

INSPECTION CERTIFICATE

Customer : FERRECABSA-FCB20190007
 Order No. 9-3T-A22-3-7-6005 003 US00-200
 Supplier : MITSUI&CO.,LTD.

Commodity : HOLLOW SECTION
 Specification: ASTM A500-BC

Size in ft	No. of Pieces	Mass kg	Heat No.	Tensile Test		Elongation %	Chemical Composition %					Low Temperature Char. Temp. °F	Remarks
				YS PSI	Tensile Strength PSI		C	Si	Mn	P	S		
0.625X18X18 40,000	4	10,464											
	3		ZE2313	67,500	77,000	30	8	17	92	15	4		
	1		ZF3050	68,500	79,000	32	8	18	94	14	4		
0.750X18X18 40,000	19	58,976											
	10		ZE2314	63,500	77,500	34	8	18	95	13	4		
	9		ZF3050	65,000	78,000	34	8	18	94	14	4		
0.625X20X20 40,000	25	73,100											
	19		ZE3298	64,000	76,000	36	8	17	93	14	5		
	6		ZE3299	66,500	77,000	36	8	18	92	15	3		

(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.
 THE APPLICABLE SPECIFICATION IS ASTM A500-10A GRADE BC

NIPPON STEEL METAL PRODUCTS CO.,LTD.

Hirohata Works

Chief of inspection section *Y. Yokoyama*

Export Sect.
 PHONE: (81-3) 3630-2138
 FAX: (81-3) 3630-2159