



562-692-5911
562-695-2323 (fax)
la.sales@mcmaster.com



Certificate

Purchase Order PO26371918	Order Date 9/17/2026	Placed By Christopher Berger	McMaster-Carr Number 5786051-02	Number of Certificates 1
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Line	Product	Ordered	Status	Certificate
1	97654A382 18-8 Stainless Steel Flanged Button Head Hex-Drive Screw, M6 x 1 mm Thread, 20 mm Long	2 packs	2 packs deliver September 18	332-0963

PO#QQQ212468 PN#31-MFB-6-20 STAR STAINLESS LOT ID#508110



Precision Metal Services, Inc.
 418 Stump Road, Montgomeryville, PA. 18936
 Phone: (215)661-0225, 1-800-635-4885 Fax: (215)661-0366
 Email: pms@precisionmetalservices.com
 Website: www.precisionmetalservices.com

MATERIAL TEST REPORT

1044589

**SOLD TO:**

FALL RIVER MFG
 540 CURRANT ROAD
 FALL RIVER, MA 02720

SHIP TO:

FALL RIVER MFG CO, INC.
 540 CURRANT ROAD
 FALL RIVER, MA 02720

Heat Number	Product Description	Certificate No	Certificate Date
103646	SRC 302HQ 9% NI MIN .2240" x Coil, COATED	A1131223005	12/27/24

Sales Order	Salesperson	Customer PO	Contact	Country Of Origin
W030175	MP4/DCP	16460	DAVE MONTI	TAIWAN

Chemical Analysis (Weight %)

C	Mn	P	Si	S	Cr	Ni	Mo	Cu	Co	V	Ti
0.0130	0.6000	0.0350	0.3400	0.0010	17.3500	9.5700	0.2100	3.2200			
Cb	N	Pb	Al	Fe	Cb+	Mg	B	Zn	Sn	Bi	Se
	0.0080										

Mechanical Properties

Yield Strength	Tensile Strength	% EL	% RA	Hardness	Grain Size
26.5 KSI (182.71 MPA)	67.3 KSI (464.02 MPA)	54%	82%	HV 145	5.00

Other Tests / Remarks

SEMI FINISH PRODUCT HS 7218.99 NO MERCURY WELD RADIATION
 NO OTHER RADIOACTIVE ELEMENTS ASTM A262 PRACTICE E ASTM
 A580 A493 CHEM ONLY ASTM A493 ASTM A262 ASTM -A555/580
 GAGE EL 3.937 INCHES MELT/HRAP/CAST TAIWAN NO RUSSIAN BELARU
 SIAN STAINLESS STEEL BILLET CERT USED CWHF 94 AMS QQS763

Material Manufactured in Accordance with Order Requirements.

Quality Control Manager:
 Michael J. Walter

Date: 08/06/25 13:58:38 HLR



品質證明書
INSPECTION CERTIFICATE
(PHYSICAL AND CHEMICAL CERTIFICATES)

820007 高雄市岡山區白米里寶井路 369 號
NO. 369, Bao mi Rd., Baimi Village, Gangshan
Dist., Kaohsiung City 820007, Taiwan, R.O.C.
TEL: (07)811-1111(10 Lines), FAX: (07)625-1280

客戶編號 Client No.		F80095		客戶地址 Address		PRECISION METAL SERVICES INC. 418 STUMP RD. MONTGOMERYVILLE, PA 18936	
證明書編號 Certificate No.		A1131223005		證明書日期 Issue Date		27/12/2024	
品名 Commodity		Stainless steel hot rolled, annealed, pickled wire rod					
規格 Specification		302HQ					
DESCRIPTION: AISI STAINLESS STEEL WIRE ROD HOT ROLLED, ANNEALED AND PICKLED							
Order No.		5.70		Heat No.		103646	
Dia. (mm)		1.701		Qty		1	
Net Weight (kg)		5.025		Gross Weight (kg)		5.028	
C		Si		Mn		P	
0.030		0.034		0.029		0.001	
8.00		17.00		3.00		4.00	
0.013		0.034		0.029		0.001	
9.53		17.45		0.08		3.34	
0.012		0.012		0.012		0.012	
183		464		54		82	
211		459		52		81	
184		479		52		82	
150		5					
1. We hereby certify that the material described herein has been manufactured and tested with satisfactory results in accordance with the requirement of the above material specification.							
2. The material is free from radiation contamination. Atomic Energy Council: No. 204							
3. This report can not be partially copied.							
Remarks: 1. This material, stainless steel wire rod, CN code: 7223.00, is made in Taiwan, no Russian stainless steel baller was used. 2. ASTM A282 PRACTICE E, ASTM A480 and ASTM A480 - chemistry only. ASTM A480 A578 A582 ASTM A-555/580. 3. Gauge length of elongation measurement: 3.35 inches. The materials are melted in TAIWAN. 100946:CEMF 94 104978:CEMF 94 4. This inspection certificate is issued according to EN 10204 3.1. Above material meet the requirement of ASTM A480 & AISI 304/316. 5. We hereby certify that this material is no weld, does not insert mercury during the production process and no other radioactive elements. Product HS Code: 7221.99 Billet/SAF-PHISHED PRODUCT HS Code: 7218.99 Place of melting and casting: Taiwan, Facility: Yieh Hsing Enterprise Co., Ltd. Place of hot rolling, annealing and pickling: Taiwan, Facility: Yieh Hsing Enterprise Co., Ltd.		技術部主管 Manager of Technology Division Chen - Jimmy Sun					