

Quercus robur 'Zeeland'

'Zeeland' columnar oak



TYPES OF PLANTING

Tree types: standard trees, feathered trees

USE

Location: street, avenue, square, car park / parking lot, park, central reservation, large garden, cemetery, traffic areas, industrial zones, windbreak | **Pavement:** none, open, sealed | **Planting concepts:** urban planting

CHARACTERISTICS

Crown shape: columnar | **Crown structure:** dense | **Height:** 10 - 15 m | **Width:** 3 - 4 m | **Winter hardiness zone:** 5A - 8B

ASPECTS

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

PLANTKENMERKEN

Flowers: catkins | **Flower colour:** yellow | **Flowering period:** May - May | **Leaf colour:** dark green | **Leaves:** deciduous, obovate, matt polished, lobate | **Autumn colour:** yellow-brown | **Fruits:** small, acorn | **Fruit colour:** grey-green | **Bark colour:** grey-brown | **Bark:** furrowed | **Twig colour:** brown | **Twigs:** bare, vertical branches | **Root system:** deep, tap root

