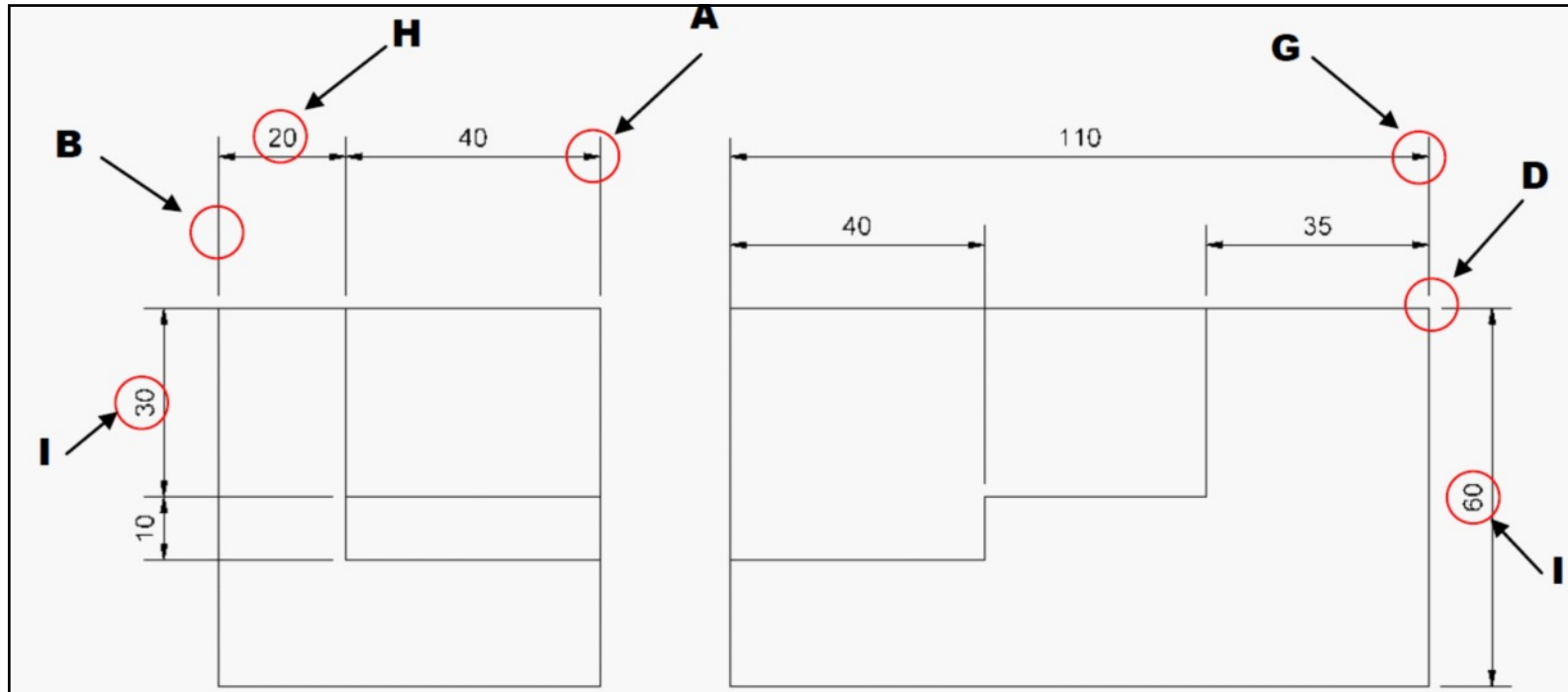


British Standards Rules when Dimensioning



- A. Projection lines connect to dimension lines.
- B. Dimensions are kept outside the drawing as much as possible to improve clarity.
- C. Crossing of dimension lines should be avoided.
- D. A 2mm gap should be kept between the projection line and part being dimensioned.
- E. Projection lines are drawn at right angles to the object.
- F. Dimension lines should never be broken, even if interrupted by another.
- G. A slim block arrow head should be used at the end of a dimension line indicating the position of the part being dimensioned.
- H. On **horizontal** dimensions the number should always be placed above the dimension line and in the centre of the dimension line.
- I. On **vertical** dimensions the numbers should always read from bottom to top and be placed on the left hand side of the line. They should also be kept central.