

Turnbuckles – AS2319



WORKING LOAD LIMIT AND TEST FORCES

Nominal Size mm	Quality Grade L			Quality Grade P			Quality Grade S		
	WLL t	Test force kN		WLL t	Test force kN		WLL t	Test force kN	
		Destructive Test, min.	Production Proof Test		Destructive Test, min.	Production Proof Test		Destructive Test, min.	Production Proof Test
10	0.30	17.7	5.9	0.60	35.4	11.8	0.80	47.1	15.7
12	0.50	29.5	9.9	1.0	58.9	19.7	1.2	70.7	23.6
16	0.75	44.2	14.7	1.6	94.2	31.4	2.0	118	39.3
20	1.25	73.6	24.6	2.5	148	49.1	3.2	189	62.8
24	2.5	148	49.1	4.0	236	78.5	5.0	295	98.1
27	3.0	177	58.9	5.0	295	98.1	6.3	371	124
30	4.0	236	78.5	6.3	371	124	8.0	471	157
33	5.0	295	98.1	8.0	471	157	10	589	197
39	6.0	354	118	10	589	197	12	707	236
42	7.5	442	148	12	707	236	16	942	314
48	10.0	589	197	16	942	314	20	1180	393
56	15.0	883	295	20	1177	393	28	1650	550
64	20.0	1180	393	28	1648	550	36	2120	707

Townley Drop Forge Pty Ltd

96 John Street, P.O. Box 12, Brunswick East, Victoria, 3057

Tel: +61 3 9387 4155 Fax: +61 3 9387 3685

Email: sales@townleydropforge.com.au Web: www.townleydropforge.com.au