



Fagus sylvatica 'Rotundifolia'



Výška	12 - 15 m
Šírka	8-12m
Koruna	at first (narrow) pyramidal, later ovoid, dark, dense crown
Kôra a vetvy	grey, smooth bark
Listy	round, dark green, Ø 1.5 - 4 cm
Jesenné sfarbenie	Žltá
Kvety	small inconspicuous flower catkins, May
Plody	nuts, in bristled husk, 1 - 2 cm
Tríne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	well-drained, high humus content, not too wet
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	5b (-26,0 do -23,4 °C)
Odolnosť voči vetru	moderate
Ostatná odolnosť	Odolné mrazu (WH 1–6)
Tvar	Vysokokmeň, Vetvený
Pôvod	Jackman, England, 1872

A rather slow-growing tree with a pyramidal crown. Young specimen start with a slender habit, but with age the crown becomes more spreading because of its more spreading branches. Eventually it attains an ovoid crown with a maximum height of circa 15 m. The soft bark is smooth and grey. The shiny dark-green leaves are almost round and distinctly smaller than of the species, only 1.5 - 4 cm across. The autumn colour is yellow brown. The tree has an inflorescence with inconspicuous flower catkins. These are followed by 1 - 2 cm large nuts in bristled husks, only with age does the tree bear profusely. 'Rotundifolia' is applied as a park tree and a solitary. It prospers best in not too wet, well-drained soil, high in humus content. Moderate wind resistance.