



Pinus sylvestris



Výška	10 - 30 (40) m, fast growing
Šírka	10-15m
Koruna	pyramidal when young, later parasol-shaped, half-open crown, capricious growing
Kôra a vetvy	old bark is greyish brown, in rough strips, orange-brown higher up
Listy	needles, 2 together, stiff, bluish green, slightly twisted, 3 - 6 cm, evergreen
Kvety	unremarkable, ? light lemon yellow, ? dark red to brown, fragrant flowers
Plody	hanging cones, single, sometimes 2 to 3 grouped together, 3 - 6 cm
Tríne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	well-permeable and dry, slightly acidic
Pôdna vlhkosť	Vhodné do suchých pôd, Odolné voči krátkodobému zaplaveniu
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	2 (-45,5 do -40,1 °C)
Odolnosť voči vetru	good, also tolerates sea wind
Ostatná odolnosť	Odolné mrazu (WH 1-6), Odolné vetru
Stromy pre zvieratá a hmyz	Odolné mrazu (WH 1-6), Odolné vetru, Plody ako potrava pre vtáctvo
Použitie	stromy do nádob, strešné záhrady, pobrežné zóny, priemyselné oblasti
Tvar	Vysokokmeň, Vetvený, Viackmeň, Vyvetvený ihličnan, Vzorový ihličnan
Pôvod	Europe, Northern Asia

Native to large portions of Europe and Northern Asia, where the tree is used often in forestry. Initially pyramidal, but later spreading out and growing irregularly to form a parasol shape. The crown usually grows at top high bare trunks. However, the lower branches remain full if the tree has ample free space around it. This can produce very characteristic growth patterns. In its early years, growth is slow, but faster as the tree matures. The bark is a striking orange-brown, later turning greyish-brown and peeling off in large strips. Young twigs are green and turn yellowish grey. The stiff, slightly twisted needles grow in pairs and are bluish green and 3 to 6 cm long. The greyish brown oval cones are 3 - 6 cm long and 2 - 3.5 cm wide. Grows even in extreme conditions.