



Picea pungens 'Blue Diamond'



Výška	10 m
Šírka	3-5m
Koruna	broad pyramidal, half-open crown
Kôra a vetvy	twigs light brown, bark black-grey, scaly
Listy	stiff, prickly needles, intense light blue-grey, 2 - 3 cm, evergreen
Kvety	inconspicuous
Plody	pendent cylindrical cones, 4 - 10 cm long
Tríne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	fertile, moist, preferably not too acidic
Pôdna vlhkosť	Vhodné do suchých pôd
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	4 (-34,4 do -28,9 °C)
Odolnosť voči vetru	moderate
Ostatná odolnosť	Odolné mrazu (WH 1–6)
Stromy pre zvieratá a hmyz	Odolné mrazu (WH 1–6), Plody ako potrava pre vtáctvo
Použitie	stromy do nádob, strešné záhrady, priemyselné oblasti
Tvar	Vysokokmeň, Vyvetvený ihličnan, Vzorový ihličnan
Pôvod	C.F.P. Kools, Deurne, the Netherlands, 1993
Synonymum	Picea pungens 'Christmas Blue'

Broad pyramidal, medium-sized tree with a dense, very regular crown to about 10 m high and 5 m wide. The bark is greyish brown, later turning blackish grey and deeply scaly. The young twigs are light brown. They form a good background for the intense light blue-grey needles. These are stiff and spiny and 2 to 3 cm long. The long cylindrical cones are green at first and turn yellow-brown when maturing. This cultivar is very suitable for use in modern designs due to its strikingly regular shape. The trade name also refers to a possible use as a Christmas tree. 'Blue Diamond' is easy to propagate and grows well. The tree has few soil requirements, as long as it is sufficiently nutritious and moist, and desires a sunny location. Tolerates slightly more drought than other species and is resistant to urban climate and air pollution.