

TEST CERTIFICATE

This is to certify that the nominated size and quality of the following SLR product has been inspected and tested with following results.



Customer Sold To:

HESNZ
3 Heb Place
Takanini, Auckland, New Zealand

Order:	4838/4922
Invoice:	30853/30848
Date:	10/12/2020
Certificate No:	200327HESNZ/200710HESNZ

GOODS: FORGED GRIPS, FORGED GRIPS
CHEMICAL COMPOSITION Chinese #45

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	0.47	0.25	0.65	0.02	0.02	0.17	0.17

GOODS: COMMERCIAL SHACKLES/ U BOLTS FOR GRIPS/SPLIT LINKS
CHEMICAL COMPOSITION Chinese Q235

ELEMENTS	C	Si	Mn	S	P
REQUIRED	0.14-0.20	0.17-0.30	0.30-0.65	<0.05	<0.045
ACTUAL	0.18	0.25	0.55	0.03	0.025

GOODS: BODY CASTING GRIPS
CHEMICAL COMPOSITION Chinese KT32510

ELEMENTS	C	Si	Mn	S	P
REQUIRED	2.2-2.8	1-1.8	0.30-0.8	<0.02	<0.1
ACTUAL	2.5	1.5	0.6	0.018	0.08

We hereby certify the above test is true and correct.

GOODS: EYEBOLT DIN580/NUTSDIN582

SIZE:	WLL(TON)	RATED MBS (TON)	AVERAGE TEST RESULTS
DIN580 6mm	0.08	0.48	0.50
8mm	0.14	0.84	0.88
16mm	0.70	4.20	4.41
20mm	1.20	7.20	7.56
24mm	1.80	10.80	11.34
DIN582 6mm	0.08	0.48	0.50
8mm	0.14	0.84	0.89
10mm	0.23	1.38	1.46
12mm	0.34	2.04	2.15
16mm	0.70	4.20	4.43
20mm	1.20	7.20	7.60
24mm	1.80	10.80	11.34

CHEMICAL COMPOSITION DIN C15

ELEMENTS	C	Si	Mn	S	P	Cr	Ni
REQUIRED	0.12-0.18	0.17-0.37	0.30-0.60	<0.035	<0.035	<0.25	<0.25
ACTUAL	0.15	0.3	0.5	0.03	0.03	0.17	0.17

We hereby certify the above test is true and correct.

Manufactured, Inspected and Tested for and on behalf of: