



8635 White Oak Avenue
 Rancho Cucamonga, CA 91730
 Tel: (909) 484-3124 / (800) 992-5015
 FAX: (909) 484-1085
 Web: www.brownmetals.com

Certificate of Test / Conformance

Certificate Number: 79163-1

BMC Lot Receipt
07-713

Customer: Sample Customer, Inc.

Material:	C.R. Stainless Steel	Customer PO#:	ABC123456
Type:	302 / 304	Date Shipped:	5/5/2008
Finish:	2BA Ra: 11 µin.	Sales Order #:	123456
Size:	.010 X 4-3/4"	Supplier Source (1):	Somers Thin Strip (USA)
No. of Coils :	1	Melt Mill Source (1):	North American Stainless (USA)
Net Weight:	24.00#	Heat Number:	2VW3

Cust. Part No.:	SS-304-010
UNS Number:	302=S30200 304=S30400
Specifications:	304=AMS-5513H 302=AMS-5516P 302/304=ASTM-A-240-07 302/304=ASTM-A-666-03

MECHANICAL PROPERTIES

Condition/Temper	Annealed
Hardness(2)	B 72
Ultimate Tensile Strength(3)	100,000
Yield Strength @ .2% offset(3)	42,000
Percent Elongation in 2 inches	60.0 %
Bend Test	OK
Embrittlement (ASTM-A-262 Pr. E)	OK
ASTM Grain Size	8.5

CHEMICAL PROPERTIES

C	Mn	P	S	Si	Cr	Ni	Mo	Cu	N	Co	Fe
.057	1.811	.029	.001	.378	18.192	9.678	.133	.175	.039	.16	Bal

(1) Country of Origin specified in parenthesis. Material is **DFARS 252.225-7014 COMPLIANT** if melted in the USA, Belgium, Finland, or Spain.

(2) Hardness conversion using ASTM-E-140.

(3) Tensile & Yield Strength reported in PSI.

• **Mercury Free Statement:** This material was not knowingly exposed to mercury or mercury products while being processed at BMC.

• **No Weld Statement:** This material was not welded while being processed at BMC.

• **MSDS & Hazardous Substance Statements, including RoHS:** Please visit our website for these documents - www.brownmetals.com.

• The chemical and mechanical tests shown hereon are certified and recorded in our company files.

Date: May 5, 2008

Justin Lasley

Brown Metals Company Quality Control Clerk

OSHA Hazard Communication (29 CFR 1910, 1200) The cold rolled product shown on this certificate of test does not present an inhalation, ingestion, or contact hazard in the form sold. However, operations to the material such as burning, welding, sanding, brazing and grinding may result in fumes that can cause irritations. It is the users responsibility to make sure that proper safeguards are provided for their employees such as: Gloves, eye protection, protective clothing, respiratory protection, proper ventilation, and any welding requirements.

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