36. 2

Para una abertura asene = m 1

 $a = \frac{m \lambda}{5 m \sigma} \qquad P_{am} coloular + otilizarios.$ $\frac{5 m \sigma}{5 m \sigma} \qquad \frac{4}{5 m \sigma} = \frac{10.2 \cdot 10^{-3}}{5 m \sigma} = 0.17 \cdot 10^{-2}$ $\frac{10.2 \cdot 10^{-3}}{5 m \sigma} = 0.17 \cdot 10^{-2}$

tano = 0.17.10, considerando que tano a seno

 $a = m\lambda = (1)(546.10) = 3211.7.10^{-8}$ $6an = 0.17.10^{-2}$