

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: | 4722 |
| Invoice: | 27890 |
| Date: | 6/05/2019 |
| Certificate No: | 191112HESNZ |

GOODS: GRADE S SHACKLES & FEDERAL SIZES ABOVE 35T
SURFACE: HDG BODY & YELLOW PIN

| SIZE: | WLL TON | REQUIRED BS (TON) | ACTUAL AVERAGE | TESTED QUANTITY | BATCH ID | BATCH QTTY. |
|----------|------------|----------------------|-------------------|--------------------|----------|-------------|
| BOW TYPE | 1.5 | 9 | 10.8 | 50 | D118 | 5000 |
| | 3.25 | 19.5 | 22.5 | 50 | D113/6/8 | 5000 |
| | 4.75 | 28.5 | 32.5 | 20 | D117/8 | 2000 |
| | 6.5 | 39 | 42 | 10 | D118 | 1000 |
| | 25 | 150 | 155 | 5 | D118 | 500 |
| | 35 | 210 | 214 | 2 | D116 | 200 |
| DEE TYPE | 1 | 6 | 8 | 6 | D117 | 500 |
| | 9.5 | 57 | 58 | 6 | D115 | 500 |
| | 12 | 72 | 75 | 6 | D112/6 | 500 |

CHEMICAL COMPOSITION BODY: Chinese #45

| ELEMENTS | C | Si | Mn | S | P | Cr | Al |
|----------|-----------|-----------|-----------|--------|--------|-------|-------|
| REQUIRED | 0.42-0.50 | 0.17-0.37 | 0.50-0.80 | <0.035 | <0.035 | <0.25 | 0.025 |
| ACTUAL | 0.45 | 0.25 | 0.65 | 0.02 | 0.02 | 0.17 | 0.025 |

CHEMICAL COMPOSITION PIN: Chinese #40Cr

| ELEMENTS | C | Si | Mn | S | P | Cr | Al |
|----------|-----------|-----------|-----------|-------|-------|-----------|-------|
| REQUIRED | 0.37-0.45 | 0.17-0.37 | 0.50-0.80 | <0.03 | <0.03 | 0.80-1.10 | 0.025 |
| ACTUAL | 0.4 | 0.25 | 0.65 | 0.02 | 0.02 | 1 | 0.025 |

We hereby certify the above test is true and correct. All shackles are tested as per AS2741.

Manufactured, Inspected and Tested for and on behalf of:

42 Clements Avenue Bundoora Vic Aust
Bundoora Victoria 3083 Australia

