

Tsuga heterophylla

Western hemlock, Western hemlock-spruce



TYPES OF PLANTING

Tree types: standard trees, feathered trees, conifers | **Topiary on stem:** multi-stem umbrella

USE

Location: park, large garden | **Pavement:** none | **Planting concepts:** shade-tolerant

CHARACTERISTICS

Crown shape: narrow pyramidal | **Crown structure:** dense | **Height:** 15 - 30 m | **Width:** 8 - 12 m | **Winter hardiness zone:** 6B - 8A

ASPECTS

Wind: intolerant to wind | **Soil:** loess, sabulous clay, peaty, light clay, sand, loamy soil | **Nutrient level:** low in nutrients, moderately rich in nutrients, rich in nutrients | **Soil moisture level:** moist, wet | **Light requirements:** partial shade, shade | **pH range:** acidic, neutral

PLANTKENMERKEN

Flowers: discrete | **Flower colour:** yellow-green | **Flowering period:** April - May | **Leaf colour:** dark green, buds pale green, underside white-grey | **Leaves:** evergreen, needles or scales, short needles | **Fruits:** discrete, small, cones | **Fruit colour:** brown | **Bark colour:** grey-brown | **Bark:** peeling, furrowed | **Twig colour:** brown-green | **Twigs:** hairy, horizontal branches, pendulous | **Root system:** shallow, extensive

