

https://www.vdberk.sk/stromy/quercus-petraea-mespilifolia/



## Quercus petraea 'Mespilifolia'



| Výška               | 16 - 20 m  |
|---------------------|--|
| Šírka               | 5-10m  |
| Koruna              | round, half-open crown                                     |
| Kôra a vetvy        | greyish-brown, remains smooth for a long time              |
| Listy               | narrow lanceolate, unlobed, green, 8 - 18 cm               |
| Kvety               | yellowish-brown? catkins, 5 - 8 cm long, May               |
| Plody               | ovoid acorns, 2 - 2.5 cm, in groups of several together    |
| Trne                | Žiadny   |
| Jedovatosť          | Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá        |
| Typ pôdy            | nutritious, can take dry conditions                        |
| Pôdna vlhkosť       | Vhodné do suchých pôd                                      |
| Spevnené plochy     | Netoleruje spevnené plochy                                 |
| Zóna odolnosti      | 5a (-28,8 do -26,1 °C)                                     |
| Odolnosť voči vetru | good   |
| Ostatná odolnosť    | Odolné mrazu (WH 1–6), Odolné vetru, Odolné posypovej soli |
| Použitie            | bulváre a široké ulice, priemyselné oblasti                |
| Tvar                | Vysokokmeň, Viackmeň                                       |
| Pôvod               | France, 1843   |
|                     |  |

One of the best known winter oak cultivars. The crown is broad and loose and the branches droop somewhat. Only old trees develop shallow grooves in the bark. Young twigs are greenish-brown. The leaves emerge 2 weeks later than those of Q. robur; they are yellowish-green, narrow lanceolate to narrow elongated. A remarkable difference with the species is that the tough leathery leaves are unlobed, especially the first growth in spring. The leaves that emerge second show more resemblance to those of the species. The leaf edge is smooth and slightly undulating. The ovoid stalkless acorns are grouped together and are one-third to one-quarter enclosed in the cupule; the latter is covered with small contiguous scales. The tree also grows in dry soil provided that it is not too poor.