

# *Quercus robur* sel. Wodan

## Selection Wodan common Oak



### TYPES OF PLANTING

**Tree types:** characteristic trees

### USE

**Location:** avenue, park, central reservation, large garden, cemetery, traffic areas, industrial zones, countryside, ecological zone, windbreak | **Pavement:** none | **Planting concepts:** Eco planting, Landscape planting

### CHARACTERISTICS

**Crown shape:** rounded | **Crown structure:** semi-open | **Height:** 20 - 30 m | **Width:** 25 - 35 m | **Winter hardiness zone:** 5A - 9B

### ASPECTS

**Wind:** tolerant to wind | **Soil:** loess, sabulous clay, light clay, sand, loamy soil | **Nutrient level:** moderately rich in nutrients, rich in nutrients | **Soil moisture level:** dry, moist | **Light requirements:** sun, partial shade | **pH range:** acidic, neutral, alkaline (5.0 - 8.0) | **Host plant/forage plant:** bees, butterflies, birds, small mammals | **Extreme environments:** tolerates air pollution

### PLANTKENMERKEN

**Flowers:** catkins, discrete, pendulous, small | **Flower colour:** yellow-green | **Flowering period:** May - May | **Leaf colour:** buds bronze, green, underside blue-green | **Leaves:** deciduous, leathery, polished, lobate | **Autumn colour:** yellow-brown | **Fruits:** striking, small, acorn | **Fruit colour:** brown, green | **Bark colour:** grey | **Bark:** furrowed | **Twig colour:** brown-green | **Twigs:** with lenticels | **Root system:** deep, extensive, tap root

