### **COATINGS & TECHNIQUES — Yale Coat Chafe**





## **Yale Coat Chafe**

Yale Coat Chafe is a braided-polyester inner-lining material allowing for a smooth application while the outer heavy-duty layer of abrasion-resistant urethane provides protection against wear surfaces. This construction allows for continued flexibility in cold climates.

#### **Specifications**

Rope Diameter	Inside Diameter	Outside Diameter	Weight
Inches	Inches	Inches	Foot/Lbs.
3/4	0.84	1.23	0.14
1	1.05	1.44	0.20
1-1/4	1.31	1.70	0.27
1-1/2	1.66	2.05	0.30
1-3/4	1.90	2.29	0.34
2-1/4	2.38	2.88	0.46
2-3/4	2.88	3.38	0.49

# Yale Coat Chafe Small Eye Protection Sleeve

(approximately sized to heavy duty thimble)



Rope Diameter	Inside Diameter	Outside Diameter	Weight	Eye Width	Eye Length
Inches	Inches	Inches	Unit/Lbs.	Inches	Inches
3/4	0.84	1.23	0.20	2.25	4.25
1	1.05	1.44	0.34	2.88	5.12
1-1/4	1.31	1.70	0.55	3.5	6.5
1-1/2	1.66	2.05	0.77	4	8
1-3/4	1.90	2.29	1.50	6	12
2-1/4	2.38	2.88	2.32	7	14
2-3/4	2.88	3.38	2.99	8	15.5

Yale Coat Chafe Towing Eye Protection Sleeve



Rope Diameter	Inside Diameter	Outside Diameter	Weight	Eye Width	Eye Length
Inches	Inches	Inches	Unit/Lbs.	Inches	Inches
3/4	0.84	1.23	0.60	12	36
1	1.05	1.44	0.87	12	36
1-1/4	1.31	1.70	1.10	12	36
1-1/2	1.66	2.05	1.28	12	36
1-3/4	1.90	2.29	2.18	16	48
2-1/4	2.38	2.88	2.93	16	48
2-3/4	2.88	3.38	3.45	16	48

#### **Tubular Chafe Protection Sleeve**

It is a tightly woven Cordura Black ballistic nylon sleeve that is solution dyed to minimize color fading. It's highly wear resistant while maintaining flexibility in use. Note that the sizing for straight rope coverage is larger than for soft eyes to accommodate for the increased rope diameter in the splice section and allow full protection up to the spliced eye. Sleeve size is based for best coverage fit to rope diameter separately for: soft eyes and on standing rope and splice area.

Sleeve Size/ Part Number	Soft Eye Coverage for Rope Diameter	Rope Coverage for Rope Diameter	
10019009	1/2", 9/16"	1/2"	
10019010	5/8", 3/4"	9/16"	
10019011	7/8"	5/8"	
10019012	1"	3/4"	
10019013	-	7/8"	
10019014	1-1/8", 1-1/4"	1", 1-1/8", 1-1/4"	