



# Picket Fence Analysis

## Metadata:

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Função: Físico

Unidade: ICESP

Acelerador Linear: AL06

Modelo MLC: Beam Modulator

## Picket Fence results:

Magnification factor (SID/SAD): 1.60

Tolerance (mm): 0.5

Leaves passing (%): 98.9

Absolute median error (mm): 0.049

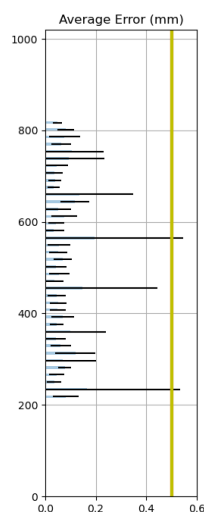
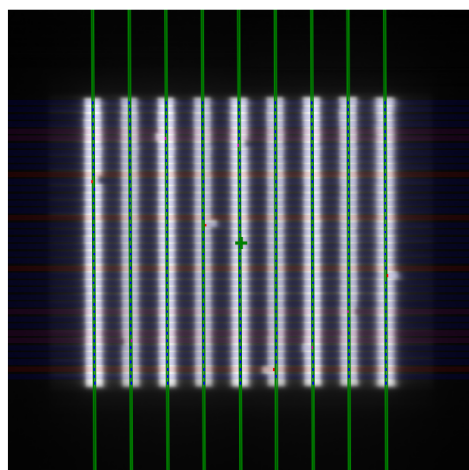
Mean picket spacing (mm): 20.2

Picket offsets (mm): 81.8 61.5 41.2 21.1 0.8 -19.2 -39.5 -59.6 -80.1

Max Error: 1.205 mm on Picket: 6, Leaf: 3

Gantry Angle: 0.00

Collimator Angle: 0.00



## Notes:

Análise da variação de MU e largura da faixa

Campo 16 cm X 20 cm

Com erros propositais nos pares: 29, 07, 35, 23, 34, 03, 06, 11, 16

Tolerância: 0.5 mm

Limite de ação: 0.3 mm

Arquivo de imagem: Erros-10mm-2MU.tif