

Series 50 blocks are typically used on boats up to 10 metres (33 feet) for main and spinnaker sheets, halyards and other primary applications.

The efficiency of the two-stage ball bearing system ensures low friction right up to the maximum working loads, which start at 500kg (1100lb) for the single ball bearing block. That's about twice as high as most other ball bearing blocks of comparable size!

For high static load applications, the High Load versions have a Nylatron® sheave suitable for rope or wire.

Captive Lock™ universal heads allow the blocks to be fixed in either of two planes, or free to swivel as required.

Becket pins are removable so lines can be spliced prior to fitting, and are ingeniously locked into position without the use of clevis pins, split rings or tools.

The low profile upright lead block is ideal for halyards.

SMART FEATURES™

- ▶ Exceptionally high working loads
- ▶ Low friction, 2-stage ball bearing system
- ▶ Light weight
- ▶ Removable becket pins
- ▶ Captive Lock™ universal head fitting
- ▶ Cheek cut-outs for easy bearing maintenance

- ▶ RF150 5mm (3/16") pin suits single and fiddle blocks
- ▶ RF151 6mm (1/4") pin suits double and triple blocks
- ▶ RF51010 snap-in keyhole becket pin and roller
- ▶ RF51011 becket pin, roller and split ring

PRODUCT No.	DESCRIPTION	SHEAVE DIAM. mm (in.)	MAX. ROPE mm (in.)	MAX. WIRE mm (in.)	PIN DIAM. mm (in.)	MWL kg (lb)	BL kg (lb)	WEIGHT g (oz)
BB Ball Bearing								
RF50100	Single block, universal head	50 (2)	12 (1/2)	- -	5 (3/16)	500 (1100)	1500 (3310)	117 (4.1)
RF50101	Single block, loop head	50 (2)	12 (1/2)	- -	- -	500 (1100)	1500 (3310)	97 (3.4)
RF50110	Single block, becket, universal head	50 (2)	12 (1/2)	- -	5 (3/16)	500 (1100)	1500 (3310)	133 (4.7)
RF50111	Single block, becket, loop head	50 (2)	12 (1/2)	- -	- -	500 (1100)	1500 (3310)	113 (3.9)
HL High Load								
RF50100HL	Single block, universal head	50 (2)	12 (1/2)	5 (3/16)	5 (3/16)	800 (1760)	1500 (3310)	117 (4.1)
RF50110HL	Single block, becket, universal head	50 (2)	12 (1/2)	5 (3/16)	5 (3/16)	800 (1760)	1500 (3310)	133 (4.7)
RF50171HL	Upright lead block	50 (2)	12 (1/2)	5 (3/16)	- -	800 (1760)	1500 (3310)	115 (4.1)
Accessories								
RF2450	Stand-up base, 51x75mm (2" x 3") base	- -	- -	- -	5 (3/16)	500 (1100)	1135 (2500)	77 (1.7)



RF50200



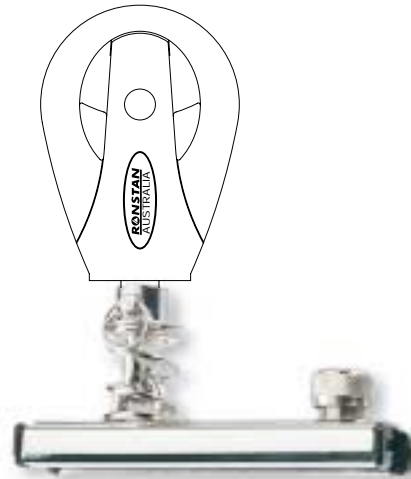
RF50300



RF50210



RF50310



RF998



RF6170



RF6171

Double and triple blocks can be locked at 0° or 90°, or left free to swivel, by adjusting the head post set screw.

Adapters add to the versatility of Series 50 blocks, allowing easy conversion for snap-shackle head, stand-up, or genoa sheet lead applications. Snap shackle adapters fit the head posts of single and fiddle blocks,

and are available in swivel and trunnion versions.

Spare becket kits (pin and roller) are available, including a traditional style pin with cross-drilled hole and split ring.

MATERIALS

- ▶ Acetal ball bearings

- ▶ UV stabilised Acetal sheaves
- ▶ Impact modified, fibre reinforced and UV stabilised Zytel® cheeks
- ▶ Grade 316 Stainless Steel load straps and head fittings

High Load

- ▶ UV stabilised Nylatron® sheave

PRODUCT No.	DESCRIPTION	SHEAVE DIAM. mm (in.)	MAX. ROPE mm (in.)	MAX. WIRE mm (in.)	PIN DIAM. mm (in.)	MWL kg (lb)	BL kg (lb)	WEIGHT g (oz)
BB Ball Bearing								
RF50200	Double block, universal head	50 (2)	12 (1/2)	- -	6 (1/4)	800 (1760)	2000 (4410)	254 (8.9)
RF50210	Double block, becket, universal head	50 (2)	12 (1/2)	- -	6 (1/4)	800 (1760)	2000 (4410)	270 (9.5)
RF50300	Triple block, universal head	50 (2)	12 (1/2)	- -	6 (1/4)	1000 (2200)	2400 (5290)	367 (12.9)
RF50310	Triple block, becket, universal head	50 (2)	12 (1/2)	- -	6 (1/4)	1000 (2200)	2400 (5290)	385 (13.6)
Accessories								
RF998	25mm T-track slide with block head adapter, spring-loaded track stop	- -	- -	- -	4.8 (3/16)	500 (1100)	1000 (2200)	127 (2.7)
RF6170	Snap shackle head adapter	- -	- -	- -	5 (3/16)	565 (1240)	1135 (2500)	49 (1.7)
RF6171	Trunnion snap shackle head adapter	- -	- -	- -	5 (3/16)	565 (1240)	1135 (2500)	62 (2.2)



Series 50 fiddle blocks in 4:1 direct purchase systems are common for mainsheets and boom vang on boats up to 10 metres (33 feet), and applications such as fine-tune mainsheet tackles, checkstays, and genoa lead pullers on larger boats.

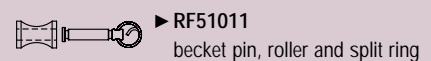
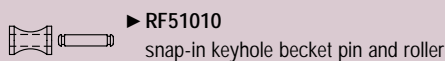
All have the Smart Features™ that make Ronstan blocks so versatile, including the easily adjusted cleat arms. The sliding posts are simply pulled out of the stops to adjust (no tools required), and then snap back into the locked position to secure the arms.

SMART FEATURES™

- ▶ Exceptionally high working loads
- ▶ Low friction, 2-stage ball bearing system
- ▶ Light weight
- ▶ Removable becket pins
- ▶ Captive Lock™ universal head fitting
- ▶ Cheek cut-outs for easy bearing maintenance
- ▶ Quick adjusting cleat arms

MATERIALS

- ▶ Acetal ball bearings
- ▶ UV stabilised Acetal sheaves
- ▶ Impact modified, fibre reinforced and UV stabilised Zytel® cheeks
- ▶ Grade 316 Stainless Steel load straps and head fittings



PRODUCT No.	DESCRIPTION	SHEAVE DIAM. mm	MAX. ROPE mm (in.)	MAX. WIRE mm (in.)	PIN DIAM. mm (in.)	MWL kg (lb)	BL kg (lb)	WEIGHT g (oz)
BB	Ball Bearing							
RF50500	Fiddle block, universal head	54 + 34 (2 1/8 + 1 5/16)	10 (3/8)	- -	5 (3/16)	500 (1100)	1500 (3310)	166 (5.9)
RF50510	Fiddle block, becket, universal head	54 + 34 (2 1/8 + 1 5/16)	10 (3/8)	- -	5 (3/16)	500 (1100)	1500 (3310)	175 (6.2)
RF50520	Fiddle block, adjustable cleat, universal head	54 + 34 (2 1/8 + 1 5/16)	10 (3/8)	- -	5 (3/16)	500 (1100)	1500 (3310)	309 (10.9)
RF50530	Fiddle block, becket, adjustable cleat, universal head	54 + 34 (2 1/8 + 1 5/16)	10 (3/8)	- -	5 (3/16)	500 (1100)	1500 (3310)	371 (11.2)