



# 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 (%): 98.3

Absolute median error (mm): 0.053

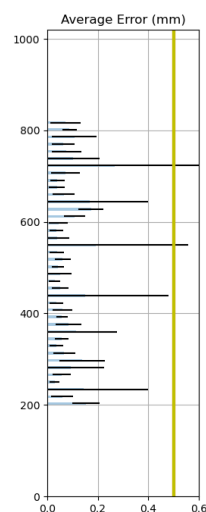
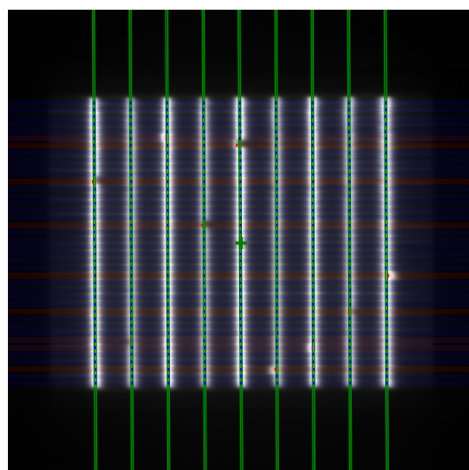
Mean picket spacing (mm): 20.2

Picket offsets (mm): 81.3 61.0 40.8 20.5 0.5 -19.7 -39.8 -60.1 -80.4

Max Error: 1.850 mm on Picket: 5, Leaf: 34

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-5mm-3MU.tif