

# Trihedral Corner Reflector

177 mm length

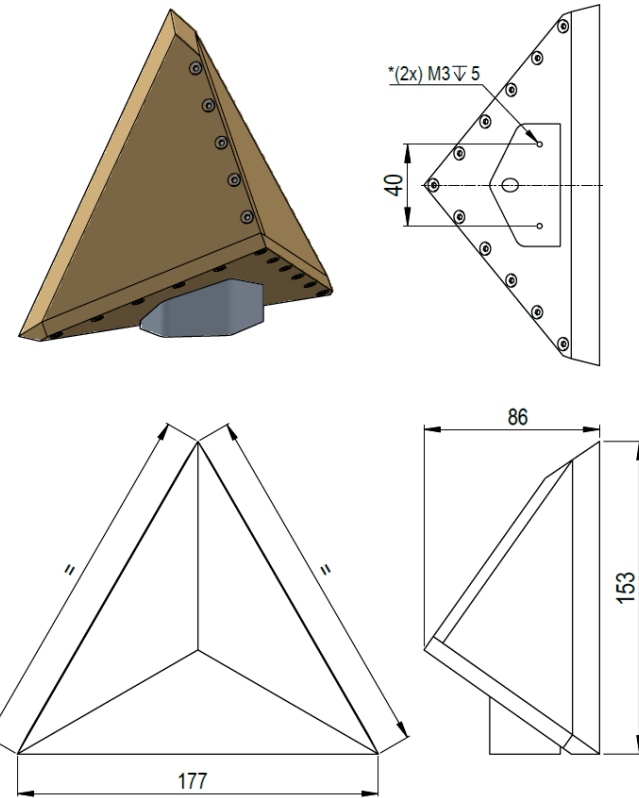
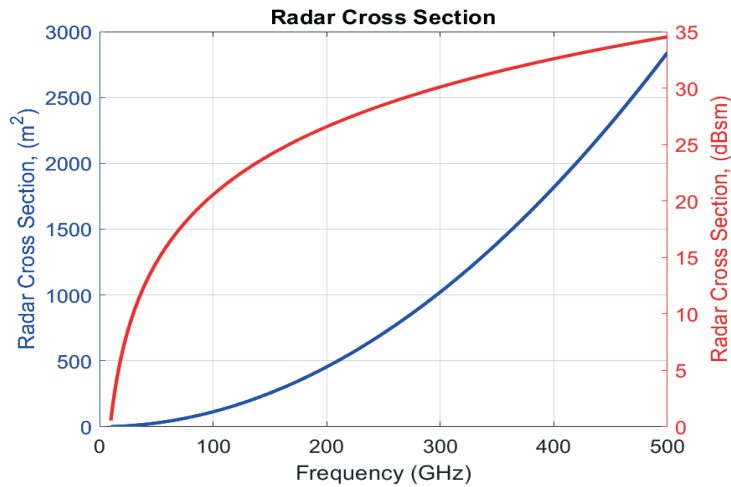
## DESCRIPTION

Anteral's triangular trihedral reflectors (TTCRs) are used for simulating radar target precisely and radar system calibration. The TTCR-177 is a 177-mm length trihedral reflector fabricated in aluminum with a gold chemical film finish. The TTCR can be easily mounted onto a tripod for rapid system setup thanks to the mounting bracket with four M3 threaded holes but any custom holes can be added.

## APPLICATIONS

Anteral's triangular trihedral reflectors (TTCRs) are used for simulating radar target precisely and radar system calibration and radar system calibration.

### RADAR CROSS SECTION AND RELATIVE MAGNITUDE



### MECHANICAL OUTLINE

Edge length	177 mm
Size	177 x 156 x 86 mm
Weight	600 g
Material	Aluminum
Finish	Gold chemical film
Mounting	2 x M3 clamping holes*

\* The base is drilled with 2 through holes but any custom holes can be added.

### Additional notes

All data are simulated. Actual values could vary slightly.  
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