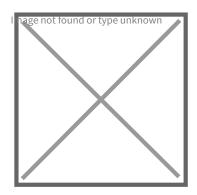


https://www.vdberk.sk/index.php/stromy/pinus-pinaster/



## **Pinus pinaster**



Výška	25 - 40 m
Šírka	10-15m
Koruna	round to fan-shaped, dark, dense crown, capricious growing
Kôra a vetvy	twigs reddish brown, bark brown-red and deeply grooved
Listy	stiff needles, in twos, 10 - 20 cm, glossy green, evergreen
Kvety	? in clusters by the young shoots, yellow, fragrant flowers
Plody	cones, single or in clusters of up to four, 10 - 20 cm long, 5 - 8 cm wide
Trne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	any, preferably on light, quite dry soils
Pôdna vlhkosť	Vhodné do suchých pôd
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	8a (-12,2 do -9,5 °C)
Odolnosť voči vetru	very good
Ostatná odolnosť	Odolné vetru
Stromy pre zvieratá a hmyz	Odolné vetru, Plody ako potrava pre vtáctvo
Použitie	pobrežné zóny, priemyselné oblasti
Tvar	Vysokokmeň, Viackmeň, Vzorový ihličnan
Pôvod	South-West and Southern Europe, North-West Africa
Synonymum	Pinus maritima

Large tree, which in its native range, mainly in coastal areas, grows on dry, sandy soils except in Morocco where the tree occurs up to 2,000 m high in the mountains. Through the centuries is has been widely used to reinforce dunes and for turpentine production. Consequently the tree is also found in the wild elsewhere, including South Africa. Pinus pinaster forms a round to what later becomes a fan-shaped crown. The mature bark is reddish brown with darker, deep grooves. The stiff needles are relatively long and glossy green. They have stomatal stripes on all sides. The slender cones are initially purplish brown and turn light brown when ripening. Its sensitivity to frost make this Pinus unsuitable for large scale usage in North-Western Europe, although it is suitable for patios and large atriums. Tolerates sea wind very well and is not sensitive to air pollution.