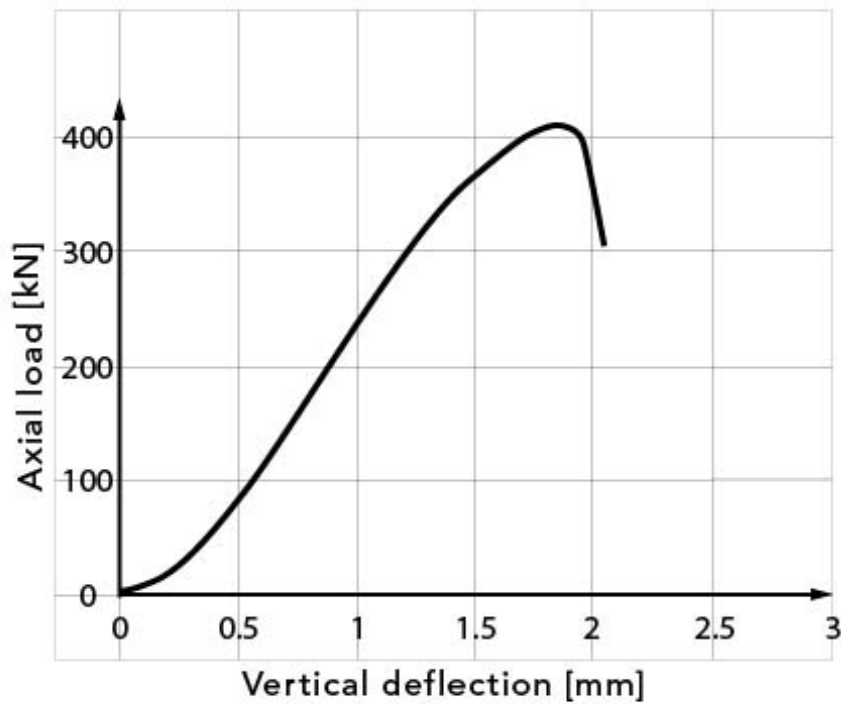




# COMPRESSIVE BEHAVIOUR OF A STOCKY REINFORCED CONCRETE COLUMN



LOAD-DEFLECTION GRAPH



LOADING DIAGRAM

## LONGITUDINAL STEEL

4 X H8

## SHEAR LINKS

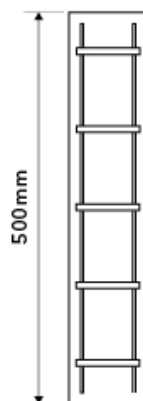
T6 links at  
100mm centres

## COVER

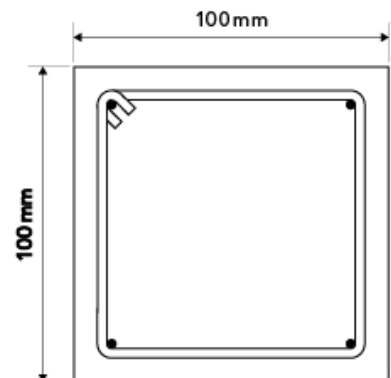
20mm

## MATERIAL PROPERTIES

Concrete:  $f_{ck} = 30/35 \text{ N/mm}^2$   
Steel:  $f_y = 500 \text{ N/mm}^2$



ELEVATION



CROSS-SECTION