



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 5786051-01	Number of Certificates 1
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Line	Product	Ordered	Status	Certificate
5	97654A377 18-8 Stainless Steel Flanged Button Head Hex-Drive Screw, M5 x 0.8 mm Thread, 12 mm Long	1 pack	1 pack delivers September 21	378-2158

PO# QQQ176835 PN# 31-MFB-5-12 LOT# 486970

**Precision
Metal
Services, Inc**

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

I033264

SOLD TO:

FALL RIVER MFG CO, INC.
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
193271	SRC 302HQ 9% NI MIN .2240" x Coil COATED	A1100224008	02/25/21

Sales Order	Salesperson	Customer PO	Contact	Country Of Origin
W023678	SAM/DCP	15043	DAVE MONTI	TAIWAN

Chemical Analysis (Weight %)

C	Mn	P	Si	S	Cr	Ni	Mo	Cu	Co	V	Ti
0.0190	0.7500	0.0320	0.3100	0.0010	17.4800	9.6700	0.2200	3.3200			

Cb	N	Pb	Al	Fe	Cb+	Mg	B	Zn	Sn	Bi	Se
	0.0130										

Mechanical Properties

Yield Strength	Tensile Strength	% EL	% RA	Hardness	Grain Size
26.7 KSI (184.09 MPA)	66.3 KSI (457.12 MPA)	50%	81%	HV 142	5.00

Other Tests / Remarks

LOG TRANSFER
MATERIAL FREE FROM RADIATION CONTAMINATION FREE FROM
WELDS MERCURY AND NO OTHER RADIOACTIVE ELEMENTS ASTM PRAC E
ASTM A580 A493 CHEM ONLY ASTM A493 A262 A555/580 CHEM ONLY
GAGE LENGTH OF ELONGATION TEST 3.937INCHES ASTM A493 AND AMS
QQS763 EN 10204 3.1 CWHF 95

PO# QQQ176835 PN# 31-MFB-5-12 LOT# 486970

YIEH HSIUNG ENTERPRISE CO., LTD.

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

82053 高雄岡山區白米里豐井路 369 號
NO. 369, Bao mi Rd., Bai mi Village, Gangshan
Dist., Kaohsiung City 82053, Taiwan, R.O.C.
TEL: (07) 611-1111 (10 Lines), FAX: (07) 625-1280

023802

客戶編號 Client No.		F/A0095		交運日期 Delivery Date		24/02/2021	
證明書編號 Certificate No.		A1100224008		證明書日期 Issue Date		25/02/2021	
客戶名稱: HANS-05-10 客戶地址: PRECISION METAL SERVICES INC. 418 STUMP RD. MONTGOMERYVILLE, PA 18936 品名: Stainless steel hot rolled, annealed, pickled wire rod 規格: 302HQ 說明: DESCRIPTION: AISI STAINLESS STEEL WIRE ROD. HOT ROLLED, ANNEALED AND PICKLED							
訂單編號 Order No.	規格 Dia.	批號 Heat No.	數量 Qty	淨重 Net (kg)	毛重 Gross (kg)	化學成份 (Chemical Composition) (%)	
HANS0703	5.70	AB1605 193271	3	5.153	5.156	C Si Mn P S Ni Cr Mo Cu N 0.030 1.00 2.00 0.045 0.030 10.00 19.00 8.00 17.00 3.00 0.019 0.31 0.75 0.032 0.001 9.67 17.48 0.22 3.32 0.013 以下空白 blank below	
				184	457	50	81
							142
							5
1. 茲證明本產品均依材料規格製造及測試，並符合規定之要求。 2. 本產品無輻射污染(鋼標指字第 204 號)。 3. 本報告不得局部複製。							
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.							
備註 Remarks: We hereby certify that the material is no weld, does not insert (bearing) during the production process and no other radioactive elements. ASTM A282 PRACTICE E, ASTM A580 and ASTM A493 - chemistry only. ASTM A493 ASTM A282 ASTM A-555/580. Gauge length of elongation measurement: 3.937 inches. The materials are melted in TAIWAN. Above material meet the requirement of ASTM A493 & AMS Q05763 This inspection certificate is issued acc. to EN 10204 3.1. 19271:CIHF 95						技術部主管 Manager of Technology Division Po-Chih Lee	

PO# QQQ176835 PN# 31-MFB-5-12 LOT# 486970

**DiFruscia Industries Inc**

1425 Cranston Street
Cranston, RI 02920
United States
Phone: (401)943-9900
Fax: (401)943-2000

Certificate of Conformance

To: Fall River Mfg. Co.
540 Curren Road
Fall River, MA 02720
United States

From: DiFruscia Industries Inc
1425 Cranston Street
Cranston, RI 02920
United States

Packing List No: 46212
Shipping Date: 9/14/2021

Today's Date: 09/14/2021
PO Number: 30776

Quantity Shipped	Unit	Description	Revision	Job Number
315	LB	M5 X 12 BUTTON SOCKET Button Socket (302) Lot#: 486970 Passivate Per A 967 Nitric Acid 25 To 50% By Volume, 70 To 90 Deg F For 30 Minutes		42174-01
1	EA	CERT		42174-02



Authorized Signature
DiFruscia Industries Inc