

# INSPECTION CERTIFICATE

Customer : FERRE BARNIEDO

Order No. 3-3T-A22-3-0-6009 015 043

Commodity : STRUCTURAL TUBING

Supplier : MARUBENI-ITOCHU STEEL INC.

Specification: ASTMA500-B

Size in ft	No. of Pieces	Mass kg	Heat No.	Tensile Test			GL=21NGH Elong- ation %	Chemical Compositions %					Coating Mass g/m <sup>2</sup>	Remarks
				YS PSI	Tensile Strength PSI			C × 100	Si × 100	Mn × 100	P × 1000	S × 1000		
0. 500X16X16 40,000	60	112,320												
	11		NH3698	47,300	62,000	43	7	1	52	11	6			
	11		NH3700	48,600	63,000	42	7	1	54	13	4			
	26		TK7431	51,500	71,000	37	19	1	77	19	7			
0. 750X16X16 40,000	12		TK7432	53,000	73,500	37	19	1	78	20	6			
	2	5,464												
	1		ZG2454	60,500	75,500	36	8	16	96	12	4			
0. 625X20X12 40,000	1		ZJ1788	65,500	82,500	29	15	19	88	14	5			
	8		TK7432	55,500	76,000	37	19	1	78	20	6			
	2		ZJ1142	60,500	80,000	34	16	17	74	15	5			
	10		ZJ1482	65,000	82,000	32	16	17	75	12	5			

FERRE BARNIEDO  
 ESTE CERTIFICADO  
 DEL ORIGINAL  
 AMPARA LA REMISION  
 TEL. 58-36-10-00  
 ventas@terrebarniedo.com.mx

(Notes) YS : Yield Strength YP : Yield Point G : Good GL: GAGE LENGTH

We hereby certify that the material described herein has been made to the applicable specification and that test results satisfy the requirements of the contracts.

**Nippon Steel & Sumikin Metal Products Co., Ltd.**  
**Hirohata Works**  
 Chief of Inspection section *M. Kubota*  
 Export Sect.  
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