

INSPECTION CERTIFICATE ACC.TO EN 10204 -3.1

CUSTOMER:MECSU JOINT STOCK COMPANY	REPORT NO :	JZL2406131026
L/C NO:	LOT NO:	AZJ240416T539
P/NO:	P/O NO:	AI24055001
INVOICE NO.:MECSU240604	HEAT NO:	S240105AA18
ITEM: DIN976-1-A	SIZE:	M08-1.25*1000
MARKING: NO MARKING	MATERIAL:	316
MFR: SHAN DONG TENGDA FASTEN TECH. CO.,LTD.	LOT SIZE:	250.000PCS
MECHANICAL PROPERTIES:ISO3506	SAMPLING PLAN:	ISO3269

DIMENSION(UNIT:MM)

INSPECTION ITEMS	SAMPLING SIZE	STANDARD	ACTUAL RESULT	AC/RE
MAJOR DIAMETER	32	7.76—7.97	7.79—7.82	32/0
LENGTH	32	995.50—1004.50	1001.00—1002.00	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 ²)	8	700	726	8/0
YIELD STRENGTH(MIN)(N/MM ²)	8	450	485	8/0
ELONGATION AFTER FRACTURE(MIN)(MM)	8	3.2	5.9	8/0

CHEMICAL COMPOSITION ANALYSIS(%)

C	Si	Mn	P	S	Ni	Cr	Mo	Cu	N
0.029	0.42	0.98	0.035	0.002	10.05	16.05	2.04	0.33	0.021

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

Ming Kong

Q.A.MANAGER

20858
INSPECTOR CODE

06/13/2024
DATE

1/1
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COUNTRY OF ORIGIN:CHINA