

**TOP SWIVELS**



**TOP-DOWN FURLERS**



**STANDARD FURLERS**



- ✔ Series 80, 120 & 160 furlers include a shackle on the underside of the furler.
- ✔ Top swivels feature snag-free low profile shackle pin heads.
- ✔ Quick furling line installation and removal requires no tools.

- ✔ Maintenance free, factory sealed main bearing systems.
- ✔ Dimensioned technical drawings and user instructions can be found under the SUPPORT tab at [www.ronstan.com](http://www.ronstan.com).
- ✔ Grade 17-4PH forged stainless steel shackles.

- ✔ Grade 316 stainless steel fasteners.
- ✔ Grade 2205 stainless steel shaft and pins.
- ✔ Aluminium drum, swivel jaws & line guide.
- ✔ HDPE perimeter strip.
- ✔ Torlon® ball bearings (top-down swivel ring).

PRODUCT No.	DESCRIPTION	LINE	M.W.L.	B.L.	WEIGHT	LINE	M.W.L.	B.L.	WEIGHT
		mm	kg	kg	g	in	lb	lb	oz
<b>Top Swivels</b>									
RS208010	Series 80, top swivel	-	950	1900	134	-	2090	4190	4.7
RS212010	Series 120, top swivel	-	1800	3600	204	-	3970	7940	7.2
RS216010	Series 160, top swivel	-	3000	6000	382	-	6610	13230	13.5
<b>Top-Down Furlers</b>									
RS208100	Series 80, top-down furler	8	475*1 / 950*2	1900	266	5/16	1045*1 / 2090*2	4190	9.4
RS212100	Series 120, top-down furler	8	900*1 / 1800*2	3600	546	5/16	1980*1 / 3970*2	7940	19.3
RS216100	Series 160, top-down furler	10	1500*1 / 3000*2	6000	916	3/8	3300*1 / 6610*2	13230	32.3
<b>Standard Furlers</b>									
RS208000	Series 80, standard furler	8	950	1900	228	5/16	2090	4190	8.0
RS212000	Series 120, standard furler	8	1800	3600	383	5/16	3970	7940	13.5
RS216000	Series 160, standard furler	10	3000	6000	790	3/8	6610	13230	27.9

\*1 MWL on swivel ring (tack load).

\*2 MWL on clevis pins (torsion line + tack load).

## TOP SWIVELS



## TOP-DOWN ADAPTERS



## STANDARD FURLERS



- ✓ Top swivel fork/fork configuration for snag-free operation and direct halyard soft eye attachment.
- ✓ Connection post of Series 200 & 280 furlers are compatible with shackle or fairlead attachment.

- ✓ Fast pins on furlers and top swivels facilitate easy changeover of sails sharing a common furler set.
- ✓ Dimensioned technical drawings and user instructions can be found under the SUPPORT tab at [www.ronstan.com](http://www.ronstan.com).

- ⚙ Grade 316 stainless steel fasteners.
- ⚙ Grade 2205 stainless steel shaft and pins.
- ⚙ Aluminium drum, swivel jaws & line guide.
- ⚙ Low friction perimeter strip.
- ⚙ Torlon® ball bearings (top-down adapter swivel ring).

PRODUCT No.	DESCRIPTION	LINE mm	M.W.L. kg	B.L. kg	WEIGHT g	LINE in	M.W.L. lb	B.L. lb	WEIGHT oz
<b>Top Swivels</b>									
RS220010	Series 200, top swivel	-	5000	10000	748	-	11020	22040	26.4
RS228010	Series 280, top swivel	-	8000	16000	1700	-	17630	35270	60.1
<b>Top-Down Adapters</b>									
RS220060	Series 200, top-down adapter	-	3000*1 / 5000*2	10000	966	-	6610*1 / 11020*2	22040	34.0
RS228060	Series 280, top-down adapter	-	5000*1 / 8000*2	16000	1950	-	11020*1 / 17630*2	35270	68.9
<b>Standard Furlers</b>									
RS220000	Series 200, standard furler	10	5000	10000	1730	3/8	11020	22040	61.0
RS228000	Series 280, standard furler	12	8000	16000	3250	1/2	17630	35270	114.6

\*1 MWL on swivel ring (tack load).

\*2 MWL on clevis pins (torsion line + tack load).