

INSPECTION CERTIFICATE ACC.TO EN 10204 -3.1

CUSTOMER:MECSU JOINT STOCK COMPANY	REPORT NO :	JZL2408200716
L/C NO:	LOT NO:	AZJ2407200267
P/NO:	P/O NO:	JL24060448
INVOICE NO.:MECSU240814	HEAT NO:	J3640313
ITEM: DIN976-1-A	SIZE:	M16-2.0*1000
MARKING: NO MARKING	MATERIAL:	304
MFR: SHAN DONG TENGDA FASTEN TECH. CO.,LTD.	LOT SIZE:	200.000PCS
MECHANICAL PROPERTIES:ISO3506	SAMPLING PLAN:	ISO3269

DIMENSION(UNIT:MM)

INSPECTION ITEMS	SAMPLING SIZE	STANDARD	ACTUAL RESULT	AC/RE
MAJOR DIAMETER	32	15.68—15.96	15.70—15.85	32/0
LENGTH	32	995.50—1004.50	998.85—1003.56	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	724	8/0
YIELD STRENGTH(MIN)(N/MM ²)	8	450	474	8/0
ELONGATION AFTER FRACTURE(MIN)(MM)	8	6.4	7.9	8/0

CHEMICAL COMPOSITION ANALYSIS(%)

C	Si	Mn	P	S	Ni	Cr	Mo	Cu	N
0.037	0.38	0.84	0.026	0.0014	8.01	18.12		0.353	0.057

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

Wong Kong

Q.A.MANAGER

20858
INSPECTOR CODE

08/20/2024
DATE

1/1
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COUNTRY OF ORIGIN:CHINA