

CERTIFICATE OF INSPECTION

CUSTOMER: 7TMW INC

REPORT NO.: TD220702729

L/C NO.:

LOT NO.: AZJ220613B583

P/NO.: HCS20100FT

P/O NO.: JL21120545

INVOICE NO.: 7TMW220622

HEAT NO.: S220427AA17

PRODUCT CONFORMITY:

SURFACE: PASSIVATED

ITEM: DIN933

SIZE: M20-2.5*100

MARKING: TD A2-70

MATERIAL: 304

MFR:

LOT SIZE: 2940.000PCS

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
THICKNESS	32	12.28—12.72	12.55—12.66	32/0
LENGTH	32	99.30—100.70	99.78—100.11	32/0
WIDTH ACROSS FLATS	32	29.67—30.00	29.78—29.87	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
0.015	0.33	1.09	0.03	0.003	8.01	18.33	0.01		0.047

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

Aung Kong
Q.A. MANAGER

INSPECTOR CODE

07/05/2023

DATE

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