

# *Quercus palustris* 'Green Pillar'

## Green Pillar pin Oak, Green Pillar swamp Spanish Oak



### TYPES OF PLANTING

**Tree types:** standard trees

### USE

**Location:** street, avenue, square, park, central reservation, large garden, cemetery, traffic areas, industrial zones | **Pavement:** none, open, sealed

### CHARACTERISTICS

**Crown shape:** columnar | **Crown structure:** semi-open | **Height:** 12 - 18 m | **Width:** 2 - 3 m | **Winter hardiness zone:** 5A - 8B

### ASPECTS

**Wind:** tolerant to wind | **Soil:** loess, sabulous clay, peaty, light clay, sand, loamy soil | **Nutrient level:** rich in nutrients | **Soil moisture level:** dry, moist | **Light requirements:** sun, partial shade | **pH range:** acidic | **Extreme environments:** tolerant to salt spray, tolerates air pollution

### PLANTKENMERKEN

**Flowers:** catkins, discrete, pendulous | **Flower colour:** yellow-brown | **Flowering period:** May - May | **Leaf colour:** green, buds bright green | **Leaves:** deciduous, ovate, polished, lobate | **Autumn colour:** red | **Fruits:** acorn | **Fruit colour:** brown | **Bark colour:** grey-brown | **Bark:** furrowed, striped | **Twig colour:** brown-green

