

Name:

Descriptive Geometry 2

Date:

Construct the intersection of semi-sphere with cylinder. The semi-sphere is standing on the first image plane with its principal circle, the radius of it is R_{sp} , the cylinder is horizontal. The axis of it is a_{cyl} .

Let the curve of intersection have one double-point. Construct all the important points, and tangent at a general point of the curve.

