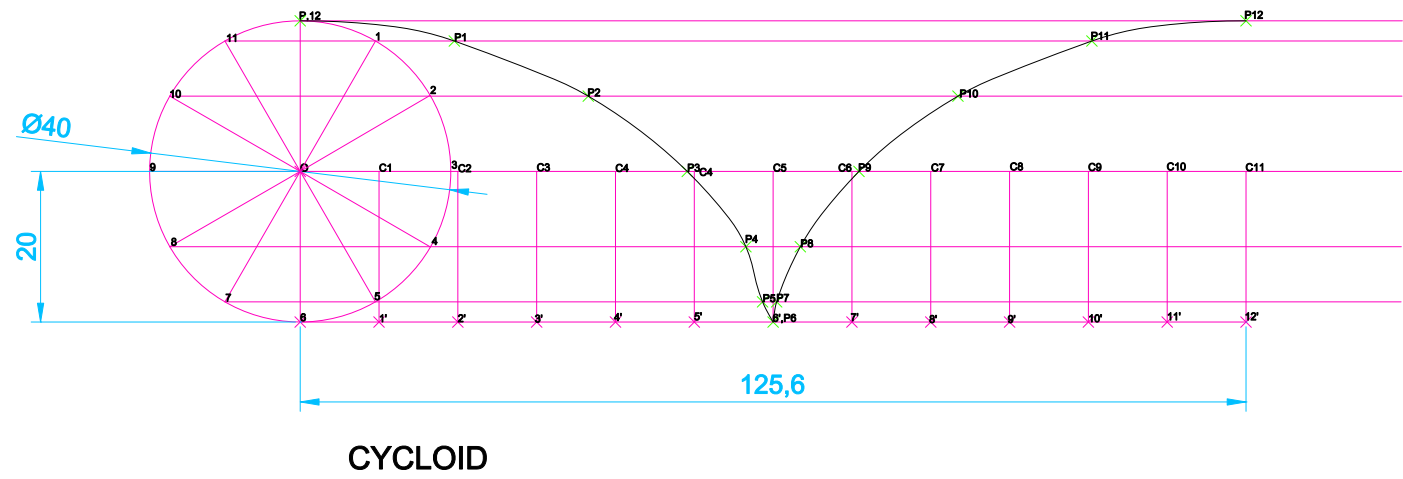**Problem Statments:** A circle of diameter 40 mm rolls horizontally without slipping. If a point P is highest point on circumference from ground, draw a locus of a point P for one revolution and name the curve.

CYCLOID