



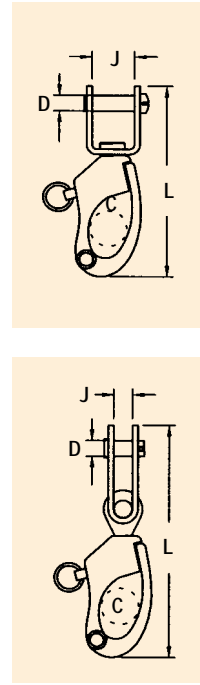
Ronstan snap shackles are manufactured from investment cast 15-5PH Stainless Steel, resulting in a product that has excellent corrosion resistance and a high strength-to-weight ratio. The split ring at the end of the plunger pin is spot welded for security, and provides a strong attachment point for a lanyard. The profiles of the body and hasp are designed for easy clearance of lines and fittings when released.

Different head configurations are available to suit various applications and methods of attachment.

**MATERIALS**

- ▶ Grade 15-5PH investment cast Stainless Steel
- ▶ Grade 316 Stainless Steel plunge-pin

PRODUCT No.	C		E		L		DEFORMS AT		WEIGHT	
	mm	(in.)	mm	(in.)	mm	(in.)	kg	(lb)	g	(oz)
<b>Series 100</b>										
RF6100	16	(5/8)	15	(9/16)	66	(2 5/8)	1650	(3630)	43	(1.5)
RF6110	16	(5/8)	10	(3/8)	69	(2 11/16)	1135	(2500)	50	(1.8)
RF6120	16	(5/8)	13	(1/2)	73	(2 7/8)	1135	(2500)	57	(2.0)
<b>Series 200</b>										
RF6200	16	(5/8)	19	(3/4)	85	(3 3/8)	2268	(4990)	100	(3.5)
RF6210	16	(5/8)	16	(5/8)	92	(3 5/8)	2268	(4990)	113	(4.0)
RF6220	16	(5/8)	25	(1)	101	(4)	2268	(4990)	120	(4.2)
<b>Series 300</b>										
RF6300	26	(1)	19	(3/4)	100	(3 15/16)	3175	(6990)	155	(5.5)
RF6310	26	(1)	16	(5/8)	110	(4 5/16)	3175	(6990)	142	(5.0)
RF6320	26	(1)	26	(1)	122	(4 3/4)	3175	(6990)	170	(6.0)



REPLACEMENT PLUNGER PIN KIT

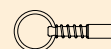
Snap shackles are rated to a Deformation Load. This is the load at which the shackle will suffer some type of permanent deformation which prevents it from functioning normally.

All Ronstan snap shackles are hand polished to a smooth, bright finish. Heavy duty plunger springs and precision components ensure a lifetime of dependable service.

\*The RF6170 is a snapshackle adapter for blocks with shackle pins up to 5mm (3/16").

**MATERIALS**

- ▶ Grade 15-5PH investment cast Stainless Steel
- ▶ Grade 316 Stainless Steel plunger pin



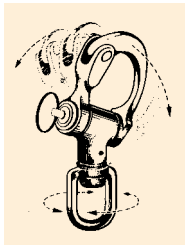
**REPLACEMENT PLUNGER PIN KITS**

- RF6160 – Suits RF6110, RF6120, RF6130, RF6170
- RF6161 – Suits RF6100
- RF6260 – Suits RF6210, RF6220, RF6230, RF6240
- RF6360 – Suits RF6310, RF6320, RF6350

PRODUCT No.	C		L		D		J/E		DEFORMS AT		WEIGHT	
	mm	(in.)	mm	(in.)	mm	(in.)	mm	(in.)	kg	(lb)	g	(oz)
<b>Series 100</b>												
RF6130	16	(5/8)	72	(2 13/16)	6.4	(1/4)	13	(1/2)	1135	(2497)	64	(2.3)
RF6170*	16	(5/8)	60	(2 3/8)	4.7	(3/16)	9.5 dia.	(3/8)	1135	(2497)	49	(1.7)
<b>Series 200</b>												
RF6230	16	(5/8)	95	(3 3/4)	7.9	(5/16)	19	(3/4)	1588	(3494)	120	(4.2)
RF6240	16	(5/8)	100	(3 15/16)	7.9	(5/16)	22	(7/8)	1588	(3494)	135	(4.8)
<b>Series 300</b>												
RF6350	26	(1)	132	(5 3/16)	9.5	(3/8)	13	(1/2)	3175	(6985)	241	(8.5)



## TRUNNION ARTICULATION



RF6111



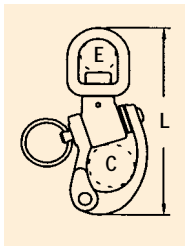
RF6121



RF6171



RF6211



RF6311



RF6321



RF6411



RF6511



Exclusive to Ronstan, Trunnion snap shackles are designed to maintain correct load orientation in applications where shackle movement might be restricted when attached to perforated toe rails, low profile pad eyes, etc. Trunnion snap shackles can move in two planes (pivot and swivel) to maintain optimum articulation.

Small and large bail versions are available to suit different rope sizes.

The RF6171 is a snap shackle adapter for blocks with shackle pins up to 5mm (3/16").

### MATERIALS

- ▶ Grade 15-5PH investment cast Stainless Steel
- ▶ Grade 316 Stainless Steel plunger pin



### REPLACEMENT PLUNGER PIN KITS

RF6161 Suits RF6111, RF6121, RF6171

RF6261 Suits RF6211

RF6360 Suits RF6311, RF6321

RF6461 Suits RF6411

RF6561 Suits RF6511

PRODUCT No.	C		E		L		PIN DIAM.		DEFORMS AT		WEIGHT	
	mm	(in.)	mm	(in.)	mm	(in.)	mm	(in.)	kg	(lb)	g	(oz)
<b>Series 100</b>												
RF6111	16	(5/8)	10	(3/8)	70	(2 3/4)	-	-	1135	(2500)	57	(2.0)
RF6121	16	(5/8)	12	(1/2)	75	(2 15/16)	-	-	1135	(2500)	64	(2.3)
RF6171	16	(5/8)	-	-	60	(2 3/8)	5	(3/16)	1135	(2500)	62	(2.2)
<b>Series 200</b>												
RF6211	20	(13/16)	16	(5/8)	100	(3 15/16)	-	-	2268	(4990)	128	(4.5)
<b>Series 300</b>												
RF6311	26	(1)	15	(9/16)	110	(4 5/16)	-	-	3175	(6990)	170	(6.0)
RF6321	26	(1)	26	(1)	122	(4 13/16)	-	-	3175	(6990)	198	(7.0)
<b>Series 400</b>												
RF6411	32	(1 1/4)	25	(1)	137	(5 3/8)	-	-	4535	(9980)	369	(13)
<b>Series 500</b>												
RF6511	36	(1 7/16)	22	(7/8)	150	(5 15/16)	-	-	6350	(13970)	454	(16)