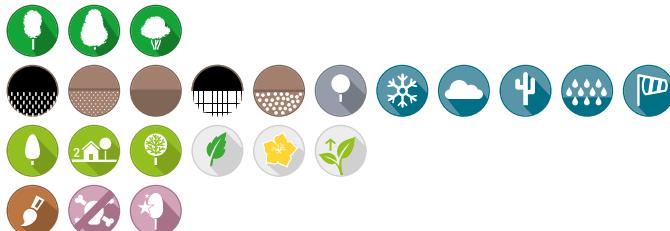




## Carpinus betulus 'Columnaris'



<b>Výška</b>	8 m
<b>Šírka</b>	2-4m
<b>Koruna</b>	ovoid / egg-shaped, dark, dense crown
<b>Kôra a vetvy</b>	grey
<b>Listy</b>	green
<b>Jesenné sfarbenie</b>	Žltá
<b>Kvety</b>	yellow, flowers in April
<b>Plody</b>	brown
<b>Trne</b>	Žiadny
<b>Jedovatosť</b>	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
<b>Typ pôdy</b>	clay soil, loamy soil, sandy soil, acid soil, calcareous soil
<b>Pôdna vlhkosť</b>	Vhodné do suchých pôd, Vhodné do vlhkých pôd
<b>Spevnené plochy</b>	Netoleruje spevnené plochy
<b>Zóna odolnosti</b>	5a (-28,8 do -26,1 °C)
<b>Odolnosť voči vetru</b>	very good
<b>Ostatná odolnosť</b>	Odolné mrazu (WH 1-6), Odolné vetru
<b>Použitie</b>	stromy do nádob, strešné záhrady, priemyselné oblasti, dvory
<b>Tvar</b>	Vysokokmeň, Vetvený, Viackumeň

This tree grows very slowly and compactly. Height 7 - 8 m. The crown is a narrow ovoid, later ovoid and extremely closed thanks to the dense branching. This cultivar is often grown on a standard tree but sometimes specimens are found that branch out from the ground. 'Columnaris' remains narrower than the 'Fastigiata' cultivar, though the two are often confused. The leaves are a fresh green colour in the spring and turn colour to golden yellow in the autumn. Because of its slow rate of growth 'Columnaris' is less suitable for use in public places, 'Fastigiata' and 'Frans Fontaine' being more suitable. Winter hardiness zone: 5a