



Certificate No:

QYJ121012HESNZ

This is to certify that the nominated size and quality of the following TITAN branded US Fed Spec Turnbuckle has been inspected and tested in accordance with the prescribed MBL & SF of 5:1 & Chemical/Material Composition below.

TEST/MATERIAL CERTIFICATE

Product Description:

Federal Spec Turnbuckles HDG Jaw Jaw

Customer Issued To:

HESNZ Ltd
56 Pavilion Drive
Airport Oaks Auckland 2022
New Zealand

Order Number:

HESNZ

Batch Number:

121012

Product Code	Size	Qty Recieved	WLL	MBS	Average Test Results
TBJJFS5/16X4.1/2	5/16" X 4 1/2	60	800LBS	4000LBS	4200LBS
TBJJFS3/8X6	3/8x6	50	1200LBS	6000LBS	6800LBS
TBJJFS1/2 X 6	1/2" x 6"	40	1t (2200 lbs)	5t (11000 lbs)	11950 lbs
TBJJFS5/8X6	5/8" X 6"	30	1.5t (3500LBS)	7.5T (17500LBS)	18600LBS

CHEMICAL COMPOSITION

ELEMENTS	C	Si	Mn	S	P	Cr	Ni
Required	0.42-0.50	0.17-0.37	0.50-0.80	<0.035	<0.035	<0.25	<0.25
Actual	0.45	0.25	0.65	0.02	0.02	0.17	0.17

Authorised Signatory



Date:

8/1/2013

Manufactured and inspected for and on behalf of:



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