



FEATURES

- ▶ Design, materials selection and advanced manufacturing methods combine to deliver superior strength and holding power, light weight and corrosion resistance.
- ▶ Cam profile and multi-coil spring minimise line entry and release effort.
- ▶ Carbon fibre composite cam material provides maximum resistance to heat and abrasion.

- ▶ Unique self-cleaning, self-lubricating slotted bearings ensure consistent high performance even when subjected to high static loads.

MATERIALS

- ▶ Carbon fibre composite cams.
- ▶ Long strand glass fibre reinforced polymer base.
- ▶ Teflon® impregnated Acetal slotted bearing.
- ▶ Stainless steel multi-coil spring.

FASTENER SIZE

- ▶ Small M4 (3/16")
- ▶ Medium M5 (3/16")
- ▶ Large M6 (1/4")

DIMENSIONS

- ▶ Small 48L x 24W x 20Hmm (1 7/8L x 1W x 3/4H")
- ▶ Medium 66L x 31W x 26Hmm (2 5/8L x 1 1/4W x 1H")
- ▶ Large 88L x 41W x 35Hmm (3 1/2L x 1 5/8W x 1 3/8H")

PRODUCT No.	COLOUR	SIZE	HOLE SPACING mm (in.)	ROPE CAPACITY mm (in.)	M.W.L. kg (lb)	B.L. kg (lb)	WEIGHT g (oz)
C-Cleat							
RF5000	Grey	Small	27 (1 1/16)	2-8 (3/32-5/16)	120 (260)	240 (530)	20 (0.7)
RF5000B	Blue	Small	27 (1 1/16)	2-8 (3/32-5/16)	120 (260)	240 (530)	20 (0.7)
RF5000GRN	Green	Small	27 (1 1/16)	2-8 (3/32-5/16)	120 (260)	240 (530)	20 (0.7)
RF5000Y	Yellow	Small	27 (1 1/16)	2-8 (3/32-5/16)	120 (260)	240 (530)	20 (0.7)
RF5010	Grey	Medium	38 (1 1/2)	3-12 (1/8-1/2)	180 (400)	360 (790)	50 (1.8)
RF5010B	Blue	Medium	38 (1 1/2)	3-12 (1/8-1/2)	180 (400)	360 (790)	50 (1.8)
RF5010GRN	Green	Medium	38 (1 1/2)	3-12 (1/8-1/2)	180 (400)	360 (790)	50 (1.8)
RF5010Y	Yellow	Medium	38 (1 1/2)	3-12 (1/8-1/2)	180 (400)	360 (790)	50 (1.8)
RF5020	Grey	Large	51 (2)	6-16 (1/4-5/8)	230 (510)	460 (1010)	110 (3.9)
RF5020B	Blue	Large	51 (2)	6-16 (1/4-5/8)	230 (510)	460 (1010)	110 (3.9)
RF5020GRN	Green	Large	51 (2)	6-16 (1/4-5/8)	230 (510)	460 (1010)	110 (3.9)
RF5020Y	Yellow	Large	51 (2)	6-16 (1/4-5/8)	230 (510)	460 (1010)	110 (3.9)



FEATURES

- ▶ Cam profile and multi-coil spring minimise line entry and release effort.
- ▶ Glass fibre composite cam material provides excellent resistance to heat and abrasion.

- ▶ Unique self-cleaning, self-lubricating bearings ensure consistent high performance even when subjected to high static loads.

MATERIALS

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- ▶ Long strand glass fibre reinforced polymer base.
- ▶ Teflon® impregnated Acetal slotted bearing.
- ▶ Stainless steel multi-coil spring.

FASTENER SIZE

- ▶ Small M4 (3/16") ▶ Medium M5 (3/16")

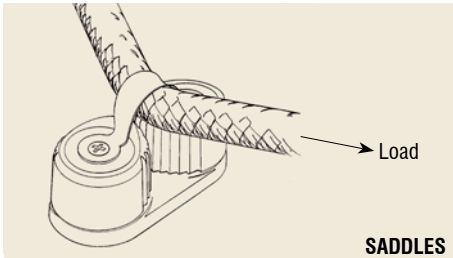
DIMENSIONS

- ▶ Small 48L x 24W x 20Hmm (1 7/8"L x 1"W x 3/4"H) ▶ Medium 66L x 31W x 26Hmm (2 5/8"L x 1 1/4"W x 1"H)

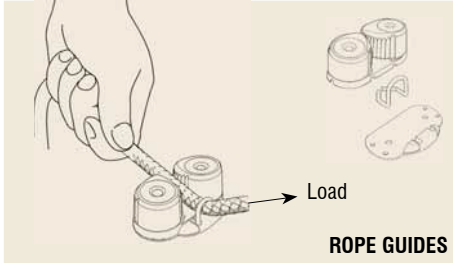
PRODUCT No.	COLOUR	SIZE	HOLE SPACING		ROPE CAPACITY		M.W.L.		B.L.		WEIGHT	
			mm	(in.)	mm	(in.)	kg	(lb)	kg	(lb)	g	(oz)
T-Cleats												
RF5001	Red	Small	27	(1 1/16)	2-8	(3/32-5/16)	120	(260)	240	(530)	20	(0.7)
RF5001GRN	Green	Small	27	(1 1/16)	2-8	(3/32-5/16)	120	(260)	240	(530)	20	(0.7)
RF5001Y	Yellow	Small	27	(1 1/16)	2-8	(3/32-5/16)	120	(260)	240	(530)	20	(0.7)
RF5011	Red	Medium	38	(1 1/2)	3-12	(1/8-1/2)	180	(400)	360	(790)	50	(1.75)
RF5011GRN	Green	Medium	38	(1 1/2)	3-12	(1/8-1/2)	180	(400)	360	(790)	50	(1.75)
RF5011Y	Yellow	Medium	38	(1 1/2)	3-12	(1/8-1/2)	180	(400)	360	(790)	50	(1.75)



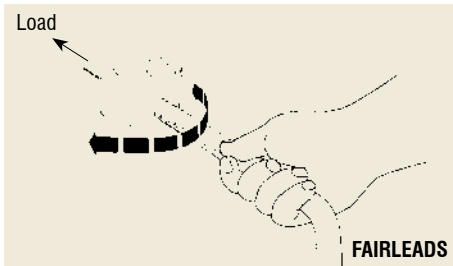
Fire breathing Duncanson 25 (Phuket Sports 8) in the Kings Cup, Phuket.
Photo: Duncanson Yachts



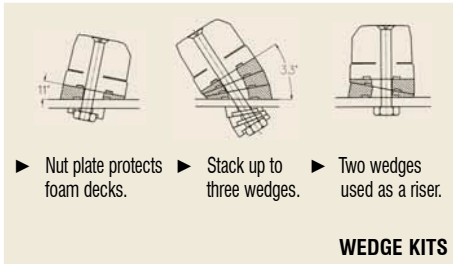
SADDLES



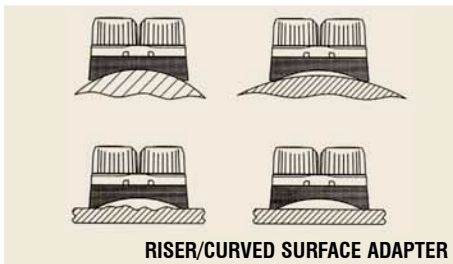
ROPE GUIDES



FAIRLEADS



WEDGE KITS



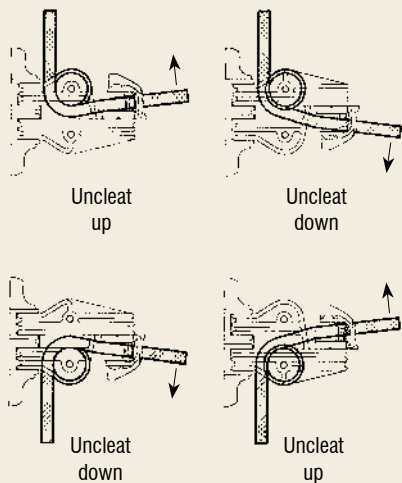
RISER/CURVED SURFACE ADAPTER



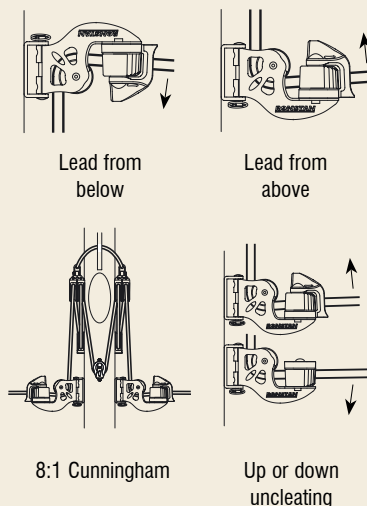
PRODUCT No.	DESCRIPTION	WEIGHT	
		g	(oz)
Saddles			
RF5003	Saddle, flared top, suits small cleat	4	(0.1)
RF5013	Saddle, flared top, suits medium cleat	8	(0.3)
RF5023	Saddle, flared top, suits large cleat	15	(0.5)
Rope Guides			
RF5004	Rope guide, suits small cleat	5	(0.2)
RF5014	Rope guide, suits medium cleat	10	(0.4)
Fairleads			
RF5005	Front mounted fairlead, suits small cleat	7	(0.2)
RF5015	Front mounted fairlead, suits medium cleat	14	(0.5)
Wedge Kits			
RF5002	Wedge kit, suits small cleat	5	(0.2)
RF5012	Wedge kit, suits medium cleat	11	(0.4)
Riser / Curved Surface Adapter			
RF5016	Riser / Curved surface adapter, suits medium cleat	30	(1.1)



RF5 LEAD AND CLEATING OPTIONS



RF20175 LEAD AND CLEATING OPTIONS



FEATURES

- ▶ Swivel cleat bases permit easy cleating and releasing from any angle.
- ▶ The RF60 features adjustable stops to limit rotation, which can be removed to allow full 360 degree rotation.
- ▶ Cleating plates are heavy gauge alloy for stiffness and minimum distortion under load.
- ▶ Deadeyes have flared stainless steel liners for minimum rope wear and long service life.

- ▶ The RF5 is manufactured in lightweight fibre reinforced composite materials – position of sheave can be changed to feed control line from below.

APPLICATIONS

- ▶ Sheet leads and halyards on dinghies and catamarans.
- ▶ Cunningham, vang, foreguy, pole topping lift and other control lines on larger yachts.

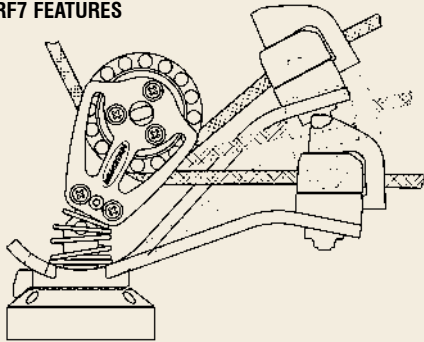
MATERIALS

- ▶ Alloy cleating arms.
- ▶ Fibre reinforced Nylon body (RF5).
- ▶ Grade 316 stainless steel fixtures.

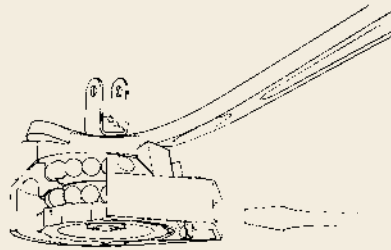
PRODUCT No.	DESCRIPTION	WEIGHT g (oz)
RF5	Swivelling cleat platform. 28mm (1 1/8") diam. ball bearing sheave, small cleat and fairlead. Suits 2 – 8mm (3/32 – 5/16") rope. M.W.L. 150kg (330lb); B.L. 300kg, (660lb)	100 (3.5)
RF58	Swivelling deadeye and cleat unit. Aluminium arm, 360° rotation, medium cleat & fairlead. Suits 3 – 12mm (1/8" – 1/2") rope	160 (5.6)
RF59	Deadeye with stainless steel liner. 14mm (9/16") hole clearance.	286 (10.1)
RF60	Swivelling deadeye and cleat unit. Aluminium arm, adjustable rotation stops, medium cleat & fairlead. Suits 3 – 12mm (1/8" – 1/2") rope	122 (4.3)
RF67	Swivelling deadeye, cleat unit. Aluminium arm, 360° rotation, small cleat & fairlead. Suits 2 – 8mm (3/32" – 5/16") rope	78 (2.8)
RF2358	Deadeye with stainless steel liner. 16mm (5/8") hole clearance.	20 (0.7)
RF20175	Swivelling cleat platform. 20mm (3/4") sheave with stainless steel ball bearings, small cam cleat and fairlead. Suits 2 – 6mm (3/32" – 1/4") rope. M.W.L. 150kg (330lb); B.L. 300kg, (660lb)	30 (1.1)



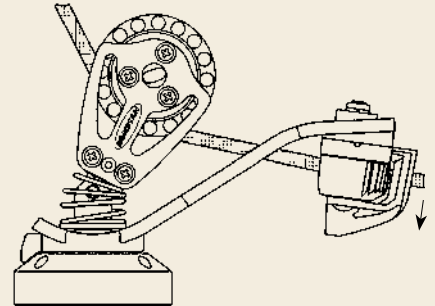
RF7 FEATURES



Height adjustable arm for optimum cleating angle.



Twin ball bearing race minimises friction. Adjustable ratchet system prevents the arm from falling to leeward.



Cleat and wedge kit can be mounted upside down to help achieve the optimum cleating angle or suit downward uncleating if preferred.

FEATURES

- ▶ Adjustable height and angle of RF7 cleating arm for optimum control.
- ▶ Twin rows of ball bearings support the RF7 cleating arm. Stops are provided to limit travel to 260 degrees, and can be removed to allow full 360 degree rotation.
- ▶ An adjustable ratchet in the RF7 base allows the cleating arm to remain in its most recently used position. The ratchet can be turned off for free swivelling.

- ▶ Fork fittings have a 5mm pin to permit direct attachment to the head post of a block without a shackle.
- ▶ Cleat mounting can be reversed on both RF7 and RF8, to fit under the cleating arm for downward release action.
- ▶ The swivel arm of the RF8 is fabricated from 8mm (5/16 inch) alloy plate for heavy duty applications.

APPLICATIONS

- ▶ Mainsheet systems on dinghies and sportsboats to 8m (26').

MATERIALS

- ▶ Alloy cleating arms.
- ▶ Fibre reinforced Nylon base (RF7).
- ▶ Grade 316 stainless steel fittings.

PRODUCT No.	DESCRIPTION	M.W.L.		B.L.		WEIGHT	
		kg	(lb)	kg	(lb)	g	(oz)
RF7	Ball bearing swivelling cleat base, 5mm (3/16") pin	300	(660)	600	(1320)	320	(11.3)
RF8	Swivelling cleat base, 5mm (3/16") pin	320	(710)	640	(1410)	373	(13.2)



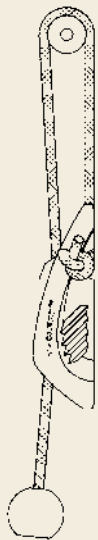
RF5100



RF5105



RF5110



RF5101, RF5106
Bucket take-off
for simple 2:1
purchase system



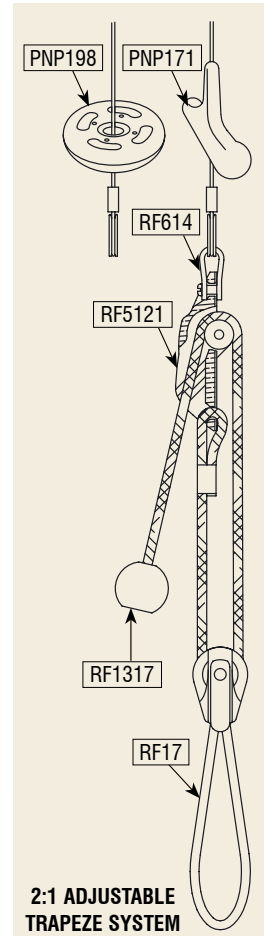
RF5101



RF5106



RF5121



2:1 ADJUSTABLE
TRAPEZE SYSTEM

FEATURES

- ▶ Lightweight and corrosion proof.
- ▶ Greater abrasion resistance than traditional plastic cleats.
- ▶ Low, snag-free profile.
- ▶ Base profile suits mounting on flat and curved surfaces.

- ▶ Cut-away in base of fairlead cleats can be used as a bucket for a 2:1 purchase system (refer diagram above.)
- ▶ RF5121 trapeze Clamcleat® is made from Hardcote anodised alloy for maximum wear resistance and incorporates a roller for easy 2:1 adjustment under load (refer diagram above.)

APPLICATIONS

- ▶ Control lines on dinghies and catamarans.

MATERIALS

- ▶ Teflon® impregnated, glass and carbon fibre composite cleats.
- ▶ Hardcote anodised alloy RF5121.

PRODUCT No.	DESCRIPTION	FASTENER SIZE		HOLE SPACING		ROPE SIZE		WEIGHT	
		mm	(in.)	mm	(in.)	mm	(in.)	g	(oz)
RF5100	V-Cleat™, small open	4	(3/16)	36	(1.42)	3-6	(1/8-1/4)	9	(0.3)
RF5101	V-Cleat™, small fairlead	4	(3/16)	48	(1.89)	3-6	(1/8-1/4)	11	(0.4)
RF5105	V-Cleat™, medium open	5	(3/16)	55	(2.17)	5-8	(3/16-5/16)	23	(0.8)
RF5106	V-Cleat™, medium fairlead	5	(3/16)	66	(2.59)	5-8	(3/16-5/16)	27	(1.0)
RF5110	V-Cleat™, large open	6	(1/4)	72	(2.84)	8-12	(5/16-1/2)	51	(1.8)
RF5121	Trapeze cleat, Aluminium	-	-	-	-	4-8	(5/32-5/16)	46	(1.6)