

The diagram shows a continuous beam with two spans. The first span is on the left, and the second span is on the right. A hinge is located at the right support of the first span, which is the left support of the second span. The beam is supported by three vertical supports: a fixed support at the far left, a roller support at the hinge location, and a roller support at the far right. The beam is subjected to a uniformly distributed load w acting downwards over the entire length of both spans. The length of each span is denoted by L . The beam is labeled with AB for the first span and BC for the second span. The hinge is labeled B .

VERSION: 2.14-858a
BUILD: 220513-0819
© 2022 ViciDial Group