



## Pinus sylvestris 'Norska'



Height	12 m, slow growing
Width	6-8m
Crown	wide conical, dark, dense crown, capricious growing
Bark and branches	twigs orange-brown, bark grey-brown, peeling in rough strips
Leaf	stiff needles, in twos, slightly twisted, 4 - 6 cm, grey-green, evergreen
Flowers	in clusters b the young shoots, light lemon-yellow, fragrant flowers
Fruits	pendent cones, 1 - 5 together, 3 - 7 cm long, 2 - 3 cm wide
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	well-drained, quite dry soils, lightly acidic
Soil moisture	suitable for dry soil
Paving	tolerates no paving
Winter hardiness zone	2 (-45,5 to -40,1 °C)
Wind resistance	good, also tolerates sea wind
Other resistances	resistant to frost (WH 1 - 6), can withstand wind
Fauna tree	resistant to frost (WH 1 - 6), can withstand wind, provides food for birds
Application	tree containers, roof gardens, coastal areas, industrial areas
Shape	clearstem tree, multi-stem treem, clearstem conifer, specimen conifer, hedge plant
Origin	Norway
Synonyms	Pinus sylvestris 'Noorwegen', Pinus sylvestris 'Norske Typ'

This selection created in Norway differs from the species by the significantly slower growth and denser, conical crown. Despite the slower growth, this tree will be able to reach an eventual height of 12 m. The twigs are strikingly orange-brown. The mature bark is grey-brown and peels off in rough strips. The stiff, rather short needles have a slight twist and are 4 to 6 cm long. They are in twos and grey-green. The grey-brown cones hang alone or in clusters of 2 to 5. This Pinus even grows in extreme conditions although it prefers well-drained, lightly acidic, quite dry soils. Very resistant to (sea) wind and not sensitive to air pollution. Its compact, conical crown shape makes 'Norska' suitable for gardens.