



Quercus petraea 'Ryan'

Ryan sessile Oak



TYPES OF PLANTING

Tree types: standard trees, shade trees

USE

Location: avenue, park, central reservation, cemetery, traffic areas, industrial zones, countryside, windbreak | **Pavement:** none

CHARACTERISTICS

Crown shape: egg-shaped | **Crown structure:** dense | **Height:** 20 - 25 m | **Width:** 12 - 15 m | **Winter hardiness zone:** 5A - 10B

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:** moist | **Light requirements:** sun, partial shade | **pH range:** acidic, neutral | **Host plant/forage plant:** bees, butterflies, birds, small mammals | **Extreme environments:** tolerates air pollution

PLANTKENMERKEN

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

