

SWAGE EYES

Swage eyes are a simple and effective wire end termination. They are precision manufactured from Grade 316 Stainless

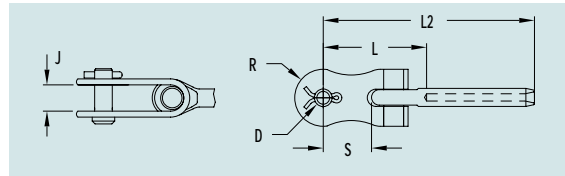
Steel for maximum corrosion resistance, strength and long life.

A full range is available to suit both imperial and metric wires.

WIRE DIAMETER

- ▶ Imperial: 3/32" – 1"
- ▶ Metric: 2.5mm – 26mm

WIRE DIAM.	PRODUCT No.	D		T		R		L		L2		WEIGHT	
		mm	(in.)	mm	(in.)	mm	(in.)	mm	(in.)	mm	(in.)	g	(oz)
Swage Eye – Metric													
2.5mm	RF1501M2.503	4.8	(3/16)	3.2	(1/8)	6	(1/4)	15	(19/32)	48	(1 7/8)	10	(0.4)
3mm	RF1501M0304	6.4	(1/4)	4.8	(3/16)	6.4	(1/4)	17	(21/32)	56	(2 3/16)	15	(0.5)
4mm	RF1501M0405	7.9	(5/16)	6	(1/4)	8.5	(11/32)	16	(5/8)	63	(2 1/2)	25	(0.9)
5mm	RF1501M0505	7.9	(5/16)	6	(1/4)	8.5	(11/32)	16	(5/8)	84	(3 5/16)	31	(1.1)
5mm	RF1501M0506	9.5	(3/8)	7	(9/32)	10.5	(13/32)	22	(7/8)	77	(3 1/16)	46	(1.6)
6mm	RF1501M0608	12.7	(1/2)	9.5	(3/8)	12.7	(1/2)	30	(1 3/16)	99	(3 14/16)	95	(3.4)
7mm	RF1501M0708	12.7	(1/2)	12.7	(1/2)	13.5	(17/32)	30	(1 3/16)	110	(4 5/16)	155	(5.5)
8mm	RF1501M0808	12.7	(1/2)	12.7	(1/2)	14	(9/16)	32	(1 1/4)	119	(4 11/16)	185	(6.5)
8mm	RF1501M0810	15.9	(5/8)	14.3	(9/16)	15.9	(5/8)	32	(1 1/4)	118	(4 5/8)	200	(7.1)
10 mm	RF1501M1010	15.9	(5/8)	15.9	(5/8)	16	(5/8)	36	(1 7/16)	146	(5 3/4)	280	(9.9)
12mm	RF1501M1212	19	(3/4)	15.5	(5/8)	18	(11/16)	41	(1 5/8)	180	(7 1/8)	400	(14.1)
14mm	RF1501M1414	22.2	(7/8)	21.4	(27/32)	24	(15/16)	56	(2 3/16)	211	(8 5/16)	798	(28.1)
16mm	RF1501M1616	25.4	(1)	25.4	(1)	27	(11/16)	61	(2 3/8)	232	(9 1/8)	1170	(41.3)
19mm	RF1501M1920	31.8	(1 1/4)	30.5	(1 3/16)	31.3	(1 7/32)	65	(2 9/16)	279	(11)	1800	(63.5)
22mm	RF1501M2220	31.8	(1 1/4)	30.5	(1 3/16)	31.3	(1 7/32)	71	(2 13/16)	297	(11 3/4)	2430	(85.7)
26mm	RF1501M2622	34.9	(1 3/8)	33	(1 5/16)	33.7	(1 11/32)	85	(3 11/32)	367	(14 7/16)	3655	(128.9)
Swage Eye – Imperial													
3/32 in.	RF1500-0303	4.8	(3/16)	3.2	(1/8)	6	(1/4)	15	(19/32)	48	(1 7/8)	10	(0.4)
1/8 in.	RF1500-0404	6.4	(1/4)	4.8	(3/16)	6.4	(1/4)	17	(21/32)	55	(2 3/16)	10	(0.4)
5/32 in.	RF1500-0505	7.9	(5/16)	6	(1/4)	8.5	(11/32)	16	(5/8)	63	(2 1/2)	15	(0.5)
3/16 in.	RF1500-0605	7.9	(5/16)	6	(1/4)	8.5	(11/32)	17	(5/8)	83	(3 1/4)	31	(1.1)
3/16 in.	RF1500-0606	9.5	(3/8)	7.9	(5/16)	10.5	(13/32)	22	(7/8)	77	(3 1/16)	21	(0.7)
7/32 in.	RF1500-0706	9.5	(3/8)	9.5	(3/8)	10.5	(13/32)	25	(1)	84	(3 5/16)	36	(1.3)
1/4 in.	RF1500-0808	12.7	(1/2)	9.5	(3/8)	12.7	(1/2)	30	(1 3/16)	99	(3 7/8)	65	(2.3)
9/32 in.	RF1500-0908	12.7	(1/2)	12.7	(1.2)	13.5	(17/32)	33	(1 5/16)	109	(4 5/16)	95	(3.4)
5/16 in.	RF1500-1008	12.7	(1/2)	12.7	(1/2)	13.5	(17/32)	32	(1 1/4)	118	(4 5/8)	145	(5.1)
5/16 in.	RF1500-1010	15.9	(5/8)	14.3	(9/16)	15.9	(5/8)	32	(1 1/4)	118	(4 5/8)	185	(6.5)
3/8 in.	RF1500-1210	15.9	(5/8)	14.3	(9/16)	15.9	(5/8)	38	(1 1/2)	142	(5 5/8)	220	(7.8)
7/16 in.	RF1500-1412	19	(3/4)	18.3	(23/32)	18.3	(23/32)	38	(1 1/2)	159	(6 1/4)	280	(9.9)
1/2 in.	RF1500-1614	22.2	(7/8)	21.4	(27/32)	24	(15/16)	56	(2 3/16)	195	(7 11/16)	370	(13.0)
9/16 in.	RF1500-1814	22.2	(7/8)	21.4	(27/32)	24	(15/16)	56	(2 3/16)	211	(8 5/16)	620	(21.9)
5/8 in.	RF1500-2016	25.4	(1)	25.4	(1)	27	(11/16)	61	(2 3/8)	235	(9 1/4)	838	(29.6)
3/4 in.	RF1500-2420	31.8	(1 1/4)	30.5	(1 3/16)	31.3	(1 7/32)	65	(2 9/16)	287	(11 5/16)	1290	(45.5)
7/8 in.	RF1500-2820	31.8	(1 1/4)	30.5	(1 3/16)	31.3	(1 7/32)	71	(2 13/16)	316	(12 7/16)	2050	(72.3)
1 in.	RF1500-3222	34.9	(1 3/8)	33	(1 5/16)	33.7	(1 11/32)	85	(3 11/32)	376	(14 13/16)	2800	(98.8)



Swage toggles are an efficient wire end termination allowing movement in two planes to minimise the fatiguing effects of cyclic wave action. All swage toggles are manufactured from Grade 316 Stainless

Steel for durability, strength and corrosion resistance. Toggles match those on Ronstan Sealoc and Seafast turnbuckles of the same wire diameter.

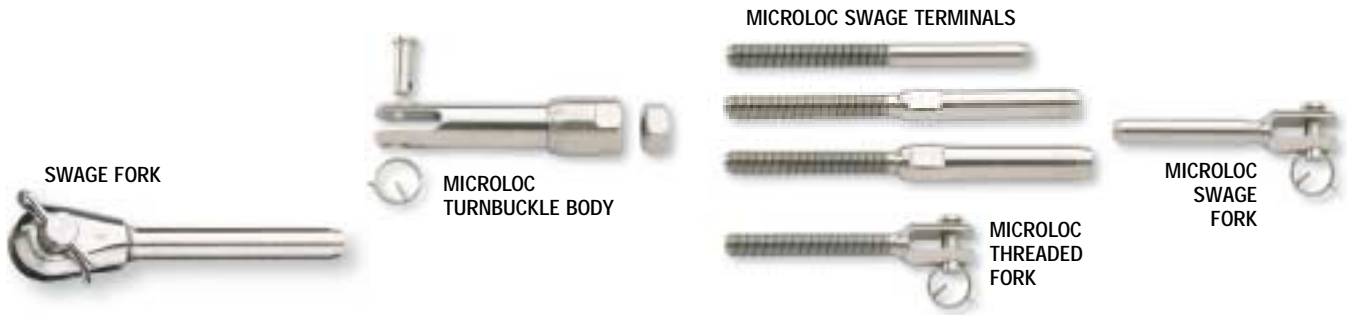
WIRE DIAMETER

- ▶ Imperial: 1/8" – 1"
- ▶ Metric: 3mm – 26mm

WIRE DIAM.	PRODUCT No.	D & J mm (in.)	R mm (in.)	S mm (in.)	L mm (in.)	L2 mm (in.)	WEIGHT g (oz)
Toggle – Metric Swage							
3mm	RF1507M0304**	6.4 (1/4)	8.7 (11/32)	15 (9/16)	38 (1 1/2)	78 (3 1/16)	45 (1.6)
4mm	RF1507M0404**	6.4 (1/4)	8.7 (11/32)	15 (9/16)	38 (1 1/2)	85 (3 3/8)	50 (1.8)
4mm	RF1507M0405	7.9 (5/16)	11.1 (7/16)	20 (13/16)	45 (1 3/4)	90 (3 9/16)	80 (2.8)
5mm	RF1507M0504*	6.4 (1/4)	8.7 (11/32)	15 (9/16)	38 (1 1/2)	92 (3 5/8)	72 (2.5)
5mm	RF1507M0505	7.9 (5/16)	11.1 (7/16)	20 (13/16)	45 (1 3/4)	104 (4 1/8)	56 (2.0)
5mm	RF1507M0506	9.5 (3/8)	14.3 (9/16)	22 (7/8)	53 (2 1/16)	116 (4 9/16)	80 (2.8)
6mm	RF1507M0608	12.7 (1/2)	17.5 (11/16)	28 (1 1/8)	71 (2 13/16)	142 (5 5/8)	285 (10.1)
7mm	RF1507M0708	12.7 (1/2)	17.5 (11/16)	28 (1 1/8)	80 (3 1/8)	149 (5 7/8)	335 (11.8)
8mm	RF1507M0808	12.7 (1/2)	17.5 (11/16)	28 (1 1/8)	73 (2 7/8)	161 (6 3/8)	365 (12.9)
8mm	RF1507M0810	15.9 (5/8)	20.6 (13/16)	41 (1 5/8)	84 (3 5/16)	178 (7)	510 (18.0)
10mm	RF1507M1010	15.9 (5/8)	20.6 (13/16)	41 (1 5/8)	93 (3 11/16)	203 (8)	580 (20.5)
12mm	RF1507M1212	19 (3/4)	23.8 (15/16)	45 (1 3/4)	107 (4 3/16)	247 (9 3/4)	910 (32.1)
14mm	RF1507M1414	22.2 (7/8)	28.6 (1 1/8)	45 (1 3/4)	111 (4 3/8)	279 (11)	1125 (39.7)
16mm	RF1507M1616	25.4 (1)	30.2 (1 3/16)	59 (2 5/16)	135 (5 5/16)	312 (12 5/16)	2350 (82.9)
19mm	RF1507M1920	31.8 (1 1/4)	42.5 (1 11/16)	74 (2 15/16)	177 (7)	388 (15 1/4)	4570 (161.2)
22mm	RF1507M2220	31.8 (1 1/4)	42.5 (1 11/16)	74 (2 15/16)	161 (6 5/16)	406 (16)	5200 (183.4)
26mm	RF1507M2622	34.9 (1 3/8)	46 (1 13/16)	75 (2 31/32)	200 (7 7/8)	477 (18 3/4)	8620 (304.0)
Toggle – Imperial Swage							
1/8 in.	RF1506-0404**	6.4 (1/4)	8.7 (11/32)	15 (9/16)	38 (1 1/2)	77 (3 1/16)	45 (1.6)
5/32 in.	RF1506-0504**	6.4 (1/4)	8.7 (11/32)	15 (9/16)	38 (1 1/2)	85 (3 3/8)	50 (1.8)
5/32 in.	RF1506-0505	7.9 (5/16)	11.1 (7/16)	20 (13/16)	45 (1 3/4)	90 (3 9/16)	72 (2.5)
3/16 in.	RF1506-0604*	6.4 (1/4)	8.7 (11/32)	15 (9/16)	38 (1 1/2)	95 (3 3/4)	56 (2.0)
3/16 in.	RF1506-0605	7.9 (5/16)	11.1 (7/16)	20 (13/16)	45 (1 3/4)	102 (4)	80 (2.8)
3/16 in.	RF1506-0606	9.5 (3/8)	14.3 (9/16)	22 (7/8)	53 (2 1/16)	109 (4 5/16)	141 (5.0)
7/32 in.	RF1506-0706	9.5 (3/8)	14.3 (9/16)	22 (7/8)	56 (2 3/16)	117 (4 5/8)	156 (5.5)
1/4 in.	RF1506-0808	12.7 (1/2)	17.5 (11/16)	28 (1 1/8)	74 (2 15/16)	141 (5 9/16)	270 (9.5)
9/32 in.	RF1506-0908	12.7 (1/2)	17.5 (11/16)	28 (1 1/8)	72 (2 13/16)	150 (5 7/8)	325 (11.5)
5/16 in.	RF1506-1008	12.7 (1/2)	17.5 (11/16)	28 (1 1/8)	69 (2 11/16)	161 (6 3/8)	365 (12.9)
5/16 in.	RF1506-1010	15.9 (5/8)	20.6 (13/16)	41 (1 5/8)	84 (3 5/16)	178 (7)	510 (18.0)
3/8 in.	RF1506-1210	15.9 (5/8)	20.6 (13/16)	41 (1 5/8)	91 (3 9/16)	205 (8 1/6)	615 (21.7)
7/16 in.	RF1506-1412	19 (3/4)	23.8 (15/16)	45 (1 3/4)	98 (3 7/8)	225 (8 7/8)	840 (29.6)
1/2 in.	RF1506-1614	22.2 (7/8)	28.6 (1 1/8)	45 (1 3/4)	121 (4 3/4)	260 (10 1/4)	1000 (35.3)
9/16 in.	RF1506-1814	22.2 (7/8)	28.6 (1 1/8)	45 (1 3/4)	153 (6)	279 (11)	1125 (39.7)
5/8 in.	RF1506-2016	25.4 (1)	30.2 (1 3/16)	59 (2 5/16)	151 (5 15/16)	315 (12 3/8)	2360 (83.2)
3/4 in.	RF1506-2420	31.8 (1 1/4)	42.5 (1 11/16)	74 (2 15/16)	173 (6 13/16)	396 (15 5/8)	4620 (162.9)
7/8 in.	RF1506-2820	31.8 (1 1/4)	42.5 (1 11/16)	74 (2 15/16)	179 (7 1/16)	425 (16 3/4)	5320 (187.6)
1 in.	RF1506-3222	34.9 (1 3/8)	46 (1 13/16)	75 (2 31/32)	190 (7 1/2)	486 (19 1/8)	8710 (307.2)

* Recommended for lifeline applications only. BL is below the rated BL of 3/16" and 5mm wire.

**Also available with press-fit anti-theft clevis pin. Add 'P' suffix to end of product number when ordering. Reduced BL = 1300kg (2860lb)



Ronstan swage forks are turned from solid Grade 316 Stainless Steel bar for maximum strength and corrosion resistance. They provide an aesthetic and sleek wire end termination for use where movement in one plane only is required.

Microloc turnbuckles are an all stainless steel, compact tensioning solution for use in applications where tensioning is required, but space and low weight are at a premium. The sleek fork ends can be quickly and easily secured with 'easy access' split rings.

End fittings should be assembled with a suitable lubricant to ensure easy adjustment. Microloc fittings are recommended for low load applications because of their short swage lengths.

► 316 Stainless Steel (all components)

RIGGING PRODUCTS

WIRE DIAM.	PRODUCT No.	D mm (in.)	J mm (in.)	S mm (in.)	L1 mm (in.)	L2 mm (in.)	WEIGHT g (oz)		
Metric Swage Fork									
2.5mm	RF1509M2.503	4.7 (3/16)	4.7 (3/16)	11.1 (7/16)	25 (1)	57 (2 1/4)	19 (0.7)		
3mm	RF1509M0304	6.4 (1/4)	4.7 (3/16)	15.4 (19/32)	21 (13/16)	60 (2 3/8)	20 (0.7)		
4mm	RF1509M0405	7.9 (5/16)	4.7 (3/16)	16.2 (5/8)	23 (25/32)	68 (2 11/16)	35 (1.2)		
5mm	RF1509M0506	9.5 (3/8)	6.4 (1/4)	18.2 (23/32)	30 (1 3/16)	86 (3 3/8)	66 (2.3)		
6mm	RF1509M0608	12.7 (1/2)	7.9 (5/16)	26.2 (1 1/32)	40 (1 9/16)	110 (4 5/16)	150 (5.3)		
7mm	RF1509M0708	12.7 (1/2)	7.9 (5/16)	28.5 (1 1/8)	49 (1 15/16)	129 (5 1/8)	215 (7.6)		
8mm	RF1509M0808	12.7 (1/2)	7.9 (5/16)	28.5 (1 1/8)	45 (1 25/32)	134 (5 1/4)	235 (8.3)		
Imperial Swage Fork									
1/8 in.	RF1508-0404	6.4 (1/4)	4.8 (3/16)	15.4 (19/32)	22 (7/8)	60 (2 3/8)	20 (0.7)		
5/32 in.	RF1508-0505	7.9 (5/16)	4.8 (3/16)	17.4 (11/16)	25 (1)	70 (2 3/4)	35 (1.2)		
3/16 in.	RF1508-0606	9.5 (3/8)	6.4 (1/4)	18.2 (23/32)	30 (1 3/16)	86 (3 3/8)	66 (2.3)		
7/32 in.	RF1508-0706	9.5 (3/8)	6.4 (1/4)	23.2 (29/32)	34 (1 5/16)	98 (3 7/8)	96 (3.4)		
1/4 in.	RF1508-0808	12.7 (1/2)	7.9 (5/16)	26.2 (1 1/32)	31 (1 1/4)	124 (4 7/8)	151 (5.3)		
9/32 in.	RF1508-0908	12.7 (1/2)	7.9 (5/16)	28.5 (1 1/8)	40 (1 9/16)	130 (5 1/8)	215 (7.6)		
5/16 in.	RF1508-1008	12.7 (1/2)	7.9 (5/16)	28.5 (1 1/8)	39 (1 9/16)	131 (5 1/8)	235 (8.3)		
WIRE DIAM.	PRODUCT NO.	THREAD U.N.F. in.	L1 mm (in.)	L2 mm (in.)	L3 mm (in.)	D & J mm (in.)	S mm (in.)	R mm (in.)	WEIGHT kg (lb)
Microloc Turnbuckle Body & Lock Nut									
-	RF3200-04	1/4	52 (2 1/16)	-	-	4.8 (3/16)	8 (5/16)	6 (7/32)	35 (1.2)
Microloc Imperial Swage Terminals									
1/8 in.	RF3210-0404	1/4	26 (1)	46 (1 13/16)	77 (3 1/32)	-	-	-	13 (0.5)
5/32 in.	RF3210-0504	1/4	28 (1 1/8)	46 (1 13/16)	90 (3 9/16)	-	-	-	18 (0.3)
3/16 in.	RF3210-0604	1/4	32 (1 1/4)	46 (1 13/16)	93 (3 21/32)	-	-	-	25 (0.9)
Microloc Metric Swage Terminals									
3mm	RF3211M0304	1/4	26 (1)	46 (1 13/16)	77 (3 1/16)	-	-	-	13 (0.5)
4mm	RF3211M0404	1/4	28 (1 1/8)	46 (1 13/16)	90 (3 9/16)	-	-	-	18 (0.3)
5mm	RF3211M0504	1/4	32 (1 1/4)	46 (1 13/16)	93 (3 21/32)	-	-	-	25 (0.9)
Microloc Imperial Swage Forks									
1/8 in.	RF3220-04	-	26 (1 1/32)	43 (1 11/16)	-	4.8 (3/16)	8 (5/16)	6 (7/32)	14 (0.5)
Microloc Metric Swage Forks									
3mm	RF3221M03	-	26 (1 1/32)	43 (1 11/16)	-	4.8 (3/16)	8 (5/16)	6 (7/32)	14 (0.5)
Microloc Threaded Fork									
-	RF3250-04	1/4	66 (2 5/8)	46 (1 13/16)	-	4.8 (3/16)	8 (5/16)	6 (7/32)	17 (0.6)

