



INSPECTION CERTIFICATE

WALSIN LIHWA CORP.

總公司：11047 臺北市信義區松智路1號25樓
 HEAD OFFICE：25F., No.1, Songzhi Rd., Xinyi Dist., Taipei City 11047, Taiwan (R.O.C.)
 製造地：73743 臺南市鹽水區排水里溪州寮3-10號
 YENSHUI PLANT：NO.3-10,SHI JOU LIAU, CHIN SHUEI LI, YENSHUI DIST.,
 TAINAN CITY, 73743,TAIWAN, R.O.C.
 TEL：886-66520911 FAX：886-6533076

CUSTOMER：晉椿工業股份有限公司
 COMMODITY：Stainless Steel Wire Rod
 CERTIFICATE NO：A2112010022

ORDER NO.：11N014/20211102001
 STEEL GRADE：SUS 304J3-S
 DOC No.：

LC NO：
 SUPPLY CONDITION：HRAP
 DATE OF ISSUE：2021/12/01

Heat No		Thick (Dia)	Qty	Wt	Chemical Composition(wt%)										Mechanical Property							
		(mm)		(kg)	C	Si	Mn	P	S	Ni	Cr	Mo	Cu	N				TS	YS	EL	RA	HV
					x1000	x100	x100	x1000	x1000	x100	x100	x100	x100	x10000				N/mm2	N/mm2	%	%	
Spec	Min									800	1700		100									
	Max				80	100	200	45	30	1050	1900		300									
6N384		5.50	10	15132	15	31	181	32	0.7	803	1733	12	283	117				480	184	57	82	128

Total: 10 15132

This inspection certificate is issued according to EN 10204 2.2

Remark:
 Micro structure:good.
 Microstructure free from continuous grain boundary carbide precipitation as per ASTM A262 practice A.

- We hereby certify that material described herein has been manufactured and tested with satisfactory results in accordance with requirement of the above material specification.
- We certify that the material is free from mercury and radiation contamination. Qualification No. of Taiwan Atomic Energy Committee:136
- The Above Testing Results Relate Only To The Items Tested.
- No welding repaired

SUPPLY CONDITION:
 A:Annealed
 B:Shot Blasted
 C:As Casted
 E:Reeled/Skin Pass
 H:Precipitation Hardening
 HR:Hot Rolled
 I:Straightened
 K:Cut Edge
 L:Polished
 M:Cold Rolled
 P:Pickled
 S:Shaved
 V:Slit
 W:Cut
 X:Temper
 CD:Cold Draw
 CG:Centerless Ground
 PL:Turned or Peeled

We have the following certifications
 1.ISO9001:2015 Quality Management System
 2.ISO/IEC 17025:2017 Laboratory Management System
 3.PED & AD2000-Merkblatt W0/W2/W10
 4.DNV · LR · ABS Classification Society certification
 5.ISO14001:2015 Environment Management System
 6.ISO45001:2018 & TOSHMS Certificate
 7.EN 10088-5:2009 CPR certification

TEST METHOD :
 CHEMICAL-ASTM E1806, E415, E1086, E1019

J C Tseng

Quality Assurance Responsible Personnel