#### **Counterweight**

Counterweights are required in Internal Halyard Systems to assist in the lowering of flags. They also ensure the flag hangs and flies properly in winds by keeping the flag taught. Three sizes allow the proper choice of counterweight based on wind zone and flag size flown.



#### The Industry's Only Patented Counterweight Patent #D594.380

Constructed of steel covered in a thick plastic coating, Concord American Flagpole's patented Counterweights are designed with heavy-duty, horizontal attaching bars. This design more efficiently distributes the stress load when compared to industry standard round-eye ends which concentrate the load in a single location. Dual attachment points in all sizes also provide a significantly increased safety level when compared to single attachment designs. This is the longest lasting, safest Counterweight the industry has to offer!

### **Counterweights**

For Use With All Rope and Wire Internal Halyard Systems

DESCRIPTION	Part Number	Part Number Part Number		Part Number	1+	6+	12+
	White	BronzeTone	Black	Silver			
3.5 LBS.	CWA-9100-WHT	CWA-9100-BZT	CWA-9100-BLK	CWA-9100-SIL	\$52	\$50	\$48
6.5 LBS	CWA-9200-WHT	CWA-9200-BZT	CWA-9200-BLK	CWA-9200-SIL	\$66	\$64	\$62
14 LBS.	CWA-9300-WHT	CWA-9300-BZT	CWA-9300-BLK	CWA-9300-SIL	\$101	\$97	\$93











CWA-9100-WHT

**Safety Note:** 

The Retainer Ring and Rope Assembly or Flag Arrangement should never be attached to the same end of the Counterweight.



CWA-9200-WHT

CWA-9300-WHT

**Retainer Ring Assembly** For Use with Internal or External Halyard Applications
Retainer Ring Assemblies are used to secure the bottom of the flag to the flagpole in Internal Halyard Systems.
Additional Retainer Ring Assemblies are also recommended for multi-grommet flags used on larger Internal and External Halyard flagpoles, flags flown in higher wind areas and when flying multiple flags. All Retainer Rings are made using stainless steel cable with stainless steel yokes and two copper crimps at each end for an additional margin of safety. Crimps are machine compressed. The Heavy-Duty Retainer Rings use a combination of 2"

diameter rollers and 1" diameter spacer balls for increased product life. Contact Customer Service for custom Retainer Ring Assemblies in sizes up to 72" flagpole butt diameter.

# **Retainer Ring Assemblies**

Butt Diameter	Overall Length	Cable Size	Ball Diameter	Part Number	Part Number	Part Number	Part Number	1+	6+	12+
				White	BronzeTone	Black	Silver			
4"	24"	1/8 "	1" Ball	RRA-0004-WHT	RRA-0004-BZT	RRA-0004-BLK	RRA-0004-SIL	\$46	\$43	\$41
5"	28"	1/8 "	1" Ball	RRA-0005-WHT	RRA-0005-BZT	RRA-0005-BLK	RRA-0005-SIL	\$48	\$46	\$43
6"	32"	1/8 "	1" Ball	RRA-0006-WHT	RRA-0006-BZT	RRA-0006-BLK	RRA-0006-SIL	\$50	\$48	\$46
7"	36"	1/8 "	1" Ball	RRA-0007-WHT	RRA-0007-BZT	RRA-0007-BLK	RRA-0007-SIL	\$54	\$52	\$50
8"	39"	1/8 "	1" Ball	RRA-0008-WHT	RRA-0008-BZT	RRA-0008-BLK	RRA-0008-SIL	\$56	\$54	\$52
10"	46"	1/8 "	1" Ball	RRA-0010-WHT	RRA-0010-BZT	RRA-0010-BLK	RRA-0010-SIL	\$64	\$62	\$60
12"	53"	1/8 "	1" Ball	RRA-0012-WHT	RRA-0012-BZT	RRA-0012-BLK	RRA-0012-SIL	\$70	\$68	\$66

## **Heavy-Duty Retainer Ring Assemblies**

Витт	OVERALL	Cable	BALL/ROLLER						
DIAMETER	LENGTH	Size	DIAMETER	Part Number	Part Number	Part Number	1+	6+	12+
				White	BronzeTone	Black			
8"	44"	5/32"	1" Ball / 2" Roller	RRA-0H08-WHT	RRA-0H08-BZT	RRA-0H08-BLK	\$91	\$87	\$84
10"	49"	5/32"	1" Ball / 2" Roller	RRA-0H10-WHT	RRA-0H10-BZT	RRA-0H10-BLK	\$98	\$94	\$90
12"	53"	5/32"	1" Ball / 2" Roller	RRA-0H12-WHT	RRA-0H12-BZT	RRA-0H12-BLK	\$117	\$112	\$108
14"	61"	5/32"	1" Ball / 2" Roller	RRA-0H14-WHT	RRA-0H14-BZT	RRA-0H14-BLK	\$126	\$121	\$116
16"	70"	5/32"	1" Ball / 2" Roller	RRA-0H16-WHT	RRA-0H16-BZT	RRA-0H16-BLK	\$146	\$139	\$134
18"	75"	5/32"	1" Ball / 2" Roller	RRA-0H18-WHT	RRA-0H18-BZT	RRA-0H18-BLK	\$165	\$157	\$151
20"	88"	5/32"	1" Ball / 2" Roller	RRA-0H20-WHT	RRA-0H20-BZT	RRA-0H20-BLK	\$179	\$172	\$166
22"	96"	5/32"	1" Ball / 2" Roller	RRA-0H22-WHT	RRA-0H22-BZT	RRA-0H22-BLK	\$196	\$188	\$180
24"	102"	5/32"	1" Ball / 2" Roller	RRA-0H24-WHT	RRA-0H24-BZT	RRA-0H24-BLK	\$216	\$208	\$201



