

Technical drawing of a mechanical linkage system. The diagram shows a lever arm pivoted at point A, with a roller at point B. A connecting rod is attached to the lever at point C and to a vertical guide at point D. The vertical guide has a width of 42.4. The connecting rod is also attached to a horizontal guide at point E, which has a height of 100mm. The lever arm is labeled with a dimension of 7. The drawing includes various geometric lines (solid, dashed, red) and dimension lines (red) indicating the geometry and dimensions of the system.

DR 3

B.1.2.8 $VD_{5/6} = 0.014\text{m/s}$