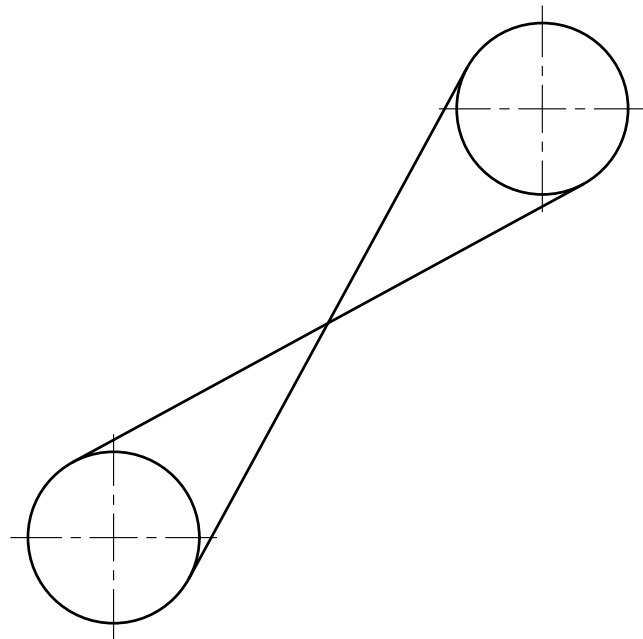
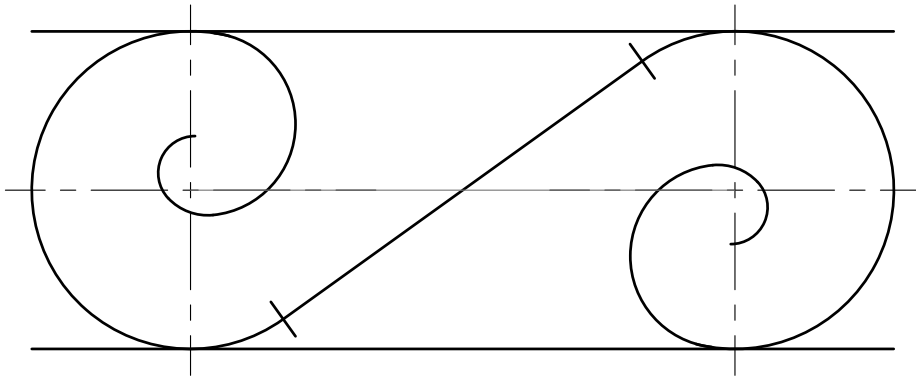


Internal tangents to circles of equal size

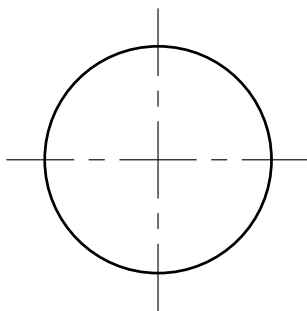
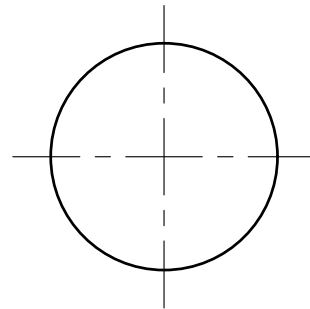
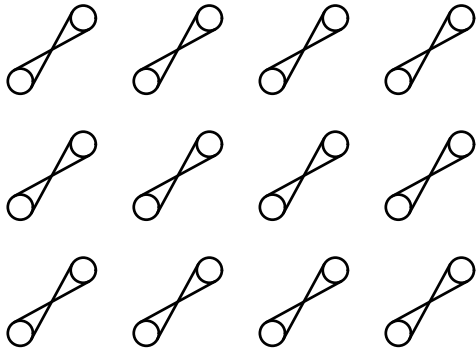
In these exercises you are required to draw internal / transverse tangents to circles of the same diameter.



You can visit: <https://youtu.be/VXqULSfMWak> for a step by step video of the construction method.

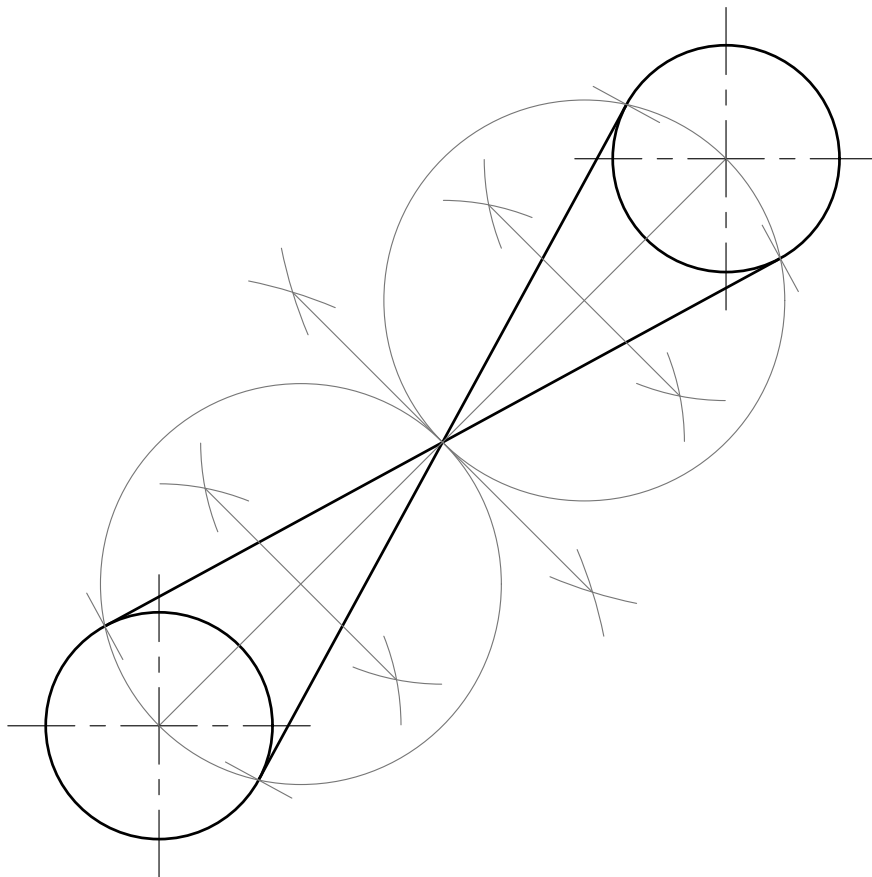
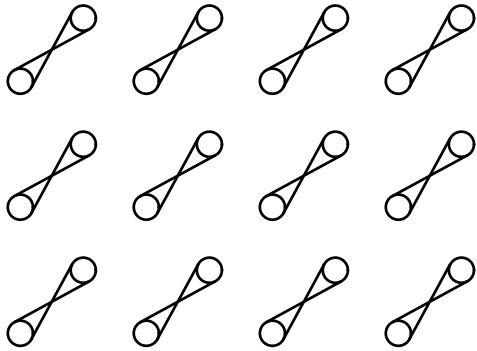
Internal tangents to circles of equal size - STARTER SHEET

The diagram shows a pattern which is going to be used by a fabrics manufacturing company. Complete the section of the pattern provided by drawing the tangents. Mark off the points of tangency by a short dash.



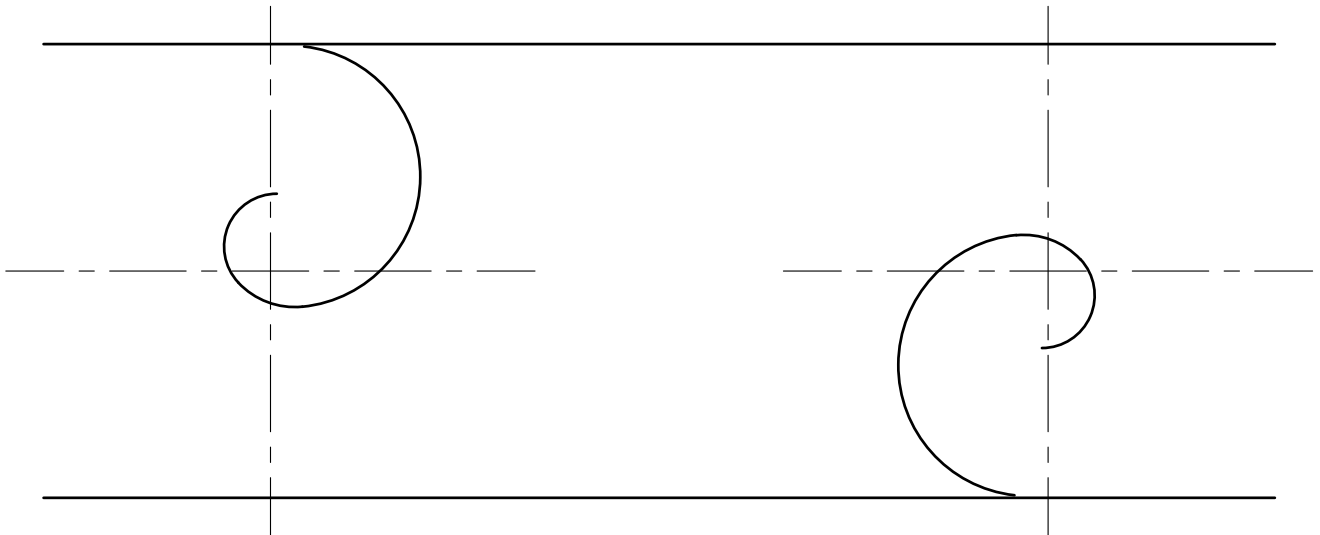
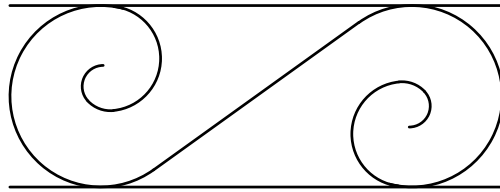
Internal tangents to circles of equal size - ANSWER SHEET

The diagram shows a pattern which is going to be used by a fabrics manufacturing company. Complete the section of the pattern provided by drawing the tangents. Mark off the points of tangency by a short dash.



Internal tangents to circles of equal size - ANSWER SHEET

The diagram shows a part of a wrought iron gate. Complete the section of the pattern provided by drawing the R30 circles and the internal tangent. Mark off the points of tangency by a short dash.



Internal tangents to circles of equal size - ANSWER SHEET

The diagram shows a part of a wrought iron gate. Complete the section of the pattern provided by drawing the R30 circles and the internal tangent. Mark off the points of tangency by a short dash.

