







**Top Down
Furler Systems**

PRODUCT SUPPORT SEARCH
Go > HOME
Current Region: World

[NEXT RANGE DOWN](#) > [BACK TO PRODUCT RANGE](#) >

RF74140

 Series 75

Stand-up, swivel

[Product Information](#) | [Applications](#) | [Materials](#) | [Related Items](#)

FEATURES

- Class leading performance and sleek, contemporary styling
- Excellent dynamic and high static load performance
- Less than half the friction of the nearest competitor
- Durable aluminium alloy cheek plates
- Central hub hole can be used as a becket take-off or tie-up point
- Swivelling head post for full 3-axis articulation
- Strong precision cast padeye base
- Resilient rubber stand-up boot prevents clatter & block falling down when not loaded

	IMPERIAL <input type="radio"/> METRIC <input checked="" type="radio"/>
Sheave Ø	75 mm
Max. Rope Ø	14 mm
Max. Cable Ø	- mm
Pin Ø	- mm
M.W.L.	1500 kg
B. L.	3000 kg
Weight	468 g

* Suits 4 x 6mm (1/4") screws (not inc.)



PRODUCT INFORMATION

Core Blocks™ are a true all round solution. A tuned 2-stage bearing system provides excellent performance across the full working load range with an integrated thrust bearing feature and the resilience to handle high dynamic or static loads. Acetal sheave, alloy cheeks and stainless fixings complete the durable package. For reliability and a long service life, these blocks are the right choice for sheets, halyards and control line applications for cruising and racing.

Universal Bearing -

Dynamic and high static load performance

The Ronstan Universal Bearing incorporates our proven 2-stage bearing system

Stage 1 - Under moderate loads, Acetal ball bearings ensure minimum friction.

Stage 2 - Under heavy loads, where deformation of ball bearings alone would result in increased friction, a sliding Acetal bearing on a polished stainless steel race takes over, maintaining low friction performance.

Additionally the ball bearings are configured to act as a thrust bearing between the sheave and cheeks, preventing the sheave from rubbing on the cheeks and causing friction when the line lead in and out of the block isn't perfect. Particularly important for cheek blocks.

Alloy cheek plates

Block cheeks are manufactured from the highest quality alloy for maximum strength. Material optimisation and the cut-away design minimises weight and allows easy fresh water rinsing of salt and debris from the bearings. Cheek design has been further styled with flaring at the block throat and reduced gap between the cheek and sheave, minimising rope wear.

Fully articulated stand-up

Stand-up models have a low profile linkage that provides full rotation and articulation. A high strength precision cast padeye minimises the footprint and a dedicated rubber boot ensures the block is held upright when not loaded.



[BACK TO TOP](#)

APPLICATIONS

- Ideal for use on mainsheet, spinnaker sheet, vang, halyard and backstay applications on boats up to 14m (46ft).
- General applications on larger yachts.
- Alloy sheave models are available for use with wire.

[BACK TO TOP ^](#)

MATERIALS

- Sheave: U.V. stabilised acetal or anodised aluminium (AW models).
- Cheek plates: Aluminium alloy
- Ball Bearings: High compression strength carbon black acetal.
- Post & hub: Grade 316 stainless steel.
- Padeye: Grade 15.5PH stainless steel

[BACK TO TOP ^](#)

Ronstan WORLD

- [Home](#)
- [Full Product Overview](#)
- [Product Support & Information](#)
- [Custom Products & Solutions](#)
- [News](#)
- [Downloads](#)
- [Company](#)
- [Find a Stockist](#)

Contact Us:

- Email: office@ronstan.com.au

Also visit:

- [Ronstan Tensile Architecture](#)