

MILL TEST CERTIFICATE

CERTIFICATE NO.	090930-7958-091214-002		
CUSTOMER:	COMINOX S.A. DE CV		
COMMODITY:	Stainless steel seamless pipe		
SPECIFICATION:	ASTM A-312/ SA 312, NACE MR-0175	GRADE	AISI 304/304L



ITEM No.	SIZE Diam x Thick. x L	HEAT NO.	QUANTITY PIECES	CHEMICAL COMPOSITION IN %									
				C	Mn	P	S	Si	Cr	Ni	Mo	Cu	N
1	12" SCH 40S	8C2248	1	0,020	1,560	0,037	0,004	0,670	18,200	8,110	-	-	-

MECHANICAL PROPERTIES									
ITEM No.	YIELD STRENGTH PSI	TENSILE STRENGTH PSI	ELONGATION %	HARDNESS	EDDY TEST	FLATTENING TEST	BEND TEST	HIDROSTATIC TEST	SURFACE CONDITION
1	43500	82650	65	74	Good	Good	Good	Good	Good

REMARKS:

QUALITY SISTEM SECTION QUALITY ASSURANCE RESPONSIBLE PERSONNEL	MATERIAL ACEPTADO ASEGURAMIENTO DE CALIDAD COMINOX S.A. DE CV
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We hereby certify that material described herein has been manufactured and tested with satisfactory results in accordance with requirements of the above material specification