

TEST CERTIFICATE

This is to certify that the nominated following products have been inspected and tested with following results.

Customer Sold To:

HESNZ
3 Heb Place
Takanini, Auckland, New Zealand

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Order:	6017
Invoice:	46005
Date:	26/07/2024
Certificate No:	231212HESNZ

	Size	QTY	MAIN BODY						Result (KG)	
			Material	Chemical Composition %					Workload	Measured Breaking Load
				C	Si	Mn	P	S		
TURNBUCKLE ZP EE	5MM	500	Q235	0.13	0.07	0.33	0.019	0.041	140	440
	10MM	300	Q235	0.14	0.12	0.34	0.025	0.024	650	2000
	12MM	200	Q235	0.14	0.15	0.36	0.023	0.03	930	2850
	20MM	200	Q235	0.16	0.15	0.38	0.031	0.033	2700	8200
	8MM	200	Q235	0.19	0.19	0.37	0.033	0.035	165	500
	10MM	150	Q235	0.14	0.12	0.34	0.025	0.024	235	715
	Size	QTY	BODY						Torque Results (LBS • FT)	
			Material	Chemical Composition %					Standard Torque	Actual Torque
				C	Si	Mn	P	S		
FORGED GRIPS	3/4"	300	45#	0.46	0.24	0.54	0.021	0.008	130	350
	5/16"	300	45#	0.429	0.2151	0.629	0.022	0.02	30	75
	7/16"	100	45#	0.461	0.222	0.672	0.021	0.019	65	175
	5/8"	200	45#	0.47	0.25	0.56	0.013	0.013	95	250
	7/8"	100	45#	0.44	0.24	0.58	0.019	0.007	225	575
	1"	300	45#	0.46	0.25	0.55	0.013	0.013	225	575
	1 1/4"	100	45#	0.46	0.22	0.57	0.022	0.008	360	970