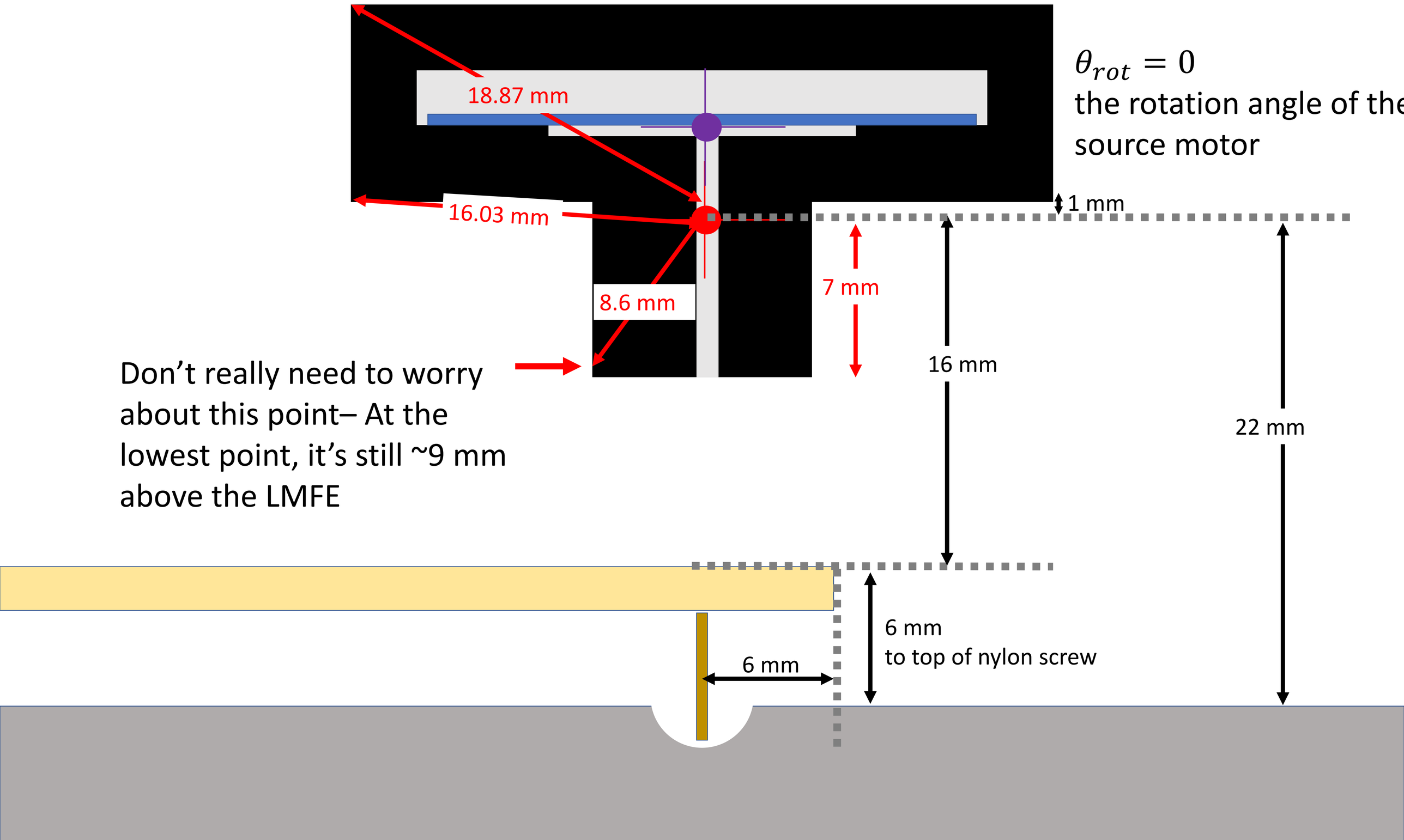
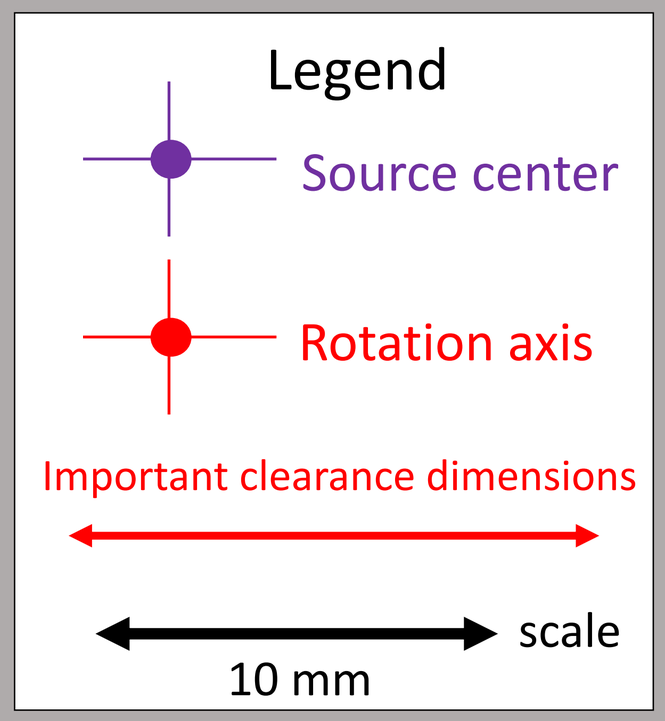
Collimator clearances and rotation: OPPI



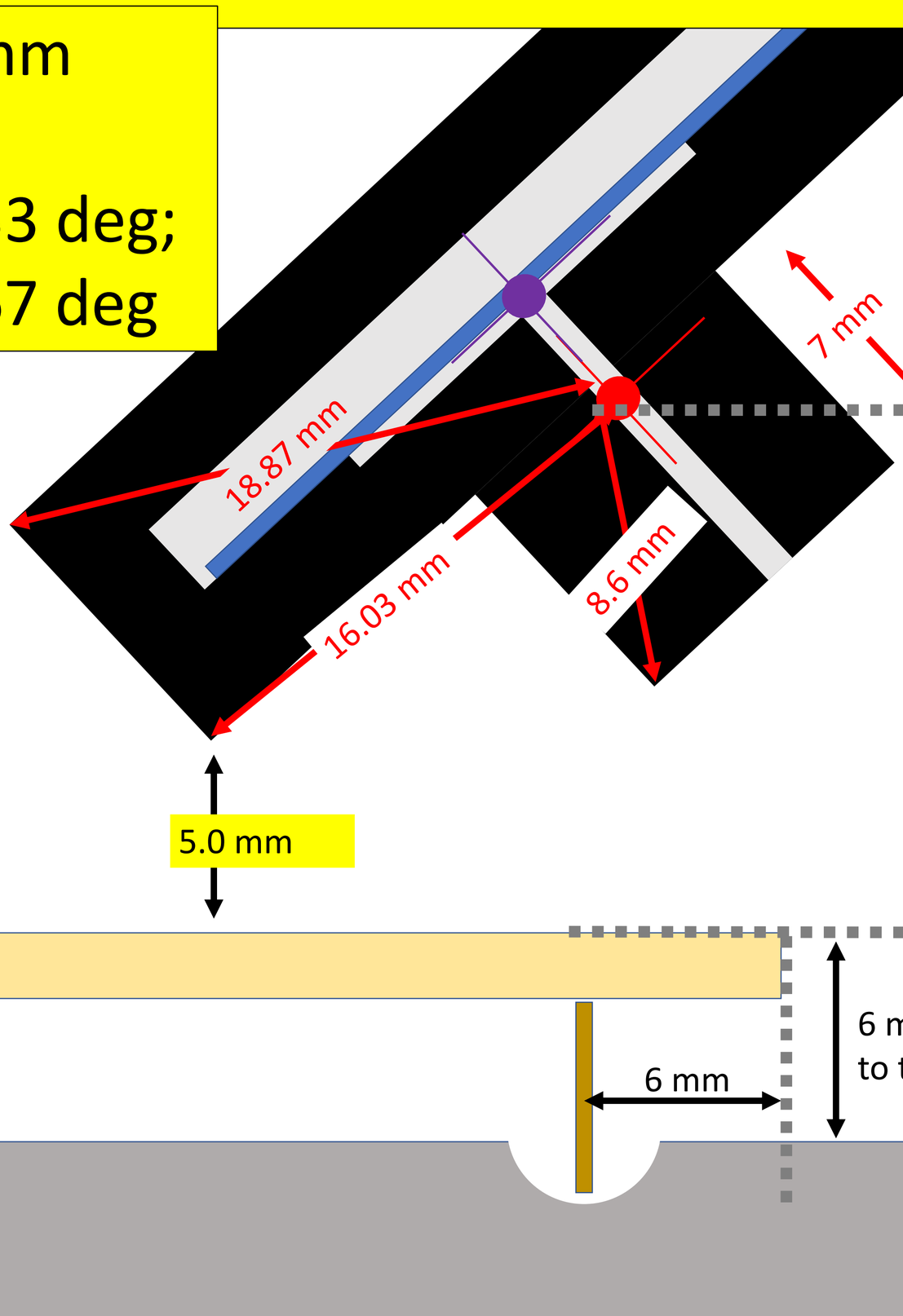


Scale: 1 mm real life = 1 cm in drawing

Collimator clearances and rotation: OPPI

To maintain 5 mm clearance:
θ_{rot_max} = 43.33 deg;
$\theta_{\mathrm{det}_min}$ = 46.67 deg

Calculated using maxRotation() function within ~/CAGE/sims/source_placement.py



Legend
Source center
Rotation axis
Important clearance dimensions
scale
10 mm

Scale: 1 mm real life = 1 cm in drawing