

STEP II, 2013, Q9 EC

9. The average score on this question was below a quarter of the marks as a large number of attempts did not make progress beyond the first few steps of the solution, achieving just the marks for the resolution of forces required in the first part of the question. Many candidates forgot some of the forces involved and very few decided to take moments. Some of the more clever solutions took moments about one of the contact points, which removes the need for one of the steps resolving forces.



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