



## Tsuga canadensis 'Pendula'



|                              |                                                                          |
|------------------------------|--------------------------------------------------------------------------|
| <b>Height</b>                | 3 - 4 m                                                                  |
| <b>Width</b>                 | 4-6m                                                                     |
| <b>Crown</b>                 | broad weeping, half-open crown, capricious growing                       |
| <b>Bark and branches</b>     | smooth orange-brown bark, later blackish brown and grooved               |
| <b>Leaf</b>                  | needles, glossy green, greyish white underneath, 0.5 - 1.8 cm, evergreen |
| <b>Flowers</b>               | unremarkable, yellow, flowers approx. 0.4 cm large                       |
| <b>Fruits</b>                | hanging, ovoid cones, greyish brown about 1.7 - 2.8 cm                   |
| <b>Spines/thorns</b>         | None                                                                     |
| <b>Toxicity</b>              | usually not toxic to people, (large) pets and livestock                  |
| <b>Soil type</b>             | moisture-retentive and slightly acidic                                   |
| <b>Paving</b>                | tolerates no paving                                                      |
| <b>Winter hardiness zone</b> | 4 (-34,4 to -28,9 °C)                                                    |
| <b>Wind resistance</b>       | bad                                                                      |
| <b>Other resistances</b>     | resistant to frost (WH 1 - 6)                                            |
| <b>Application</b>           | industrial areas, small gardens, patio gardens                           |
| <b>Shape</b>                 | specimen conifer                                                         |
| <b>Origin</b>                | Germany, before 1891                                                     |

Slow-growing conifer with broad, pendulous branches that grow in various directions. The main trunk must be trained vertically to attain a vertical growth pattern. Height can then reach 3 - 4 m. Branches sometimes grow upwards at first and later to the side or hanging down. Young twigs however always grow straight down, creating a decorative tree that can ultimately grow to a width of about 5 m. If the plant is not trained upwards first during the cultivation stage, a creeping pattern develops. This makes the plant suitable for rock gardens and growing over walls. The top of the needles is glossy green, the bottom has 2 white stoma stripes. Short-stemmed, hanging cones appear after the unremarkable flowering. If the soil is overly calcareous, the needles turn yellow.