

## INSPECTION CERTIFICATE ACC.TO EN 10204 -3.1

CUSTOMER:MECSU JOINT STOCK COMPANY	REPORT NO :	JZL2406131048
L/C NO:	LOT NO:	AZJ231216T289
P/NO:	P/O NO:	AI24055001
INVOICE NO.:MECSU240604	HEAT NO:	S230801AA09
ITEM: DIN976-1-A	SIZE:	M14-2.0*1000
MARKING: NO MARKING	MATERIAL:	316
MFR: SHAN DONG TENGDA FASTEN TECH. CO.,LTD.	LOT SIZE:	15.000PCS
MECHANICAL PROPERTIES:ISO3506	SAMPLING PLAN:	ISO3269

### DIMENSION(UNIT:MM)

INSPECTION ITEMS	SAMPLING SIZE	STANDARD	ACTUAL RESULT	AC/RE
MAJOR DIAMETER	32	13.69—13.96	13.72—13.79	32/0
LENGTH	32	995.50—1004.50	996.00—998.00	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 <sup>2</sup> )	8	700	725	8/0
YIELD STRENGTH(MIN)(N/MM <sup>2</sup> )	8	450	467	8/0
ELONGATION AFTER FRACTURE(MIN)(MM)	8	5.6	6.2	8/0

### CHEMICAL COMPOSITION ANALYSIS(%)

C	Si	Mn	P	S	Ni	Cr	Mo	Cu	N
0.036	0.38	1.	0.031	0.001	10.03	16.46	2.02	0.31	0.026

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

*Ming Kong*

Q.A.MANAGER

20858  
INSPECTOR CODE

06/13/2024  
DATE

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COUNTRY OF ORIGIN:CHINA