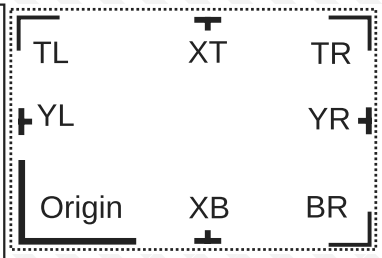
M.E.S.S. / REFERENCE SET

- **Print at 100% scale** (disable "Fit to Page"). Measure the red reference lines (**Y: 150 mm, X: 200 mm**) on the Origin Bracket and note the actual lengths if they differ.
- **Frame the scene:** Only the area inside the 4 corners is reconstructed. Place the large Origin Bracket (Tag 350) at **Bottom Left**, and **TL**, **TR**, **BR** at the remaining corners.
- **Bridge long edges:** Every photo needs at least 2 markers visible along the long edge:
- *Up to 1 × 1 m (square):* 4 corner brackets are sufficient.
- *Rectangular or > 1 m²:* Add T-pieces (**XB, XT, YL, YR**) between corners.
- *Complex geometry / high detail:* Place single tags directly inside the scene.

- **Capture:** Take **12–20 photos** in an orbit around the scene (mix overview and detail shots).
- **Setup ID:** Assign a unique number or label to your setup to compare scenes later.
- **More info:** Scan any QR code or visit **https://eb.mess.icu**



TL Top Left · **TR** Top Right
BR Bottom Right
XB X-Bottom · **XT** X-Top
YL Y-Left · **YR** Y-Right

