



## Quercus robur 'Facrist'



|                            |                                                                                           |
|----------------------------|-------------------------------------------------------------------------------------------|
| <b>Výška</b>               | 6 - 10 m                                                                                  |
| <b>Šírka</b>               | 2-4m                                                                                      |
| <b>Koruna</b>              | columnar to narrow ovoid, dark, dense crown                                               |
| <b>Kôra a vetvy</b>        | twigs reddish brown, bark dark grey, deeply grooved                                       |
| <b>Listy</b>               | variable, ovate to obovate, roughly lobed to cleft, dark green, 3 - 7 cm                  |
| <b>Kvety</b>               | green-yellow ? catkins, 2 - 4 cm, May                                                     |
| <b>Plody</b>               | ovate to oval, 1.5 - 2.5 cm, in groups of 2 - 6, cupule with triangular contiguous scales |
| <b>Trne</b>                | Žiadny                                                                                    |
| <b>Jedovatosť</b>          | Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá                                       |
| <b>Typ pôdy</b>            | fertile and moist                                                                         |
| <b>Pôdna vlhkosť</b>       | Vhodné do vlhkých pôd                                                                     |
| <b>Spevnené plochy</b>     | Toleruje čiastočné spevnenie                                                              |
| <b>Zóna odolnosti</b>      | 5a (-28,8 do -26,1 °C)                                                                    |
| <b>Odolnosť voči vetru</b> | good                                                                                      |
| <b>Ostatná odolnosť</b>    | Odolné mrazu (WH 1–6), Odolné vetru, Odolné posypovej soli                                |
| <b>Použitie</b>            | bulváre a široké ulice, úzke ulice, priemyselné oblasti, malé záhrady                     |
| <b>Tvar</b>                | Vysokokmeň, Vetvený                                                                       |
| <b>Pôvod</b>               | J.R.P. van Hoey Smith, Trompenburg Gardens & Arboretum, Rotterdam, the Netherlands, 1982  |

Created from a spontaneous cross between *Q. robur* 'Fastigiata' and 'Cristata' with the growth habit of 'Fastigiata' and the leaf of 'Cristata'. The cultivar name is therefore also a merging of the parents' names. It is a fairly slowly growing medium-size tree with a columnar crown growing to around 10 m. When mature, the crown will become narrow ovoid. With a length of 3 to 7 cm, the leaf is relatively small and obovate to ovate. The leaves are closely clustered along the twigs and are very varied. As with 'Cristata', many leaves are cleft into two unequal parts along the midrib up to the petiole. Other leaves are divided into three or more smaller "leaves". The leaf margins are roughly lobed with round lobes. In addition, the leaves are twisted and convex. The slender crown shape makes this tree not only suitable for parks but also for avenues and gardens.