

Fig. P7.27

7.27 and 7.28 Draw the shear and bending-moment diagrams for the beam and loading shown and determine the maximum normal stress due to bending.

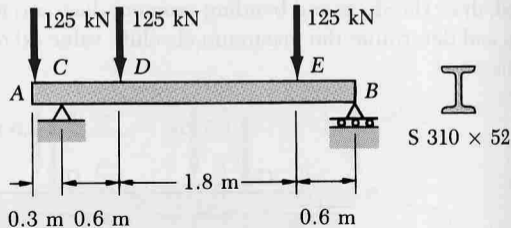


Fig. P7.28