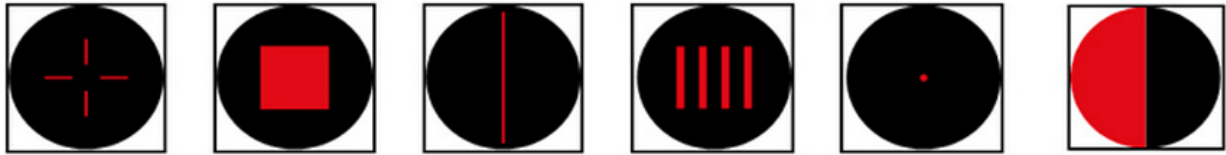


# » Infrared Target

## Infrared Target for Wide Range of E-O Testers



CI holds capability and experience for manufacturing state of the art IR targets for E-O test systems. The IR targets are highly accurate with one side painted with a high emissivity coating and the other side polished for efficient energy reflection.

CI also specializes in manufacturing targets that can be adapted to any E-O test system (even if not made by CI).

### » TYPE OF TARGETS AVAILABLE

- ▶ Bar targets for MRTD testing
- ▶ Slit target for MTF testing
- ▶ Pinholes for MDTD and line of sights boresight testing
- ▶ Square targets for NETD and SiTF
- ▶ Cross targets for alignment and boresighting
- ▶ Customized targets per customer request

### » TARGET DIMENSIONS

	Minimal dimension	Tolerances	Emissivity
<b>4 Bar</b>	25µm	±5%	0.97 ±0.02
<b>Slit</b>	25µm	±5%	0.97 ±0.02
<b>Pinhole</b>	15µm	±5%	0.97 ±0.02
<b>Square</b>	25µm	±5%	0.97 ±0.02
<b>Cross</b>	25µm	±5%	0.97 ±0.02

\* Laser Micromachining per customized customer's requests.