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MANUFACTURER'S CERTIFICATE

(Mill Test Certificate) DIN 50049-3.1-B / EN 10204-3.1

Table with 4 columns: Purchaser, Product, Specification, Certificate No, Order No, Date, L/C No. Values include PLESA ANAHUAC Y CIAS., SA DE C.V., SEAMLESS STEEL WELDING FITTING, ASTM A-234 WPB - 2011A, ASME SA234 WPB, 150020, PTU-MXPLESA-14-1022AC, FEBRUARY 16, 2015, T/T.

Table with 4 columns: Raw Material Standard, Inspection Standard, Visual Inspection, Dimensional Inspection. Values include PIPE: ASTM A106 B / A53B / API5LB, ANSI B16.9, ANSI B16.28, PASS, PASS.

Table with 6 columns: Product & Size (inch), Heat ID., Quantity, Heat NO., Raw Material Maker, Net Wts KG. Lists 9 items from CAP STD to CAP SCH40 with their respective quantities and weights.

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 Min/Max values and a detailed list of 9 items with their chemical and mechanical properties.

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 and title: Chief of Quality Assurance Dept