

The Cobra-Duct Camera Box model is provided in two file formats compatible with many popular commercial CAD software.

All model files are that of the full-scale model ( $L=12.8$  m, the largest size in the problem set).

**Model File: IGES Format**

IGES or IGS file is a standard text-based graphics file based on the Initial Graphics Exchange Specification (IGES). The Cobra-Duct Camera Box model in IGS format is contained in the file “Cobra-Duct\_Camera\_Box\_s6.igs”. The geometry coordinates in the IGES model are specified in units of meters.

**Model File: STL Format**

STL is a commonly used file format for additive manufacturing. The Cobra-Duct Camera Box model in STL format is contained in the file “Cobra-Duct\_Camera\_Box\_s6.stl”. The geometry coordinates in the STL model are specified in units of meters.