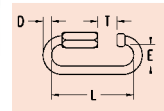
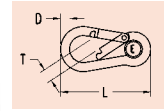
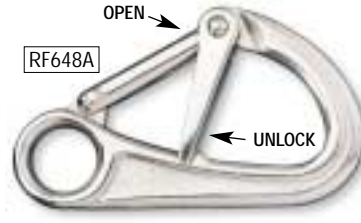


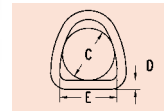
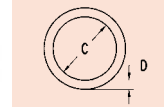
CARBINE HOOK NON-LOCKING



QUICKLINKS



STAINLESS STEEL RINGS



Carbine hooks are a fast effective means of attachment. They are manufactured from Grade 316 Stainless Steel and are available in several styles.

The RF2432 has a spring lever lock for one-handed operation and is frequently used in safety applications.

The RF650 opens inwards and has a threaded locking sleeve for added security.

Quicklinks feature large openings and secure, threaded locking sleeves. They are a quick, easy solution for many types of connection.

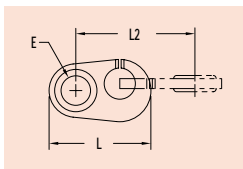
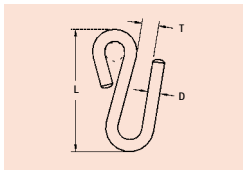
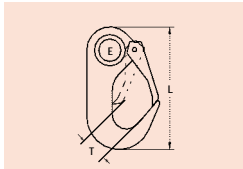
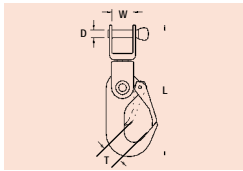
Welded rings are used as attachments for lines or webbing. The RF16 ring accepts 50mm (2") webbing strap.

*The RF122 conforms to A.Y.F. standards for towing rings.

Materials

- ▶ Grade 316 Stainless Steel

PRODUCT No.	D mm (in.)	T mm (in.)	E mm (in.)	L mm (in.)	BL kg (lb)	WEIGHT g (oz)
Carbine Hook – Non Locking						
RF2355	6 (1/4)	9.0 (11/32)	9.0 (11/32)	60 (2 3/8)	520 (1145)	28 (1.0)
RF652	8 (5/16)	11.0 (7/16)	11.0 (7/16)	80 (3 1/8)	800 (1760)	68 (2.4)
RF653	10 (13/32)	15.0 (19/32)	15.0 (19/32)	100 (3 15/16)	1200 (2640)	129 (4.6)
Carbine Hook – Threaded Locking Sleeve						
RF650	10 (13/32)	13.0 (17/32)	14.0 (17/32)	100 (3 15/16)	1200 (2640)	134 (4.7)
Carbine Hook – Spring Locking Lever						
RF648A	10 (13/32)	17.0 (11/16)	19.7 (3/4)	107 (4 3/16)	1400 (3080)	184 (6.5)
Quicklinks						
RF711	4 (5/32)	5.5 (3/16)	11.5 (7/16)	32 (1 1/4)	1400 (3085)	12 (0.4)
RF711L	4 (5/32)	11.5 (7/16)	11.5 (7/16)	45 (1 3/4)	1250 (2755)	15 (0.5)
RF712	6 (1/4)	7.5 (5/16)	14.5 (9/16)	45 (1 3/4)	3250 (7165)	35 (1.2)
RF712L	6 (1/4)	14.5 (9/16)	14.5 (9/16)	59 (2 5/16)	2900 (6390)	42 (1.5)
RF713	8 (5/16)	11.0 (7/16)	17.5 (11/16)	58 (2 5/16)	5500 (12125)	79 (2.7)
RF713L	8 (5/16)	16.0 (5/8)	16.5 (5/8)	72 (2 13/16)	4900 (10800)	95 (3.3)
RF714	10 (13/32)	12.0 (15/32)	20.5 (13/16)	69 (2 11/16)	9000 (19840)	140 (4.9)
RF714L	10 (13/32)	20.6 (13/16)	20.5 (13/16)	86 (3 3/8)	8000 (17635)	160 (5.7)
PRODUCT No.	D mm (in.)	C mm (in.)	E mm (in.)	MWL kg (lb)	BL kg (lb)	WEIGHT g oz
Rings – Stainless Steel						
RF122* Round	4 (5/32)	38.0 (1 1/2)	–	180 (396)	1100 (2420)	12 (0.4)
RF123 Round	5 (3/16)	25.4 (1)	–	600 (1320)	2200 (4840)	14 (0.5)
RF48 Round	6 (1/4)	25.4 (1)	–	900 (1980)	3000 (6600)	15 (0.5)
RF124 Round	6 (1/4)	38.0 (1 1/2)	–	650 (1430)	3000 (6600)	40 (1.4)
RF125 Round	8 (5/16)	42.5 (1 5/8)	–	700 (1540)	3500 (7700)	55 (1.9)
RF16 D-Ring	8 (5/16)	45.0 (1 3/4)	50 (2)	600 (1320)	1200 (2640)	75 (2.7)



RF533



RF532



RF586



RF2665



RF89



RF536



RF50



RF48A



RF49



RF51



Many types of hooks are available to suit a variety of applications where quick attachment or removal is required.

S-hooks feature a closed eye and long return leg to ensure a

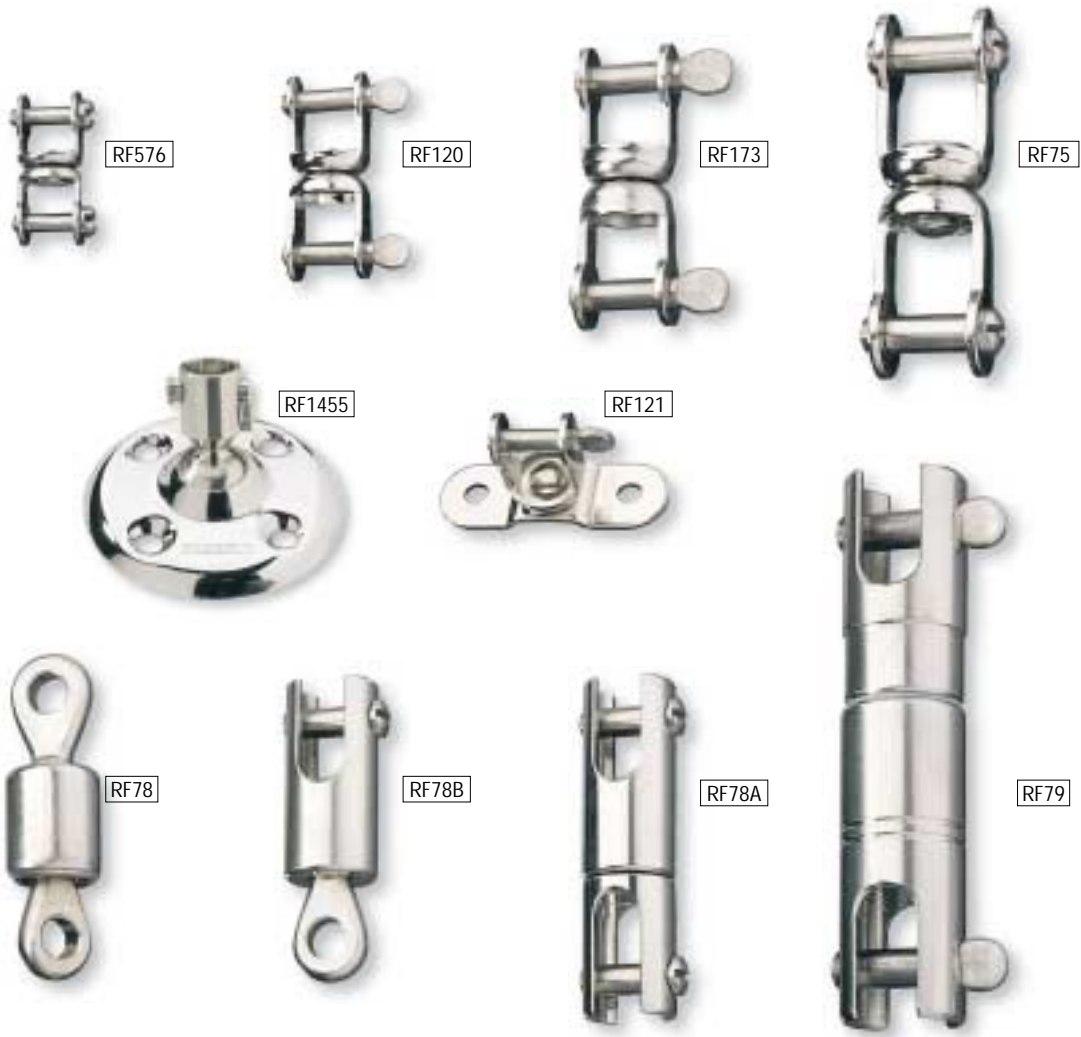
positive attachment and avoid accidental release.

Sister clips are a simple, effective means of quickly attaching and detaching ropes.

Materials

- ▶ Grade 316 Stainless Steel
- ▶ Chrome plated Brass (RF586)
- ▶ Investment cast Stainless Steel, Grade 17-4PH (RF2665)

PRODUCT No.	D mm (in.)	W mm (in.)	E mm (in.)	T mm (in.)	L mm (in.)	BL kg (lb)	WEIGHT g (oz)
Hooks – Stainless Steel							
RF532	4.8 (3/16)	12.0 (15/32)	- -	10 (13/32)	78 (3 1/16)	360 (790)	40 (1.4)
RF533	- -	- -	9.0 (11/32)	10 (13/32)	51 (2)	360 (790)	25 (0.9)
Hooks – Chrome Plated Brass							
RF586	- -	- -	10.0 (13/32)	10 (13/32)	60 (2 3/8)	750 (1650)	50 (1.8)
S-Hooks							
RF50	4.8 (3/16)	- -	6.8 (1/4)	10 (13/32)	44 (1 3/4)	250 (550)	13.5 (0.5)
RF48A	6.0 (1/4)	- -	9.0 (11/32)	10 (13/32)	62 (2 7/16)	400 (880)	35 (1.2)
RF49	8.0 (5/16)	- -	11.0 (7/16)	12 (15/32)	76 (3)	600 (1320)	65 (2.3)
RF51	9.5 (3/8)	- -	16.0 (5/8)	15 (19/32)	87 (3 7/16)	800 (1760)	110 (3.9)
Sister Clips							
				L2			
RF536	- -	- -	7.0 (9/32)	27 (1 11/16)	24 (15/16)	70 (150)	5 (0.2)
RF89	- -	- -	10.0 (13/32)	43 (1 11/16)	37 (1 7/16)	250 (550)	10 (0.4)
RF2665	- -	- -	15.0 (19/32)	60 (2 3/8)	58 (2 1/4)	1800 (3960)	81 (2.9)



Swivels are used in conjunction with blocks, rigging and furling systems to provide articulation and rotation.

Ball bearing swivels have lower friction and higher working loads than non-ball bearing versions.

Breaking loads for some swivels are given for two load situations:

*UDL refers to a Uniformly Distributed Load across the full width of the pin.

**PL refers to a Point Load applied at the centre or at one end of the pin.

Materials

- ▶ Grade 316 Stainless Steel bodies and pins

PRODUCT No.	D		W		L		*UDL BL		**PL BL		WEIGHT	
	mm	(in.)	mm	(in.)	mm	(in.)	kg	(lb)	kg	(lb)	g	(oz)
Swivels												
RF576	4	(5/32)	10	(13/32)	22	(7/8)	500	(1100)	350	(770)	10	(0.4)
RF120	4.8	(3/16)	12	(15/32)	32	(1 1/4)	650	(1430)	650	(1430)	20	(0.7)
RF173	6.4	(1/4)	15	(19/32)	42	(1 5/8)	1100	(2420)	700	(1540)	40	(1.4)
RF121	4.8	(3/16)	12	(15/32)	-	-	650	(1430)	-	-	15	(0.5)
RF1455	4.8	(3/16)	9.5 dia.	(3/8)	-	-	-	-	-	-	53	(1.9)

PRODUCT No.	D		W		E		B		L		BL		WEIGHT	
	mm	(in.)	mm	(in.)	mm	(in.)	mm	(in.)	mm	(in.)	kg	(lb)	g	(oz)
Swivels – Ball Bearing														
RF75	7.9	(5/16)	17.0	(21/32)	-	-	-	-	60	(2 3/8)	2100	(4620)	80	(2.8)
RF78	-	-	-	-	8.2	(5/16)	19.0	(3/4)	49	(1 15/16)	1000	(2200)	65	(2.3)
RF78A	6.4	(1/4)	9.5	(3/8)	-	-	19.0	(3/4)	53	(2 3/32)	1700	(3740)	80	(2.8)
RF78B	6.4	(1/4)	9.5	(3/8)	8.2	(5/16)	19.0	(3/4)	48	(1 7/8)	1700	(3740)	60	(2.1)
RF79	7.9	(5/16)	12.0	(15/32)	-	-	25.4	(1)	88	(3 15/32)	2600	(5720)	215	(7.6)



Eye Bolt



Anchor Bolt



Forged Head Eye Bolt



Ring Bolt



U-Bolt Turned



U-Bolt Crimped

All eye bolts are supplied complete with a nut and washer.

Forged head eye bolts (RF2361, RF2362, RF2363) feature chrome plated bronze eyes on removable Stainless Steel studs.

They have two spikes on the underside of the eye which penetrate the mounting surface to prevent rotation.

U-bolts are supplied with top plate, backing plate and nuts.

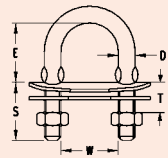
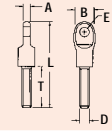
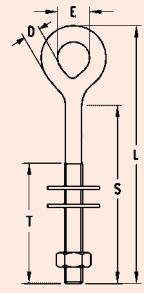
*RF5280 anchor bolt includes nut and washer.

Materials

- ▶ Grade 316 Stainless Steel
- ▶ Chrome plated Bronze (forged head eye bolts)

STAINLESS STEEL HARDWARE

PRODUCT No	THREAD BSW in.	T mm	(in.)	D mm	(in.)	E mm	(in.)	S mm	(in.)	L mm	(in.)	WEIGHT g (oz)
Eye Bolts												
RF156	3/16	38	(1 1/2)	4.0	(5/32)	10	(13/32)	51	(2)	76	(3)	10 (0.4)
RF157	3/16	51	(2)	4.0	(5/32)	10	(13/32)	75	(3)	100	(4)	15 (0.5)
RF159	1/4	38	(1 1/2)	5.5	(7/32)	12	(15/32)	51	(2)	81	(3 3/16)	25 (0.9)
RF160	1/4	51	(2)	5.5	(7/32)	12	(15/32)	76	(3)	108	(4 1/4)	30 (1.1)
RF161	1/4	51	(2)	5.5	(7/32)	12	(15/32)	102	(4)	132	(5 3/16)	35 (1.2)
RF162	1/4	51	(2)	5.5	(7/32)	12	(15/32)	127	(5)	160	(6 5/16)	40 (1.4)
RF163	1/4	51	(2)	5.5	(7/32)	12	(15/32)	152	(6)	180	(7)	50 (1.8)
RF164	5/16	51	(2)	7.0	(9/32)	13	(1/2)	76	(3)	111	(4 3/8)	60 (2.1)
RF165	5/16	51	(2)	7.0	(9/32)	13	(1/2)	102	(4)	139	(5 1/3)	65 (2.3)
RF166	5/16	51	(2)	7.0	(9/32)	13	(1/2)	127	(5)	162	(6 3/8)	75 (2.7)
RF167	5/16	51	(2)	7.0	(9/32)	13	(1/2)	152	(6)	187	(7 3/8)	80 (2.8)
RF168	3/8	51	(2)	8.5	(11/32)	17	(21/32)	76	(3)	116	(4 1/2)	80 (2.8)
RF169	3/8	51	(2)	8.5	(11/32)	17	(21/32)	102	(4)	140	(5 1/2)	90 (3.2)
RF170	3/8	51	(2)	8.5	(11/32)	17	(21/32)	127	(5)	167	(6 5/8)	100 (3.5)
RF171	3/8	51	(2)	8.5	(11/32)	17	(21/32)	152	(6)	193	(7 5/8)	110 (3.9)
Forged Head Eye Bolts – Stainless Steel Shaft / Chrome Plated Bronze Eye												
RF2361	3/8	35	(1 3/8)	10.0	(13/32)	19	(3/4)	51	(2)	100	(4)	140 (5.0)
RF2362	3/8	75	(3)	10.0	(13/32)	19	(3/4)	102	(4)	150	(6)	165 (5.8)
RF2363	3/8	75	(3)	10.0	(13/32)	19	(3/4)	152	(6)	200	(8)	190 (6.7)
Ring Bolts												
RF26	1/4	20	(3/4)	5.0	(3/16)	25	(1)	25	(1)	63	(2 1/2)	35 (1.2)
RF424	1/4	22	(7/8)	5.0	(3/16)	25	(1)	51	(2)	90	(3 1/2)	40 (1.4)
Anchor Bolts												
		T		B		E		A		L		WEIGHT
RF5270	1/4 UNF	27	(1 1/16)	14.4	(9/16)	6.4	(1/4)	4.8	(3/16)	47	(1 7/8)	19 (0.7)
RF5271	1/4 UNF	54	(2 1/8)	14.4	(9/16)	6.4	(1/4)	4.8	(3/16)	76	(3)	27 (1.0)
RF5280*	1/4 UNF	27	(1 1/16)	14.4	(9/16)	6.4	(1/4)	4.8	(3/16)	47	(1 7/8)	26 (0.9)
U-Bolt – Turned												
		D		E		S		T		W		WEIGHT
		mm	(in.)	mm	(in.)	mm	(in.)	mm	(in.)	mm	(in.)	g (oz)
RF559	1/4	8.0	(5/16)	24	(15/16)	38	(1 1/2)	6	(1/4)	19	(3/4)	70 (2.5)
RF543	5/16	9.5	(3/8)	28	(1 1/8)	25	(1)	4	(5/32)	25.5	(1)	95 (3.4)
RF541	5/16	9.5	(3/8)	28	(1 1/8)	38	(1 1/2)	8	(5/16)	25.5	(1)	105 (3.7)
RF544	5/16	9.5	(3/8)	28	(1 1/8)	51	(2)	6	(1/4)	25.5	(1)	110 (3.9)
RF547	5/16	9.5	(3/8)	28	(1 1/8)	77	(3)	32	(1 1/4)	25.5	(1)	130 (4.6)
RF548	5/16	9.5	(3/8)	28	(1 1/8)	103	(4)	58	(2 9/32)	25.5	(1)	150 (5.3)
RF549	5/16	9.5	(3/8)	28	(1 1/8)	127	(5)	71	(2 13/16)	25.5	(1)	170 (6.0)
U-Bolt – Crimped												
RF1344	1/2 UNF	11.8	(15/32)	43	(1 11/16)	76	(3)	30	(1 3/16)	34	(1 5/16)	325 (11.5)
RF1345	1/2 UNF	11.8	(15/32)	43	(1 11/16)	102	(4)	57	(2 1/4)	34	(1 5/16)	370 (13.1)
RF1346	1/2 UNF	11.8	(15/32)	43	(1 11/16)	127	(5)	82	(3 1/4)	34	(1 5/16)	495 (17.5)





Ronstan pad eyes and saddles suit a range of load requirements. They are available in bolt-through or bolt/screw-down styles and some are supplied with mounting pads to protect decks and facilitate sealing.

Saddles are convenient for lashing points and attaching control line leads or blocks. Standard, flared and ferrule versions are available in a range of sizes.

Materials

- ▶ Grade 316 Stainless Steel
- ▶ Grade 17-4PH Stainless Steel (RF2429)

*RF2431-06 and RF2431-08 have U.N.C. threads.

PRODUCT No.	D mm (in.)	C mm (in.)	W mm (in.)	J mm (in.)	F mm (in.)	BL kg (lb)	WEIGHT g (oz)
Pad Eyes – Stainless Steel							
RF2430-06	6.4 (1/4)	16 (5/8)	51 (2)	-	6.5 (1/4)	-	124 (4.4)
RF2430-08	7.9 (5/16)	16 (5/8)	57 (2 1/4)	-	8.0 (5/16)	-	127 (4.5)
RF2431-06	6.4 (1/4)	16 (5/8)	51 (2)	42 (1 5/8)	6.4 *(1/4)	-	130 (4.6)
RF2431-08	7.9 (5/16)	16 (5/8)	57 (2 1/4)	45 (1 3/4)	7.9 *(5/16)	-	223 (7.7)
RF2429	10.0 (13/32)	19 (3/4)	71 (2 13/16)	-	8.0 (5/16)	9000 (19800)	220 (7.8)
Saddles – Narrow							
RF44	11.0 (7/16)	19 (3/4)	60 (2 3/8)	94 (3 11/16)	6.7 (1/4)	2000 (4400)	130 (4.6)
RF87	5.0 (3/16)	10 (13/32)	20 (13/16)	52 (2 1/16)	5.0 (3/16)	400 (880)	15 (0.5)
RF415	8.0 (5/16)	21 (13/16)	51 (2)	75 (3)	5.0 (3/16)	1000 (2200)	75 (2.7)
RF416	6.4 (1/4)	23 (29/32)	35 (1 3/8)	83 (3 1/4)	4.8 (3/16)	800 (1760)	40 (1.4)
RF529*	8.0 (5/16)	18 (23/32)	51 (2)	75 (3)	6.4 (1/4)	-	100 (4.0)
*RF529 is a turned U-Bolt with a pad eye base. Thread size is 6.4mm (1/4"). 'J' dimension is 22mm (7/8")							
PRODUCT No.	C mm (in.)	F mm (in.)	L mm (in.)	T mm (in.)	WEIGHT g (oz)		
Saddles – Narrow							
RF498	10.0 (3/8)	4.0 (5/32)	27.0 (1 1/16)	3.5 (1/8)	4 (0.1)		
RF134	14.0 (9/16)	5.0 (3/16)	36.5 (1 7/16)	4.8 (3/16)	5 (0.2)		
RF134A*	14.0 (9/16)	5.0 (3/16)	36.5 (1 7/16)	4.8 (3/16)	5 (0.2)		
RF1055	16.0 (5/8)	6.0 (1/4)	45.0 (1 3/4)	7.0 (1/4)	15 (0.5)		
RF1054	18.0 (11/16)	8.0 (5/16)	60.0 (2 3/8)	5.5 (3/16)	35 (1.2)		
RF528	12.0 (15/32)	8.0 (5/16)	44.0 (1 3/4)	7.0 (1/4)	25 (0.9)		
*RF134A has countersunk fastening holes							
Saddles – Ferrule Eye							
RF499	8.0 (5/16)	4.0 (5/32)	28.0 (1 1/8)	4.0 (5/32)	4 (0.1)		
RF1058	10.0 (13/32)	5.0 (3/16)	36.0 (1 7/16)	5.0 (3/16)	9 (0.3)		
RF1057	12.5 (1/2)	6.0 (1/4)	45.0 (1 3/4)	6.0 (1/4)	18 (0.6)		
RF1056	16.0 (5/8)	8.0 (15/16)	60.0 (2 3/8)	8.0 (5/16)	40 (1.4)		
Saddles – Flared Top							
RF94	6.0 (1/4)	5.0 (3/16)	27.5 (1 1/16)	9.0 (3/8)	3 (0.1)		
RF94A	5.0 (3/16)	5.0 (3/16)	40.0 (1 9/16)	6.0 (1/4)	3 (0.1)		
RF95	15.0 (9/16)	5.0 (3/16)	38.0 (1 1/2)	12.5 (1/2)	8 (0.3)		
RF148	15.0 (9/16)	6.0 (1/4)	41.0 (1 5/8)	12.0 (1/2)	8 (0.3)		
RF291	13.0 (1/2)	5.0 (3/16)	32.0 (1 1/4)	9.0 (3/8)	7 (0.2)		
RF1050	8.0 (5/16)	5.0 (3/16)	-	9.0 (3/8)	6 (0.2)		
RF1059	19.0 (3/4)	6.5 (1/4)	51.0 (2)	14.0 (9/16)	11 (0.4)		
RF5023	21.0 (13/16)	6.0 (1/4)	51.0 (2)	14.0 (19/16)	11 (0.4)		



STAINLESS STEEL HARDWARE

PRODUCT No.	DESCRIPTION	C mm	C (in.)	D mm	D (in.)	SUITS CLEVIS PINS	WEIGHT g	(oz)
Split Rings and Clips								
RF113	Split ring	9.5	(3/8)	1.0	(1/32)	RF258 – RF266	1	(0.1)
RF114	Split ring	11.1	(7/16)	1.3	(1/16)	RF260 – RF266	2	(0.1)
RF413	Clip	16.0	(5/8)	2.7	(3/32)	RF267 – RF274	3	(0.1)
RF686	Split ring	14.3	(9/16)	1.3	(1/16)	RF260 – RF274	4	(0.1)
RF687	Split ring	18.8	(3/4)	1.6	(1/16)	RF260 – RF274	5	(0.2)
RF688	Split ring	25.0	(1)	2.0	(3/32)	RF267 – RF278	5	(0.2)

	D mm	D (in.)	L mm	L (in.)	C mm	C (in.)	H mm	H (in.)	P mm	P (in.)	WEIGHT g	(oz)
Clevis Pins												
RF258	3.9	(5/32)	9.1	(11/32)	13.1	(1/2)	6.4	(1/4)	2.0	(5/64)	1	(0.1)
RF259	4.6	(3/16)	9.0	(11/32)	12.2	(15/32)	6.4	(1/4)	2.0	(5/64)	2	(0.1)
RF260	4.8	(3/16)	12.7	(1/2)	16.0	(5/8)	6.4	(1/4)	2.2	(3/32)	3	(0.1)
RF261	4.8	(3/16)	19.0	(3/4)	22.0	(7/8)	6.4	(1/4)	2.2	(3/32)	3	(0.1)
RF262	4.8	(3/16)	25.0	(1)	28.0	(1 1/8)	6.4	(1/4)	2.2	(3/32)	5	(0.2)
RF263	6.4	(1/4)	12.7	(1/2)	16.5	(21/32)	7.9	(5/16)	2.4	(3/32)	5	(0.2)
RF264	6.4	(1/4)	19.0	(3/4)	23.0	(29/32)	7.9	(5/16)	2.4	(3/32)	5	(0.2)
RF265	6.4	(1/4)	25.0	(1)	30.0	(1 3/16)	7.9	(5/16)	2.4	(3/32)	10	(0.4)
RF266	6.4	(1/4)	32.0	(1 1/4)	36.0	(1 7/16)	7.9	(5/16)	2.4	(3/32)	10	(0.4)
RF267	7.9	(5/16)	12.7	(1/2)	16.5	(21/32)	9.5	(3/8)	2.7	(3/32)	10	(0.4)
RF268	7.9	(5/16)	19.0	(3/4)	23.0	(29/32)	9.5	(3/8)	2.7	(3/32)	10	(0.4)
RF269	7.9	(5/16)	25.0	(1)	30.0	(1 3/16)	9.5	(3/8)	2.7	(3/32)	10	(0.4)
RF270	7.9	(5/16)	32.0	(1 1/4)	36.0	(1 7/16)	9.5	(3/8)	2.7	(3/32)	15	(0.5)
RF271	9.5	(3/8)	19.0	(3/4)	24.0	(15/16)	12.7	(1/2)	4.0	(5/32)	15	(0.5)
RF272	9.5	(3/8)	25.0	(1)	31.0	(1 1/4)	12.7	(1/2)	3.6	(5/32)	20	(0.7)
RF273	9.5	(3/8)	32.0	(1 1/4)	37.0	(1 7/16)	12.7	(1/2)	3.7	(5/32)	20	(0.7)
RF274	9.5	(3/8)	38.0	(1 1/2)	43.0	(1 11/16)	12.7	(1/2)	3.7	(5/32)	25	(0.9)
RF275	12.7	(1/2)	19.0	(3/4)	25.0	(1)	15.9	(5/8)	3.5	(1/8)	30	(1.1)
RF276	12.7	(1/2)	25.0	(1)	31.0	(1 1/4)	15.9	(5/8)	3.5	(1/8)	35	(1.2)
RF277	12.7	(1/2)	32.0	(1 1/4)	38.0	(1 1/2)	15.9	(5/8)	3.5	(1/8)	40	(1.4)
RF278	12.7	(1/2)	38.0	(1 1/2)	44.0	(1 3/4)	15.9	(5/8)	3.5	(1/8)	50	(1.8)
RF537	15.9	(5/8)	25.0	(1)	33.0	(1 5/16)	19.0	(3/4)	4.0	(5/32)	55	(1.9)
RF538	15.9	(5/8)	32.0	(1 1/4)	38.0	(1 1/2)	19.0	(3/4)	4.4	(5/32)	65	(2.3)
RF539	15.9	(5/8)	38.0	(1 1/2)	45.0	(1 3/4)	19.0	(3/4)	4.4	(5/32)	75	(2.7)

PRODUCT No.	DESCRIPTION	C mm	C (in.)	D mm	D (in.)	SUITS CLEVIS PINS	WEIGHT g	(oz)			
Anti Theft Clevis Pin – Use of Loctite® is recommended with this product. Not designed for yachting applications.											
RF5300		6.2	(1/4)	12.5	(1/2)	-	7.9	(5/16)	-	4	(0.1)

PRODUCT No.	DESCRIPTION	C mm	C (in.)	D mm	D (in.)	SUITS CLEVIS PINS	WEIGHT g	(oz)		
Fast Pin										
RF5310		4.8	(3/16)	12.5	(1/2)	-	-	-	6.5	(0.2)

PRODUCT No.	DESCRIPTION	C mm	C (in.)	D mm	D (in.)	SUITS CLEVIS PINS	WEIGHT g	(oz)					
Toggle Pins – 'P' is the maximum thickness of material the toggle pin can pass through, allowing correct toggle operation.													
RF115x1/2		6.4	(1/4)	12.7	(1/2)	33.0	(1 5/16)	7.9	(5/16)	8.4	(5/16)	10	(0.4)
RF115x5/8		6.4	(1/4)	15.9	(5/8)	36.5	(1 7/16)	7.9	(5/16)	10.5	(13/32)	10	(0.4)
RF115x3/4		6.4	(1/4)	19.0	(3/4)	39.0	(1 9/16)	7.9	(5/16)	14.5	(9/16)	10	(0.4)
RF115x1		6.4	(1/4)	25.4	(1)	45.0	(1 3/4)	7.9	(5/16)	20.0	(3/4)	10	(0.4)
RF115x1 1/4		6.4	(1/4)	32.0	(1 1/4)	51.5	(2)	7.9	(5/16)	26.5	(1)	15	(0.5)
RF117x1 1/2		9.5	(3/8)	47.0	(1 3/4)	70.0	(2 15/16)	12.7	(1/2)	31.5	(1 1/4)	35	(1.2)

