

CERTIFICATE OF INSPECTION

CUSTOMER: 7TMW INC

L/C NO:

P/NO: HCS630FT

INVOICE NO.: 7TMW240131

PRODUCT CONFORMITY:

ITEM: DIN933

MARKING: TD A2-70

MFR:

MECHANICAL PROPERTIES: ISO3506

REPORT NO.: JZL2402231782

LOT NO: AZJ240109B153

P/O NO: JL23110202

HEAT NO: 231119BE09

SURFACE: PASSIVATED

SIZE: M06-1.0*30

MATERIAL: 304

LOT SIZE: 91200.000PCS

SAMPLING PLAN: ISO3269

DIMENSION (UNIT:MM)

INSPECTION ITEMS	SAMPLING SIZE	STANDARD	ACTUAL RESULT	AC/RE
MAJOR DIAMETER	32	5.80-5.97	5.84-5.89	32/0
THICKNESS	32	3.85-4.15	4.01-4.08	32/0
LENGTH	32	29.58-30.42	29.85-30.10	32/0
WIDTH ACROSS FLATS	32	9.78-10.00	9.81-9.88	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	2.4	4.4	8/0

CHEMICAL COMPOSITION ANALYSIS(%)

C	Si	Mn	P	S	Ni	Cr	Mo	Cu	N
0.022	0.374	0.851	0.0369	0.0032	8.03	18.18	0.14		0.0523

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

Q.A.MANAGER

INSPECTOR CODE

DATE

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02/23/2024

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