

613-267-3752 FAX 613-267-5617
519-833-9632 FAX 519-833-2213
870-382-2980 FAX 870-382-6988
803-283-3353 FAX 803-283-6303
44-1709-376625 FAX 44-1709-537099



Drawing on Innovation
CENTRAL WIRE INDUSTRIES

FOND DU LAC, WI
UNION, IL
PERRIS, CA
HOUSTON, TX
MILTON, FL

920-926-0609 FAX 920-926-0652
815-923-2131 FAX 815-923-2126
951-657-2105 FAX 951-943-6061
800-325-5861 FAX 281-944-9932
850-983-9926 FAX 850-983-8338

THE LEADING MANUFACTURER OF STAINLESS STEEL AND NICKEL ALLOY WIRE PRODUCTS
EXECUTIVE OFFICES: PERTH, ON CANADA - EMAIL: sales@centralwire.com

CERTIFICATE OF CONFORMANCE

SOLD
TO

GULF COAST SPRING CO., INC
PO BOX 430938
HOUSTON TX 77080
USA

SHIP
TO

GULF COAST SPRING
9125 SPRING BRANCH DR
HOUSTON TX 77080

USA

CUSTOMER'S PO NO.	TYPE OF CERT	CUSTOMER	ORDER NO.	WORK ORDER	DATE SHIPPED
14058	Customer	113470	1219075 1	4166946	7/28/16

SPECIFICATIONS:

AMS-5699G / SS-X750 / NACE MR0175
WE HEREBY CERTIFY THIS MATERIAL MEETS THE REQUIREMENTS OF THE
SPECIFICATION IN WHICH IT WAS PURCHASED AS REFERENCED HEREIN.

ITEM DESCRIPTION

DESCRIPTION	SPEC. CLASS	HEAT
Spring X750SF FULL HARD Seam Free .0410 Coils Std. Techcote	Melt mill Carpenter Country of origin USA	UCUM - lbs 416423
	QTY SHIP 54	447

CHEMICAL ANALYSIS

C .037	MN .04	SI .05	P .004	S < .001	CR 15.60	NI 71.11
CU .05	CO .04	AL .69	TI 2.67	CB .86	FE 8.50	CB + TA .87
TA < .01	B .0041					

MECHANICAL PROPERTIES

AS SHIPPED PROPERTIES:

TENSILE 220.000 KSI							
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AFTER HEAT TREAT PROPERTIES: 1200F 4HRS. A/C

TENSILE	YIELD	ELONGATION	R/A	HARDNESS			
268.000	239.000	13.000	17.000	49.000			
KSI	KSI	% (.5")		RC			

NOTE: WRAP/BEND TEST - ACCEPTABLE * WIRE IS DFARS 252.225-7009 COMPLIANT * AFTER SOLUTION AND PRECIPITATION HEAT TREATMENT (2100 F 2 HOURS, AIR COOL + 1550 F 24 HOURS, AIR COOL + 1300 F 20 HOURS, AIR COOL): TENSILE 163.000 KSI STARTING MATERIAL HAS BEEN SHAVED TO REMOVE THE HOT FINISH SURFACE AND ANY LAPS, SEAMS, OR DISCONTINUITIES.

The material as shipped is free from mercury contamination. I certify the chemical analysis and physical and mechanical test results reported above are correct as contained in the records of the company.

Very truly yours,

AUTHORIZED SIGNATURE