DRAWING PRODUCTION SYSTEMS

*DESCRIPTIONS*

*Paraline Drawing Systems: 3D*

**ISOMETRIC** drawings are drawn from a corner at a 30 degree angle and show the right and left hand side of an object as well as the top.

**OBLIQUE** drawings are on a 45 degree angle and feature the front of the object with the right hand side and top.

**PLANOMETRIC** drawings are drawn from a corner at a 45 degree angle and show the right and left hand side of an object as well as the top.

*Orthogonal Drawing System: 2D*

**ORTHOGONAL** (third angle) drawings are drawn from 3 separate and different aligned 2D views, and include labels and a symbol.

The **FRONT VIEW** is chosen to show the view with the most information. Above this (aligned) is the **TOP VIEW.** The **SIDE VIEW** is either on the right hand side of the front view if it shows the right hand side of the object, or the left hand side if showing the left hand side. Drawings should be equal distance apart.