



Corylus columna TREEVOLUTION®

'VDB Obelisk'



Height	10 - 12 m
Width	2-3m
Crown	columnar , half-open crown
Bark and branches	grey brown with cork
Leaf	wide ovate, base cordate, dark green, 8 - 12 cm
Flowers	♂ catkins, yellow brown, up to 10 cm long, February/March
Fruits	very few, edible fruits
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	few requirements, preferably calcareous sandy soil
Soil moisture	suitable for dry soil
Paving	tolerates paving
Winter hardiness zone	5 (-28,8 to -23,4 °C)
Wind resistance	very good
Other resistances	resistant to frost (WH 1 - 6), can withstand wind
Fauna tree	resistant to frost (WH 1 - 6), can withstand wind, valuable for bees (honey plant)
Application	avenues and broad streets, narrow streets
Shape	clearstem tree
Origin	Gebr. van den Berk, Sint-Oedenrode, the Netherlands, 1991
Synonyms	Corylus columna 'Scholten's Obelisk'

This selection was found in an existing group of trees at Schijndel (NL) by Mr P.C.M. van den Berk. The tree catches the attention by its slender pyramidal crown. As far as known it attains a height of circa 10 - 12 m. The trunk gets a ridged corky bark at an early stage. The branches also have a soft corky bark. The leaf is wide ovate to round-ovate with a double serrated margin and is woolly haired. The leaf base is strikingly cordate. The inflorescence is formed by male catkins that hang down gracefully and inconspicuous purple-red, female flowers. These appear well before the leaves. The tree gives very few nuts and has a deep going root system. Strong tree that is little susceptible to diseases and is well drought resistant. Hard surfaces are tolerated well too. May become a promising street tree.