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MANUFACTURER'S CERTIFICATE

Purchaser : PLESA ANAHUAC Y CIAS, SA DE C.V. Certificate No : 140075
Product : SEAMLESS STEEL WELDING FITTING Order No : PO. 17201
Specification : ASTM A-234 WPB - 2011A Date : JANUARY 31, 2014
: ASME SA234 WPB L/C No : T/T

Table with 4 main columns: Raw Material Standard, Inspection Standard, Visual Inspection, Dimensional Inspection. Includes a detailed table with 11 rows of product specifications including item number, product name, size, heat ID, quantity, heat number, and raw material maker.

Table with 17 columns: Standard, Chemical Composition % (C, Si, Mn, P, S, Cu, Ni, Cr, Mo, V, Nb, Al), Mechanical Test (YS, TS, E), Average Hardness, CE Long Formula. Includes rows for Min., Max., and 11 individual product rows.

COUNTRY OF EXPORT : THAILAND
COUNTRY OF ORIGIN : THAILAND

- We hereby certify that the products described herein have been manufactured, inspected and conforms to standard as specified above.
ALL FITTINGS ARE HEAT TREATED TO MEET NACE MR0175-03 STANDARD SPECIFICATION AT 650-680 C x 1.0 HR.
CE = C + (Mn/6) + (Cr + Mo + V)/5 + (Ni+Cu)/15
ALL TEES ARE TESTED BY MAGNETIC PARTICLE EXAMINATION (MT)

Handwritten signature in blue ink.

Chief of Quality Assurance Dept