

Carpinus betulus 'Jurrius'

Jurrius Common Hornbeam



TYPES OF PLANTING

Tree types: standard trees, feathered trees, climate trees, shade trees

USE

Location: avenue, park, central reservation, roof garden, large garden, cemetery, traffic areas, industrial zones, countryside, windbreak | **Pavement:** none | **Planting concepts:** Climate planting, shade-tolerant, Prairie planting

CHARACTERISTICS

Crown shape: pyramidal | **Crown structure:** dense | **Height:** 12 - 15 m | **Width:** 8 - 10 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:** dry, moist, wet | **Light requirements:** sun, partial shade, shade | **pH range:** acidic, neutral, alkaline | **Extreme environments:** tolerant to dryness, tolerates heat

PLANTKENMERKEN

Flowers: catkins, pendulous | **Flower colour:** yellow-green | **Flowering period:** April - May | **Leaf colour:** green, buds bright green | **Leaves:** deciduous, ovate, ovoid, doubly serrate | **Autumn colour:** yellow-brown | **Fruits:** winged, small, nut | **Fruit colour:** pale brown | **Bark colour:** grey-brown | **Bark:** deeply furrowed, smooth, spiral | **Twig colour:** dark grey | **Twigs:** bare | **Root system:** shallow, moderately branched, central root

