



Head Office : 395/5 Silom Road, Bang Rak, Bangkok 10500, Thailand. Tel: (662)-2377230-40 Fax: (662)-2366627, 2377241
Production Plant : 33/3 GP. 7, Soi Pon-Chareon, K.M. 16.5 Bangna-Trad Road, Bangplee, Samutprakan 10540, Thailand
website : www.ttu.co.th email address : sale001.ttu@ttugroup.com, chris.ws@ttugroup.com

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, 150019, PTU-MXPLESA-14-1022AC, FEBRUARY 16, 2015, T/T.

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

Table with 6 columns: Product & Size (inch), Heat ID., Quantity, Heat NO., Raw Material Maker, Net Wts KG. Lists items like 45 ELBOW LR SCH80 16" with quantities and weights.

Large table with columns for Standard, Chemical Composition %, Mechanical Test, Average Hardness, and CE Long Formula. Includes rows for Min., Max., and two product entries with their respective 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 850-880 C x 1.0 H.R.
• 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