

A diagram of a compass rose. It consists of a circle with a vertical line passing through its center. The top half of this line is a thick black bar, representing the needle. Above the circle, the letter 'N' is written, indicating North.

Diagram of a beam with a triangular load distribution. The beam has a total length of 7,5 m. The load intensity starts at 0 at the left end and increases linearly to 3,75 at the right end. The beam is divided into three segments by vertical lines at 0,75 m and 1,5 m from the left end.

