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Product Name:

Three Dimensional Display With Geometric Models

Product Code: LBNY-0005-10100073



Description:

A three-dimensional stand which consists of three Plexiglas planes has a receptacle for the precision-manufactured models. The associated view can be inserted on each plane of the stand, enabling a direct comparison between the workpiece and the drawing. One shape is made from Plexiglas in order to develop an understanding of invisible edges. The other shapes are made from aluminium. All parts are clearly laid out in a case. The model shapes are precision-manufactured, so measuring exercises can also be carried out. The three-dimensional display is an educational concept for beginners in technical drawing. The student must cut out and fold a template drawing to construct a model. The model set includes ten shapes, involving differing degrees of difficulty. Comprehensive and well structured instructional material makes the training system immediately usable in lessons. For optimal learning, it is recommended that students work independently from each other on these exercises. Two students can easily work with one model set.

Technical Specification:

All parts clearly laid out in a practical case

Three-dimensional Plexiglas display

9 geometric models made from aluminium; cylindrical and prismatic shapes

Model set providing an introduction to technical drawing

1 Plexiglas model

Technical Data:

Rounded shapes: d x h: 40x50mm

Rectangular shapes I x w x h: 40x30x50mm

Dimensions and Weight:

L x w x h: $350 \times 300 \times 100 \text{ mm}$ (case) Weight: approx. 3 kg.



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