

170 Adams Avenue  
P.O.Box 5407  
Hauppauge, New York 11788  
Phone: (631) 273-8282  
Email: swg@superiorwasher.com

**SOLD TO:**

ACCT NO.17635  
BARMIL LTD.  
69 GISSIN ST.  
P.O. BOX 10215  
PETACH TIKVA, ISRAEL 49222  
Israel

**SHIP TO:**

ACCT NO. 17635  
BARMIL LTD/ C/O ALISON TRANSPORT  
C/O PAI TRUCKING  
145-45 156TH STREET  
ATTN: ARIK YOCHAI  
JAMAICA NY 11434

SHIPPING INSTRUCTIONS  
SEEOFFICE/UPS PPD&ADD/PIA/CREDITCARD NO OVER/UNDERSHIPS/ PROFORMA

<b>PURCHASE ORDER NUMBER</b> 251535	<b>TERMS</b> PDINADVA	<b>F.O.B</b> ORIGIN	<b>E-MAIL</b>	CA
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LINE NO.	QTY ORD.	DESCRIPTION	UNIT PRICE	QTY. SHIPPED	AMOUNT
6	15000	NAS620C10 Revision: 8 301/302/304 COND A ASTMA240 FINISH 2B OR 2D ✓ PASSIVATE AMS2700 METHOD 1 TYPE 6 CLASS 1 .3540 X .1950 X .0630 +.0150-.0050 +.0100-.0000 +.0040-.0040 <b>REACH and RoHS3 Compliant</b> <b>DFARS Compliant</b> DUE DATE: 11/20/2025 SC STD AISLE Raw Material #: NY053480-6 Lot #: 855044-5 E-16 Heat #: 545030		15000	
7	10000	NAS1149C0432R ✓ AN960-C416L REV 21 Revision: 8 301/302/304 AMS5901,5516,5513 PASSIVATE AMS2700 METHOD 1 TYPE 6 CLASS 1 .5000 X .2650 X .0320 +.0200-.0050 +.0100-.0100 +.0040-.0040 <b>REACH and RoHS3 Compliant</b> <b>DFARS Compliant</b> DUE DATE: 11/20/2025 AISLE B-12 Raw Material #: SC053406-2 Lot #: 874203-5A Heat #: AV8F		10000	

WE VERIFY THAT THE ABOVE MATERIAL IS MANUFACTURED IN THE U.S.A AND CONFORM TO THE SPECIFICATIONS INDICATED IN DRAWING AND SPECIFICATION ON SAID PURCHASE ORDER AND PARTS ARE MERCURY/ASBESTOS FREE

By Richard Anderson  
QUALITY CONTROL MANAGER



# MATERIAL CERTIFICATION

## SUPERIOR WASHER AND GASKET CORP

170 Adams Avenue  
 Hauppauge, New York 11788  
 Phone: (631) 273-8282  
 E-mail: swg@superiorwasher.com

BARMIL LTD.  
 69 GISSIN ST.  
 PETACH TIKVA, ISRAEL,  
 49222

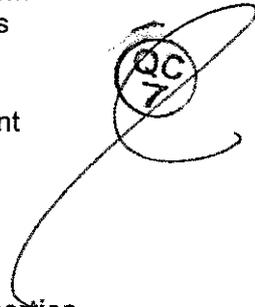
<b>Customer PO Number</b> 251535		<b>Superior Order Number</b> 892782 - 7		<b>Superior Lot Number</b> 874203 - 5A		<b>Tracer No.</b> SC053406 - 2	
<b>Date</b> 12/04/2025	<b>Part Number</b> NAS1149C0432R			<b>Quantity</b> 10000		<b>Tag#</b>	
<b>Drawing</b> AN960-C416L REV 21		<b>Revision</b> 8		<b>Dual Cert No.</b>			<b>Finish</b>

We hereby certify that all materials and processes conform to the required drawing specifications and that the parts have been manufactured in the U.S.A. and comply with DFARS 252.225.7008.7009.7010 All parts are manufactured in a Mercury-free environment

**Material**

304 SS Annealed  
 AMS5513J

PASSIVATE AMS2700 METHOD 1 TYPE 6 CLASS 1



**Chemical Analysis**

Si	Silicon	0.2825
Mn	Manganese	1.7270
C	Carbon	0.0198
S	Sulfur	0.0010
P	Phosphorous	0.0350
Cb	Columbium	0.0000
Ti	Titanium	0.0000
Zn	Zinc	0.0000
Fe	Iron	0.0000
V	Vanadium	0.0000
Mo	Molybdenum	0.4025
Co	Cobalt	0.0000
Cu	Copper	0.4340
Al	Aluminium	0.0000
Cr	Chromium	18.1145
Ni	Nickel	8.0665
N	Nitrogen	0.0717
Mg	Magnesium	0.0000
Sn	Tin	0.0000
Pb	Lead	0.0000

**Mechanical Properties**

Yield	45820
Tensile	96180
Elongation	55.7
Hardness	83
Heat	AV8F
Magperm	<2.0
Scale	B
Bend	OK

**SUPERIOR WASHER AND GASKET CORP.**

By Richard Anderson, Jr.  
 Richard Anderson, Jr.  
 Quality Control Manager



3000 CRANE CENTER DRIVE  
STREETSBORO, OH 44241 USA  
PHONE: 440-287-0150

## METALLURGICAL TEST REPORT

>>>>> CERTIFICATE OF ANALYSIS AND TESTS <<<<<<

Scld To: SUPERIOR WASHER & GASKET MFG.  
PO BOX 5407  
170 ADAMS AVENUE  
HAUPPAUGE, NY 11788

Ship To: SUPERIOR WASHER & GASKET MFG.  
662 BRYANT BLVD  
ROCK HILL, SC 29732

Sales Order: 827360 - 02      B/L No: 1351472      Release: 2      Date: 22-Apr-2024  
Reference: TAYLOR, JOHN (12000) 2nd B/L:      Cus Ord #: SC053406 - 2  
Cus Name: SUPERIOR WASHER & GASKET MFG.

### Description of Material and Specification

Stainless Coil 2B A240/304	TAG#: 33100793,33100905
.032IN x 1.062IN x 20IN x 48IN	HEAT#: AV8F/NORTH AMERICAN STAINLESS
.0320"X1.0620" SSC2B	MC # 32910487
.031/.033	

### Chem Elem Symbol / Elem Content Value:

<C : .0198> <MN : 1.727> <P : .035> <S : .001> <SI : .2825> <CU : .434> <NI : 8.0665> <CR : 18.1145> <MO : .4025> <N : .0717>

YIELD STRENGTH	MIN:	45820	PSI	MAX	45820	PSI
TENSILE STRENGTH	MIN:	96180	PSI	MAX	96180	PSI
ELONGATION 2"	MIN:	55.7	%	MAX	55.7	%
ROCKWELL B	MIN:	83	TSS	MAX	83	TSS

We hereby certify the above is correct as contained in the records of the corporation

Branch Certification Manager

USER: REPORTS@SEMSP01  
REPORT: ST\_MSR\_OSI

22-Apr-2024 12:12 PM  
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**RECORDED**



**NORTH AMERICAN  
STAINLESS**  
An Acerinox Group Company

**METALLURGICAL TEST REPORT**

6870 Highway 42 East  
Chenue, KY 41045-9615  
(502) 347-6000

Certificate: 905889 02 Mail To:  
Customer: 1310 834 OLYMPIC STEEL  
C/O INTEGRITY STEELNESS  
3000 CRANE CENTER DRIVE  
STREETSBORO, OH 44241

Ship To:  
OLYMPIC STEEL  
C/O INTEGRITY STEELNESS  
3000 CRANE CENTER DRIVE  
STREETSBORO, OH 44241

Date: 3/08/2024 Page: 1  
Steel: 302/304/304L  
Finish: 2B

Your Order: 781521      NAS Order: AN 1042022 01      Corrosion: ASTM A262/21:180Bend-OK  
PRODUCT DESCRIPTION:      REMARKS:

S/S COIL, C.R. ANNEALED & PICKLED; UNS 30400/30403/30200  
ASTM A240/23 A480/23, A666/23; ASME SA240/23, SA480/23, SA666/19  
CHEM ONLY ON FOLLOWING ASTM: A276/17, A479/23, A484/23, A312/22a  
CHEM ONLY ON FOLLOWING ASME: SA312/23, SA479/23  
AMS 5511K/5513J/5516P MARK; MIL-S-5059D AMD3 (X CRN MEAS); MIL-4043B  
NACE MR0175/ISO 15156-3:2015 R, MR0103/07:Q0S166D-A X MAG PERM  
MIN. SOLUTION ANNEAL TEMP 1900F, WATER QUENCHED  
Mat'l is Free of Mercury Contamination. No weld repairs.  
EN 10204:2004 3.1; RoHS 1, 2 & 3 Compliant  
Material is Free of Radioactive Contamination  
Steel Making Process: EAF, AOD, & Cont. Casting  
Product Mfg. by a Quality Mgt. Sys. in Conf. w/ISO 9001

Product ID #	Coil #	Thickness	Width	Weight	Length	Mark	Pieces	COMMODITY CODE
01AV9F BA	* 01AV9F BA	.0310	48.0000	19,080	COIL	3496.7	3	1 A240/304L

**CHEMICAL ANALYSIS**      CM(Country of Mfg)      ES(Spain)      US(United States)      ZA(South Africa)      JP(Japan)      ANAB, ISO/IEC 17025, Certificate# L23223  
Chemical Analysis per ASTM A751/20

HEAT	CM	C %	CR %	CU %	IN %	MO %	N %	NI %	P %	S %
AV9F	US	.0198	18.1145	.4340	1.7270	.4025	.0717	8.0665	.0350	.0010
		SI %								
		.2825								

**MECHANICAL PROPERTIES**

Product ID #	Coil #	1 d	UTS	20C	YS	20C	ELONG	%	HARD
01AV9F BA	01AV9F BA	F T	96.18	45.82	55.70	83.00			
			KSI	KSI	%-2"	RB			

**RECORDED**

**MP<2.0**

NAS hereby certifies that the analysis on this certification is correct. Based upon the results and the accuracy of the test methods used, the material meets the specifications stated. These results relate only to the items tested and this report cannot be reproduced, except in its entirety, without the written approval of NAS.

Technical Dept. Mgr.

*[Signature]*  
DANIEL HARGETT      3/12/2024

**MECHANICAL PLATING CO., INC.**  
**210 Garibaldi Avenue**  
**Lodi, NJ 07644**  
**(201) 906-9079 Email ropat71@Yahoo.com**

**CERTIFICATE OF COMPLIANCE**

**DATE: 4-08-2025**

**CUSTOMER: SUPERIOR WASHER AND GASKET CORP.**

**THE FOLLOWING INVOICE # 17721 CONTAINS ALL LISTED MATERIALS, PART NUMBERS, PURCHASE ORDER NUMBERS, AND SPECIFIED QUANTITIES WHICH HAS BEEN PROCESSED IN ACCORDANCE WITH:**

**FINISH: PASSIVATE PER AMS 2700, METHOD 1, TYPE 6, CLASS 1.**

**Part Number: NAS1149C0432R**

**Purchase Order: P51448**

**Quantity: 840,000 PCS.**

**Invoice: 17721**

**Lot: 874203-5A**



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**ROBERT E. BANTA II (PRESIDENT)**