



TEST REPORT

N°

1124

CUSTOMER ORDER N°	DATE CERTIFIED	NET WEIGHT SHIPPED	CUSTOMER N°
PO# 292	September 23, 2016	0.51 TM	E281
PRODUCT: COPPER BARS - BARRAS DE COBRE			
COPPER UNS N°	SIZE	FORM	
C11000	3 x 15 x 5.00 FRE	FRE	mm x mm x m
CERT. TO: COMETA S.A.S.			
ADDRESS CALLE 45 NO.1E-92 NIT: 805.012.168-0 CALI COLOMBIA			

TESTS

DESCRIPTION OF GOODS		CHEMICAL COMPOSITION		
ESPECIF.	ASTM B187-15	ELEMENT	% Cu	
		PURITY	99.99	
TEMPER	H02	CHEMICAL ELECTRIC TEST		
NBR. OF PIECES	271	ELEMENT	VALUE	
Tensile	40.2 KSI	HARDNESS	HRF	83.5
		CONDUCTIVITY	IACS	100.6
		BEND TEST	120°	GOOD
HEAT / NUMBER	672/11000-3 x 15 x 5.00 FRE			
COMMENTS	BUNDLES 7 to 7			

- This Certificate is issued to guarantee that this material conforms to your Purchase Order in all respects. Those items marked with an asterisk (*) are only reference



Eloy Vasquez P.

Responsible of
Quality Assurance

Quality Control Chief

Date: September 23, 2016