

Simple Cone

(Cone.u3d)

„ A cone is a three-dimensional geometric shape that tapers smoothly from a flat, usually circular base to a point called the apex or vertex. More precisely, it is the solid figure bounded by a plane base and the surface (called the lateral surface) formed by the locus of all straight line segments joining the apex to the perimeter of the base. The term „cone“ sometimes refers just to the surface of this solid figure, or just to the lateral surface. “

[http://en.wikipedia.org/wiki/Cone_\(geometry\)](http://en.wikipedia.org/wiki/Cone_(geometry))