42"	8"	1"	.90	360179	48	45	360197	57	52	360215	57	52	360491	57	52
RR10	50"	10"	1"	1.1	360180	53	48	360198	58	53	360216	58	53	360492	58	53
RR11	54"	11"	1"	1.2	360181	57	51	360199	65	58	360217	65	58	360493	65	58
RR12	58"	12"	1"	1.2	360182	58	53	360200	68	60	360218	68	60	360494	68	60
RR13	62"	13"	1" & 2"	2.5	360183	111	99									
RR14	66"	14"	1" & 2"	2.7	360184	117	105									
RR16	74"	16"	1" & 2"	3.1	360185	133	121									
RR18	82"	18"	1" & 2"	3.4	360186	153	138									
RR20	90"	20"	1" & 2"	3.8	360187	167	153									
RR22	98"	22"	1" & 2"	4.2	360188	183	167									
RR24	106"	24"	1" & 2"	4.6	360189	204	183									
RR30	124"	30"	1" & 2"	5.8	360190	241	219									
RR32	132"	32"	1" & 2"	6.2	360191	257	230									
RR34	140"	34"	1" & 2"	6.6	360192	283	257									
RR36	148"	36"	1" & 2"	7.0	360193	296	270									

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	\$0.70	\$0.62	.02
360267	1"	SILVER	0.78	0.72	.02
360268	1"	BRONZE	0.78	0.72	.02
360487	1"	BLACK	0.78	0.72	.02
360269	1-1/2"	WHITE	3.10	2.90	.06
360270	2"	WHITE	4.60	4.20	.15