

INSPECTION CERTIFICATE ACC.TO EN 10204 -3.1

| | | |
|---|----------------|---------------|
| CUSTOMER:MECSU JOINT STOCK COMPANY | REPORT NO : | JZL2408200719 |
| L/C NO: | LOT NO: | AZJ2408130341 |
| P/NO: | P/O NO: | JL24060448 |
| INVOICE NO.:MECSU240814 | HEAT NO: | S240705AA18 |
| ITEM: DIN976-1-A | SIZE: | M20-2.5*1000 |
| MARKING: NO MARKING | MATERIAL: | 316 |
| MFR: SHAN DONG TENGDA FASTEN TECH. CO.,LTD. | LOT SIZE: | 100.000PCS |
| MECHANICAL PROPERTIES:ISO3506 | SAMPLING PLAN: | ISO3269 |

DIMENSION(UNIT:MM)

| INSPECTION ITEMS | SAMPLING SIZE | STANDARD | ACTUAL RESULT | AC/RE |
|------------------|---------------|----------------|----------------|-------|
| MAJOR DIAMETER | 32 | 19.63—19.95 | 19.78—19.87 | 32/0 |
| LENGTH | 32 | 995.50—1004.50 | 996.78—1003.11 | 32/0 |
| VISUAL | 80 | 80/0 | OK(min) | 80/0 |
| GO GUAGE | 32 | 32/0 | OK(min) | 32/0 |
| NO-GO GUAGE | 32 | 32/0 | OK(min) | 32/0 |
| VISUAL | 80 | OK | OK | 80/0 |
| GO GUAGE | 32 | OK | OK | 32/0 |
| NO-GO GUAGE | 32 | OK | OK | 32/0 |

PHYSICAL PROPERTIES

| INSPECTION ITEMS | SAMPLING SIZE | STANDARD | ACTUAL RESULT | AC/RE |
|---|---------------|----------|---------------|-------|
| TENSILE STRENGTH(MIN)(N/MM ²) | 8 | 700 | 720 | 8/0 |
| YIELD STRENGTH(MIN)(N/MM ²) | 8 | 450 | 470 | 8/0 |
| ELONGATION AFTER FRACTURE(MIN)(MM) | 8 | 8 | 10 | 8/0 |

CHEMICAL COMPOSITION ANALYSIS(%)

| C | Si | Mn | P | S | Ni | Cr | Mo | Cu | N |
|------|------|------|-------|-------|-------|------|------|-----|---|
| 0.03 | 0.28 | 0.89 | 0.039 | 0.002 | 10.01 | 16.4 | 2.06 | 0.4 | |

Conclusion:Products are judged to be qualified according to the standard.

Ming Kong

Q.A.MANAGER

20858
INSPECTOR CODE

08/20/2024
DATE

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COUNTRY OF ORIGIN:CHINA