

INSPECTION CERTIFICATE ACC.TO EN 10204 -3.1

CUSTOMER: 7TMW INC

INSPECTION NO: TD220903747

L/C NO:

LOT NO: AZJ220804B464

P/NO: HCS1030FT

P/O NO: JL22070108

INVOICE NO.: OEM220831

HEAT NO: S220615AA15

ITEM: DIN933

SIZE: M10-1.5*30

MARKING: TD A2-70

MATERIAL: 304

MFR:

LOT SIZE: 25920PCS

MECHANICAL PROPERTIES: ISO3506

SAMPLING PLAN: ISO3269

DIMENSION(UNIT:MM)

INSPECTION ITEMS	SAMPLING SIZE	STANDARD	ACTUAL RESULT	AC/RE
MAJOR DIAMETER	32	9.74-9.96	9.77-9.85	32/0
THICKNESS	32	6.22-6.58	6.28-6.35	32/0
LENGTH	32	29.58-30.42	29.81-30.25	32/0
WIDTH ACROSS FLATS	32	16.73-17.00	16.79-16.81	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
ELONGATION AFTER FRACTURE(MIN)(MM)	8	4	5.5	8/0
TENSILE STRENGTH(MIN)(N/MM ²)	8	700	720	8/0
YIELD STRENGTH(MIN)(N/MM ²)	8	450	465	8/0

CHEMICAL COMPOSITION ANALYSIS(%)

C	Si	Mn	P	S	Ni	Cr	Mo	Cu	N
0.03	.38	1.07	.036	.001	8.02	18.08			0.43

Ming Kong
Q.A.MANAGER

S1509017
INSPECTOR CODE

09/09/2023
DATE

1/1
PAGE