Quercus castaneifolia 'Green Spire'
Chestnut-leaved oak 'Green Spire', Persian oak 'Green Spire'

TYPES OF PLANTING
Tree types: standard trees, multi-stemmed trees, shade trees | **Topiary on stem**: multi-stem umbrella

USE
Location: avenue, square, park, central reservation, roof garden, large garden, cemetery, traffic areas, industrial zones, countryside, windbreak, coastal area | **Pavement**: none, open, sealed | **Planting concepts**: Eco planting, Landscape planting, urban planting

CHARACTERISTICS
Crown shape: columnar | **Crown structure**: dense | **Height**: 15 - 25 m | **Width**: 6 - 10 m | **Winter hardiness zone**: 7A - 10B

ASPECTS
Wind: tolerant to wind, slightly tolerant to coastal wind | **Soil**: loess, sabulous clay, light clay, sand, loamy soil | **Nutrient level**: moderately rich in nutrients, rich in nutrients | **Soil moisture level**: moist | **Light requirements**: sun, partial shade | **pH range**: acidic, neutral | **Host plant/forage plant**: bees, butterflies, birds, small mammals | **Extreme environments**: tolerant to salt spray, tolerant to dryness, tolerates air pollution

PLANTKENMERKEN
Flowers: catkins, pendulous | **Flower colour**: golden yellow | **Flowering period**: May - May | **Leaf colour**: buds bronze, dark green, underside felty white | **Leaves**: deciduous, lanceolate, polished, underside hairy, dentate | **Autumn colour**: yellow, bronze-red | **Fruits**: acorn | **Fruit colour**: brown | **Bark colour**: grey-brown | **Bark**: furrowed | **Twig colour**: grey-brown | **Twigs**: with lenticels, vertical branches | **Root system**: deep, highly branched, central root

EBBEN trees since 1862
TreeEbb