

# CERTIFICATE OF INSPECTION

**CUSTOMER:** 7TMW INC

**INSPECTION NO:** TD12111426

**L/C NO:**

**LOT NO:** ZJ120929S019

**P/NO:** 1

**P/O NO:** SL12090012

**INVOICE NO.:** 7TMW121002

**HEAT NO:** 1212027

**ITEM:** DIN933

**SIZE:** M12-1.75\*30

**MARKING:** A2-70 & TD

**MATERIAL:** 304

**MILL SUPPLIER:**

**LOT SIZE:** 24840PCS

**MECHANICAL PROPERTIES:** DIN267 PART11

**SAMPLING PLAN:** DIN267 PART5

**DIMENSION(UNIT:MM)**

INSPECTION ITEMS	SAMPLING SIZE	STANDARD	ACTUAL MEASUREMENT AC/RE	
MAJOR DIAMETER	32	11.71-11.96	11.72-11.78	32/0
HEIGHT	32	7.32-7.68	7.40-7.53	32/0
LENGTH	32	29.58-30.42	29.65-29.83	32/0
WIDTH ACROSS FLATS	32	18.73-19.00	18.75-18.86	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 MEASUREMENT AC/RE	
TENSILE STRENGTH(MIN)(N/MM <sup>2</sup> )	8	700	726	8/0
YIELD STRENGTH(MIN)(N/MM <sup>2</sup> )	8	450	596	8/0

**CHEMICAL COMPOSITION ANALYSIS(%)**

C	Si	Mn	P	S	Ni	Cr	Mo	Cu	N
0.03	0.46	1.78	0.034	0.008	8.10	18.25	0.2		0.02

S1011039

05/10/2024

1/1

Q.A.MANAGER

INSPECTOR CODE