

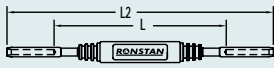
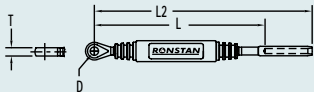
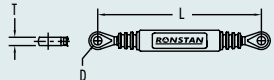
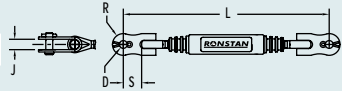


This technically advanced, lightweight backstay insulator used at the top and bottom of the backstay will convert the backstay of a yacht into an efficient two way radio antenna.

To maintain peak radio performance the Stainless Steel end terminals are insulated from the anodised, Aluminium body with a specially designed Acetal spacer. The spacer has extra large external webs to ensure that

power leakage, a problem with conventional insulators particularly when wet, is kept to a minimum.

RIGGING PRODUCTS

WIRE DIAM.	PRODUCT No.	L2 mm	(in.)	L mm	(in.)	BL kg	(lb)	WEIGHT g	(oz)		
<b>Imperial Swage-Swage</b>											
3/16"	RF3628-06	309	(12 1/8)	198	(7 25/32)	3350	(7370)	272	(9.6)		
7/32"	RF3628-07	329	(13)	207	(8 1/8)	3350	(7370)	302	(10.6)		
1/4"	RF3628-08	422	(15 13/16)	261	(10 1/4)	5430	(11946)	500	(17.7)		
9/32"	RF3628-09	500	(19 11/16)	264	(10 3/8)	5430	(11946)	540	(19)		
5/16"	RF3628-10	546	(21 1/2)	323	(12 23/32)	8700	(19140)	1020	(36)		
3/8"	RF3628-12	526	(20 23/32)	326	(12 13/16)	8700	(19140)	1210	(42)		
<b>Metric Swage-Swage</b>											
5mm	RF3629-05M	310	(12 3/16)	198	(7 25/32)	3350	(7370)	272	(9.6)		
6mm	RF3629-06M	409	(16 1/8)	261	(10 1/4)	5430	(11946)	510	(18)		
7mm	RF3629-07M	424	(16 11/16)	264	(10 3/8)	5430	(11946)	570	(20)		
8mm	RF3629-08M	499	(19 5/8)	323	(12 23/32)	8700	(19140)	1020	(36)		
10mm	RF3629-10M	540	(21 1/4)	320	(12 5/8)	8700	(19140)	1190	(42)		
											
WIRE DIAM.	PRODUCT No.	D mm	(in.)	T mm	(in.)	L mm	(in.)	BL kg	(lb)	WEIGHT g	(oz)
<b>Imperial Swage-Eye</b>											
3/16"	RF3630-06	9.5	(3/8)	8	(5/16)	199	(7 27/32)	3350	(7370)	240	(8.5)
7/32"	RF3630-07	9.5	(3/8)	8	(5/16)	203	(8)	3350	(7370)	255	(9)
1/4"	RF3630-08	12.7	(1/2)	13	(1/2)	254	(10)	5430	(11946)	465	(16.5)
9/32"	RF3630-09	12.7	(1/2)	13	(1/2)	256	(10 1/16)	5430	(11946)	495	(17.5)
5/16"	RF3630-10	16	(5/8)	15	(9/16)	311	(12 1/4)	8700	(19140)	960	(34)
3/8"	RF3630-12	16	(5/8)	15	(9/16)	312	(12 9/32)	8700	(19140)	1015	(36)
<b>Metric Swage-Eye</b>											
5mm	RF3631-05M	9.5	(3/8)	8	(5/16)	199	(7 27/32)	3350	(7370)	240	(8.5)
6mm	RF3631-06M	12.7	(1/2)	13	(1/2)	254	(10)	5430	(11946)	475	(16.5)
7mm	RF3631-07M	12.7	(1/2)	13	(1/2)	256	(10 1/16)	5430	(11946)	500	(17.7)
8mm	RF3631-08M	12.7	(1/2)	13	(1/2)	307	(12 1/16)	5430	(11946)	930	(33)
10mm	RF3631-10M	16	(5/8)	15	(9/16)	307	(12 1/16)	8700	(19140)	1000	(35)
											
WIRE DIAM.	PRODUCT No.	D mm	(in.)	T mm	(in.)	L mm	(in.)	BL kg	(lb)	WEIGHT g	(oz)
<b>Eye-Eye</b>											
6 (1/4)	RF3600	12.7	(1/2)	12.5	(1/2)	248	(9 3/4)	5430	(11946)	480	(16.9)
8 (5/16)	RF3602	12.7	(1/2)	12.5	(1/2)	290	(11 13/32)	6500	(14300)	870	(30.7)
10 (3/8)	RF3603	15.9	(5/8)	14	(9/16)	298	(11 23/32)	8700	(19140)	900	(31.7)
											
WIRE DIAM.	PRODUCT No.	D & J mm	(in.)	S mm	(in.)	L mm	(in.)	BL kg	(lb)	WEIGHT g	(oz)
<b>Toggle-Toggle</b>											
6 (1/4)	RF3610	12.7	(1/2)	28	(1 1/8)	339	(13 11/32)	5430	(11946)	840	(29.6)
8 (5/16)	RF3612	12.7	(1/2)	28	(1 1/8)	384	(15 1/4)	6500	(14300)	1305	(46)
10 (3/8)	RF3613	16	(5/8)	35	(1 3/8)	415	(16 11/32)	8700	(19140)	-	-
											



WIRE ROPE GRIP



COPPER FERRULE



THIMBLE



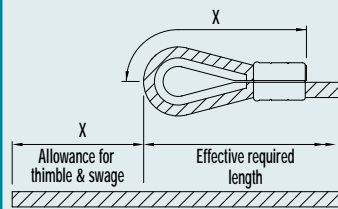
SAILMAKER'S THIMBLE

Stainless Steel thimbles and Copper ferrules are used to create eyes in wire rigging.

Sailmaker's thimbles are particularly resistant to compression under high loads.

Ronstan's Copper ferrules are Nickel plated for aesthetic appearance and long-term weather resistance.

Stainless Steel wire rope grips require no special tools for assembly and can be disassembled and reused.



WIRE ALLOWANCE FOR THIMBLE AND FERRULE USE

WIRE DIAM. mm (in.)	THIMBLE PROD. NO.	FERRULE PROD. No.	WIRE ALLOWANCE 'X' mm (in.)
2.5 (3/32)	RF481	RF3171	41 (1 5/8)
3 (1/8)	RF482	RF3172	47 (1 7/8)
4 (5/32)	RF483	RF3173	55 (2 3/16)
5 (3/16)	RF484	RF3174	63.5 (2 1/2)

PRODUCT No.	SUGGESTED WIRE DIAM.		W		L		G		WEIGHT		
	mm	(in.)	mm	(in.)	mm	(in.)	mm	(in.)	g	(oz)	
<b>Thimbles – Stainless Steel</b>											
RF481	2.5	(3/32)	9	(11/32)	16	(5/8)	3	(1/8)	2	(0.1)	
RF482	3	(1/8)	10	(3/8)	18	(23/32)	4	(5/32)	2	(0.1)	
RF483	4	(5/32)	11	(7/16)	19	(3/4)	5	(3/16)	5	(0.2)	
RF484	5	(3/16)	13	(1/2)	23	(29/32)	6	(1/4)	5	(0.2)	
RF485	6	(1/4)	15	(19/32)	28	(1 1/8)	7.5	(9/32)	15	(0.5)	
RF486	8	(5/16)	21	(13/16)	38	(1 1/2)	10.5	(13/32)	25	(0.9)	
RF487	10	(3/8)	27	(1 1/16)	53	(2 1/16)	11.5	(7/16)	40	(1.4)	
RF2488	12	(1/2)	29	(1 1/8)	55	(2 3/16)	15.5	(5/8)	65	(2.3)	
RF2490	16	(5/8)	40	(1 9/16)	67	(2 5/8)	20	(25/32)	125	(4.4)	
RF2492	20	(3/4)	51	(2)	87	(3 7/16)	22	(7/8)	275	(9.7)	
RF2494	26	(1)	65	(2 1/2)	115	(4 1/2)	29	(1 1/8)	615	(22.0)	
<b>Sailmaker's Thimbles – Stainless Steel</b>											
RF2180	3	(1/8)	9	(11/32)	16	(5/8)	4.5	(3/16)	3	(0.1)	
RF2181	4	(5/32)	11	(7/16)	20	(25/32)	5.5	(7/32)	5	(0.2)	
RF2182	5	(3/16)	17	(21/32)	27	(1 1/16)	6.3	(1/4)	10	(0.4)	
RF2183	6	(1/4)	21	(13/16)	33	(1 5/16)	8.5	(11/32)	20	(0.7)	
RF2184	8	(5/16)	26	(1)	40	(1 9/16)	11	(7/16)	40	(1.4)	
<b>Copper Ferrules</b>											
RF3169	1.5	(1/16)	-	-	8	(5/16)	-	-	2	(0.1)	
RF3170	2	(5/64)	-	-	10	(3/8)	-	-	2	(0.1)	
RF3171	2.5	(3/32)	-	-	11	(7/16)	-	-	3	(0.1)	
RF3172	3	(1/8)	-	-	14	(9/16)	-	-	5	(0.2)	
RF3173	4	(5/32)	-	-	18.5	(23/32)	-	-	10	(0.4)	
RF3174	5	(3/16)	-	-	19	(3/4)	-	-	15	(0.5)	
RF3175	6	(1/4)	-	-	20	(25/32)	-	-	22	(0.8)	
H mm (in.)											
<b>Wire Rope Grip</b>											
RF1685-2	2	(5/64)	15	(19/32)	14	(9/16)	17	(11/16)	10	(0.3)	
RF1685-4	4	(5/32)	18	(23/32)	19	(3/4)	24	(15/16)	20	(0.7)	
RF1685-5	5	(3/16)	21	(13/16)	22	(7/8)	28	(11/8)	30	(1.0)	
RF1685-6	6	(1/4)	23	(29/32)	28	(1 1/8)	32	(11/4)	40	(1.4)	
RF1685-8	8	(5/16)	28	(1 1/8)	34	(1 3/8)	41	(1 5/8)	80	(2.8)	
RF1685-10	10	(3/8)	36	(1 13/32)	45	(1 3/4)	50	(2)	140	(4.9)	
RF1685-12	12	(1/2)	38	(1 1/2)	51	(2)	61	(2 13/32)	220	(7.7)	