



Quercus cerris



Výška	20 - 30 (35) m
Šírka	20-30m
Koruna	broad spherical, later rounded, half-open crown
Kôra a vetvy	almost black, rough, young twigs greyish-brown to greyish-green
Listy	elongated to oval, lobed to deeply incised, 6 - 12 cm, green
Kvety	gold coloured ? catkins, 5 - 6 cm long, May
Plody	acorns 2.5 - 3 cm long, single to four grouped together
Tríne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	preferably calcareous
Pôdna vlhkosť	Vhodné do vlhkých pôd
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	6a (-23,3 do -20,6 °C)
Odolnosť voči vetru	good
Ostatná odolnosť	Odolné mrazu (WH 1–6), Odolné vetru, Odolné posypovej soli
Použitie	bulváre a široké ulice, pobrežné zóny, priemyselné oblasti
Tvar	Vysokokmeň, Vetvený, Viackmeň
Pôvod	Southern and Central Europe, Asia Minor

A sturdy tree with a broad, spherical, later rounded crown usually with an ascending main trunk with heavy crown branches. The trunk is roughly grooved with long bark plates. Young twigs are greyish and felt-like, angular at the top. The buds have downy hairs and moss-like stipules. The dark green leathery leaves vary in shape, usually elongated to oval. They are rough on the upper side, bare on the underside, and have 4 to 9 pairs of shallow to very deep lobes. The autumn colour is yellowish-brown. The leaves remain on the tree until deep into the winter. The acorns are half enclosed in the cupule that is thickly covered with narrow scales; these are turned backwards at the top and have thick grey hairs. The tree is an important producer of timber. It is sensitive to cracks caused by frost but insensitive to mildew.