



HOME YU.
宏宇緊固件

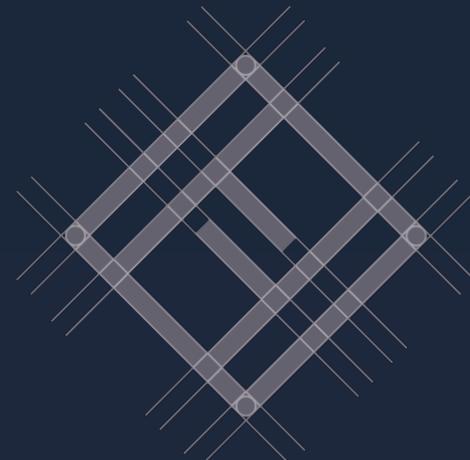
MARK ORIGINS

設計理念

Design Concept

商標的發想，以企業名稱「宏」、「宇」兩字的英文縮寫H、Y，形塑出傳統中華文化傢俱及建築中，做為重要緊固件的卡榫。商標中心型態，型似橋樑，意指宏宇可以在商場上，做好溝通橋樑的角色。以這四元素，做為企業商標的設計語彙。

The idea of the trademark is to use the English abbreviations H and Y of the company name "宏" and "宇" to shape traditional Chinese cultural furniture and buildings as key fasteners. The trademark center type, like a bridge, means that Hongyu can play a role as a bridge in the market. Use these four elements as the design vocabulary of the corporate logo.vocabulary of the company's trademark.



BACKGROUND OF HOMEYU

Recognized by Semiconductor Industry & National Institutes for Quality & Performance

- Formerly known as Jbest Cooperation, Homeyu Fasteners based in Hsinchu City of Taiwan previously focused on supplying fasteners to academic institutes and high-end semiconductor industry. (2009~now)
- Recently(2018~now), clients have supported and led the company to progressively open up business opportunities in conventional mechanical processing, construction and automotive industries.
- In mechanical processing, the company recently added cold forging, open-die forging and multi-stroke process to the existing manufacturing process including seamless stainless steel pipe cutting, machining and welding, further increasing product diversity.
- Inheriting past years of experience in serving high-tech and academic institutes, Homeyu will focus on domestic and overseas sales in construction and automotive industries to meet the quality and client's requirement.



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Manufacture

& Quality Control (QC)

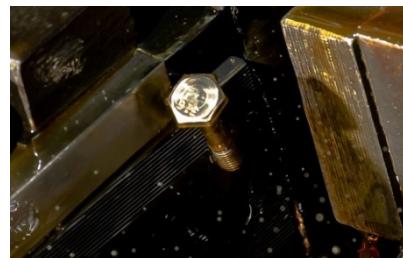
SOP



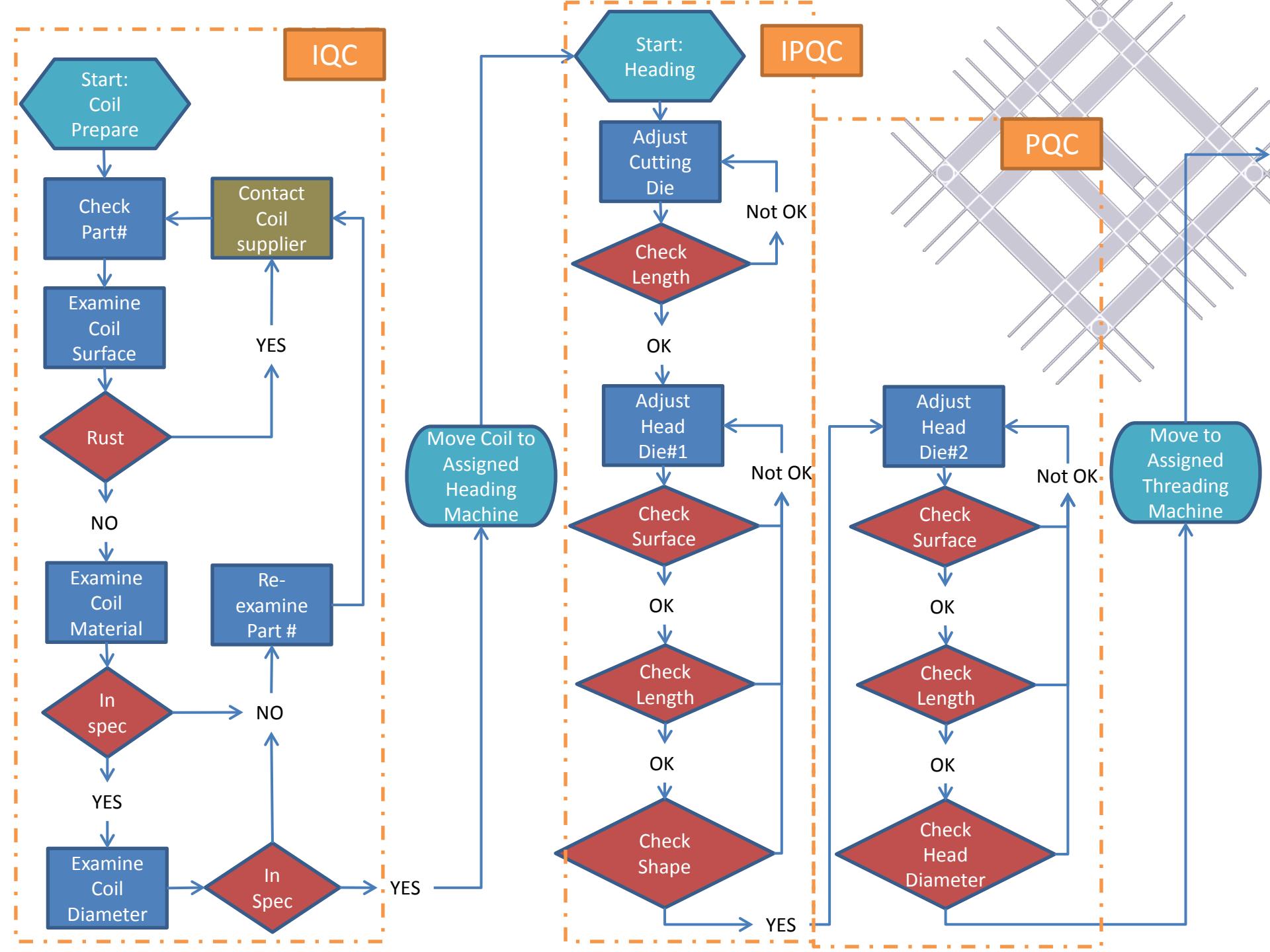
Coil Inspection - Incoming QC

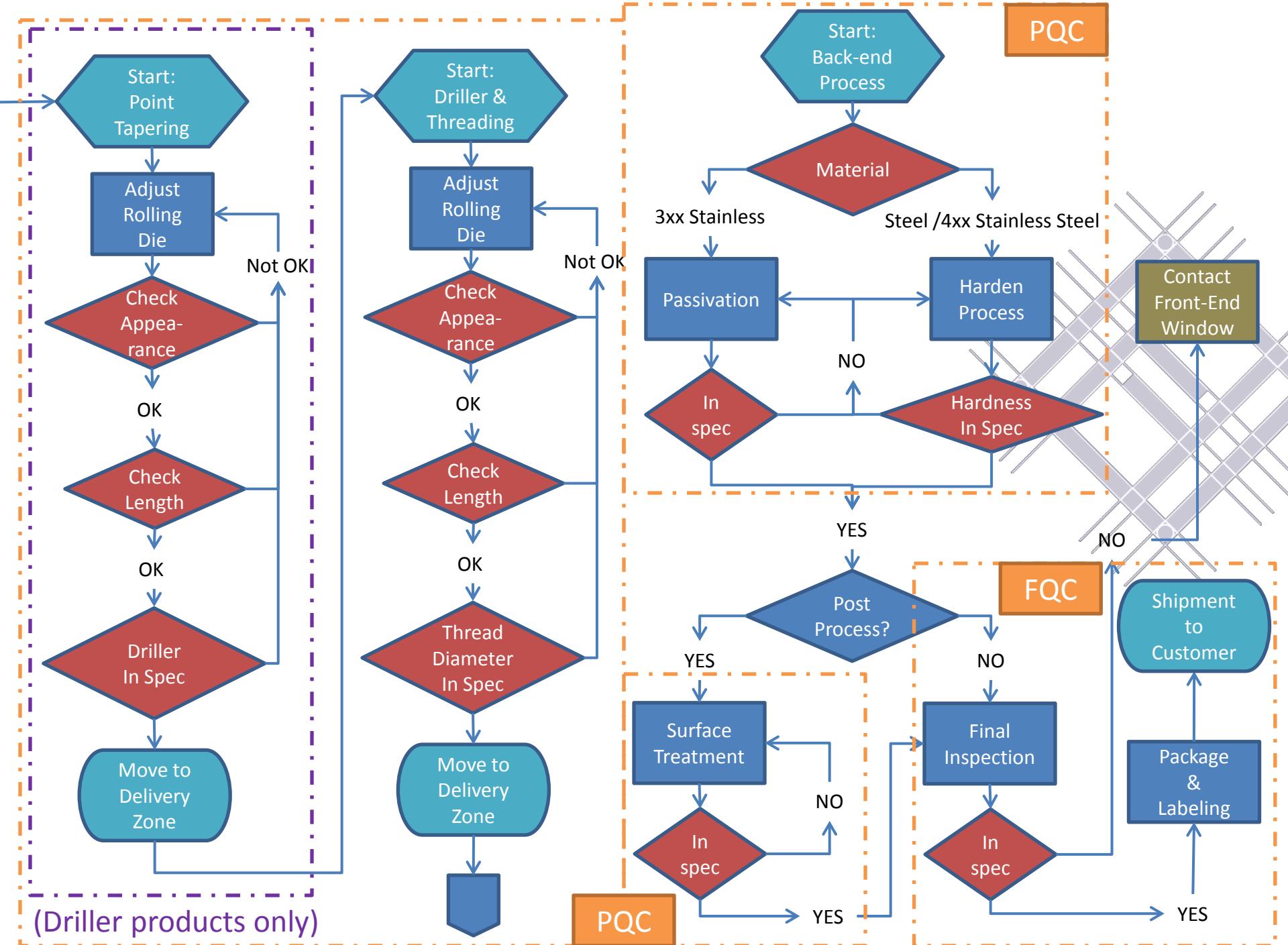


*Machine & Die
Preparation*
-In/Process QC



*Heading & Threading
Process*
-Final & Out-going QC





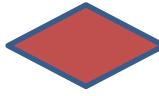
ICON & FRAME INSTRUCTIONS



- The start of certain manufacture process



- Actions



- Check points



- The end of certain manufacture process



- The end of ODM(Original Design Manufacture) process



- The contact window to front/post process



- The optional process of point tapering



- The corresponding processes of incoming/in-process/process/final QC

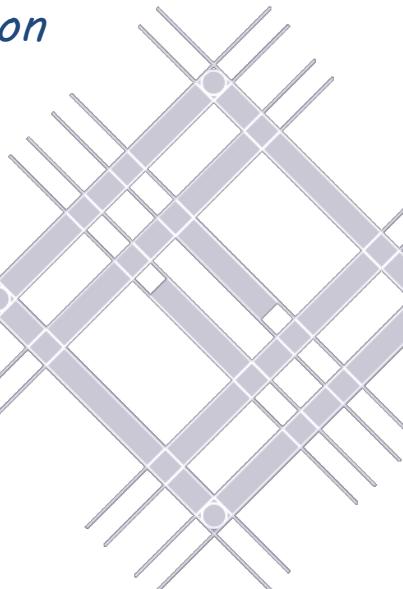
QC GUIDE

Icon description	Purpose	Period
Incoming QC IQC	the coil inspection of surface/rust/diameter	Every time when uploading coil rack
In-process QC IPQC	the die/tool inspection	•Every time when NG of semi-finished products; •Every 10 minutes for pilot run or first sample.
Process QC PQC	the inspection of semi-finished products	•Every 30 minutes for stainless steel products; •Every 2 hour for steel products.
Final QC: FQC	the examination for final products	•Every time before thermal/coating /passivation processes •Every time after post manufacture before package

SAMPLES OF QC REPORTS

◆ Material Certification

建中熱處理股份有限公司 Chien-Chung Heat-Treating Co., Ltd. 檢驗報告 TESTING REPORT											
檢驗報告編號: 11104260098				TEL: 086-7-6211053 FAX: 086-7-6221577							
名 戶 名 稱 APPLICANT	工 號 號 碼 WORK NO.	訂 單 編 號 ORD. NO.	規 格 規 格 SPECIFICATION								
盛聯		AN-2112211		M6.3-1.8*27							
品 名 PART NO.	材 質 MATERIAL	備 註 REMARK NO.	調 整 HARDNESS MEASD	加工方式							
RM(標)台18花紋AB牙	C1022		SD07018D	S 素硬							
檢 驗 項 目 ITEM	檢 驗 備 設 備 CHECKING EQUIPMENT	標 準 值 STANDARD VALUE	實 測 值 MEASUREMENT	1	2	3	4	5	6	7	8
表面硬度 SURFACE	微小硬度計 MICRO-HV	HV0.3 450 MIN	545	551	546	548	547				
心部硬度 CORE	微小硬度計 MICRO-HV	HV0.3 270-390	356	360	358	357	359				
過渡深度 CASE DEPTH	微小硬度計 MICRO-HV	0.139HBW450M	485	488							
參照深度 CASE DEPTH	微小硬度計 MICRO-HV	0.288HBW450M	405	413							
扭力 TORQUE	扭力扳手計 TORQUE	194 KGF/CM	215	219	216	217	218				
備註 REMARKS	加熱數: 5 爐廠重量: 2 爐號: XL429 外包說明: 製 流水編號: 1110426150423										
品 質 部 部 分 QUALITY DEPARTMENT	檢 驗 員 INSPICATOR	檢 驗 日 期 INSPECTION DATE	開 票 室 INVOICING ROOM								
蘇柏翰	吳南	1110426	OK-合格								



◆ Final Product Inspection



886-3-5610755 886-3-5610876

Test Reports

Customer 客戶 :			Po No 客戶單號:	AN-2112211		
HY No 宏宇訂單:	1110233		Inspection Date 檢驗日期:	2022/5/12		
Description 品名規格:	圓頭華司 梅花孔 18花齒 TYPE AB 鍍鋅					
SIZE 尺寸:	M6.3-1.8x27		Quantity 抽樣數	20PCS		
Inspection Item 項目	Standard Value 標準公差	Actual Value 實測值	Sample PCS 檢驗支數	Accept 合格	Reject 不合格	Notes 說明
華司徑	13.50-14.50	14.06-14.32	20	✓		
梅花孔寬	5.60REF	5.63-5.66	20	✓		
梅花孔深	2.00-2.50	2.05-2.20	20	✓		
華司厚	1.40-1.80	1.70-1.78	20	✓		
頭厚	3.85-4.15	3.93-4.05	20	✓		
牙外徑	6.03-6.25	6.14-6.18	20	✓		
牙底徑	4.70-4.88	4.83-4.86	20	✓		
牙距	1.80 REF	1.83-1.84	20	✓		
尖尾角度	40° - 50°	43° - 44°	20	✓		
針型	T30	OK	20	✓		
螺絲長度 L	25.70-28.30	26.65-26.84	20	✓		
外觀	三價鍍鋅3 um	OK	20	✓		
Evaluation / Result						
Approved 核准			Filed By 檢驗員	Jackson		

◆ Heat Treatment Inspection

THANK YOUR FOR YOUR ATTENTION!



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