

Carpinus betulus 'A. Beeckman'

Beeckman European hornbeam



TYPES OF PLANTING

Tree types: standard trees, feathered trees | **Topiary on stem:** roof-trained

USE

Location: street, avenue, square, park, central reservation, large garden, cemetery, traffic areas, industrial zones, countryside, windbreak | **Pavement:** none, open, sealed | **Planting concepts:** shade-tolerant

CHARACTERISTICS

Crown shape: columnar, 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

PLANTKENMERKEN

Flowers: catkins, discrete | **Flower colour:** yellow-green | **Flowering period:** April - May | **Leaf colour:** green, buds bright green | **Leaves:** deciduous, ovate, doubly serrate | **Autumn colour:** golden yellow | **Fruits:** no fruit | **Bark colour:** grey-brown | **Bark:** smooth | **Twig colour:** dark grey | **Twigs:** bare | **Root system:** shallow, slightly branched, central root

