Table of contents

Distance and Size (observability, identification, measurability, metric)

Metric, Distance and Size:

r = radial distance, d = diametral size

$$r\lambda = d^2 cos^2(\vartheta) = \Big(d \cdot cos(\frac{\pi}{2} - \alpha)\Big)^2 = \Big(d \cdot sin(\frac{\pi}{2} - \beta)\Big)^2 \tag{1}$$