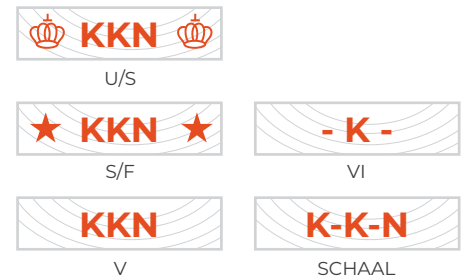


# Spruce

## Sawn timber



### Tough and hard spruce sawn timber

The spruce Koskisen uses grows in the best spruce growth zones in the world. This ensures excellent properties to our sawn timber from the very beginning. Our spruce sawn timber is typically dense, has sound knots and uniform quality.

### Easily workable spruce

Spruce is a slowly growing and straight coniferous tree with dense branches. The wood is yellowish white with no clear difference in heartwood and sapwood. Growth rings are clearly visible in the wood. Spruce is dense and hard and therefore an excellent material for load-bearing structures and exterior claddings. Spruce is easily workable and its properties make it suitable for indoor as well as outdoor use. The density of the wood usually varies from 370 kg/m<sup>3</sup> to 450 kg/m<sup>3</sup> (mc 12-15%).

### Uniformly high quality

A log is processed into sawn timber through our modern production chain, whose functionality is ensured by our very experienced and skilled staff and state-of-the-art technology. We renew our production process of sawn timber continuously in order to produce products that fit our customers' needs as efficiently as possible.



SAFETY OF  
TOYS



EASY TO  
PAINT



ACOUSTIC



SAFETY OF  
FOOD



ANTIBACTERIAL

### Applications

- Furniture
- Glue-laminated boards / beams
- Interior cladding
- Flooring boards
- Mouldings
- Construction structures
- Exterior claddings
- Packing and pallets



**KOSKISEN**

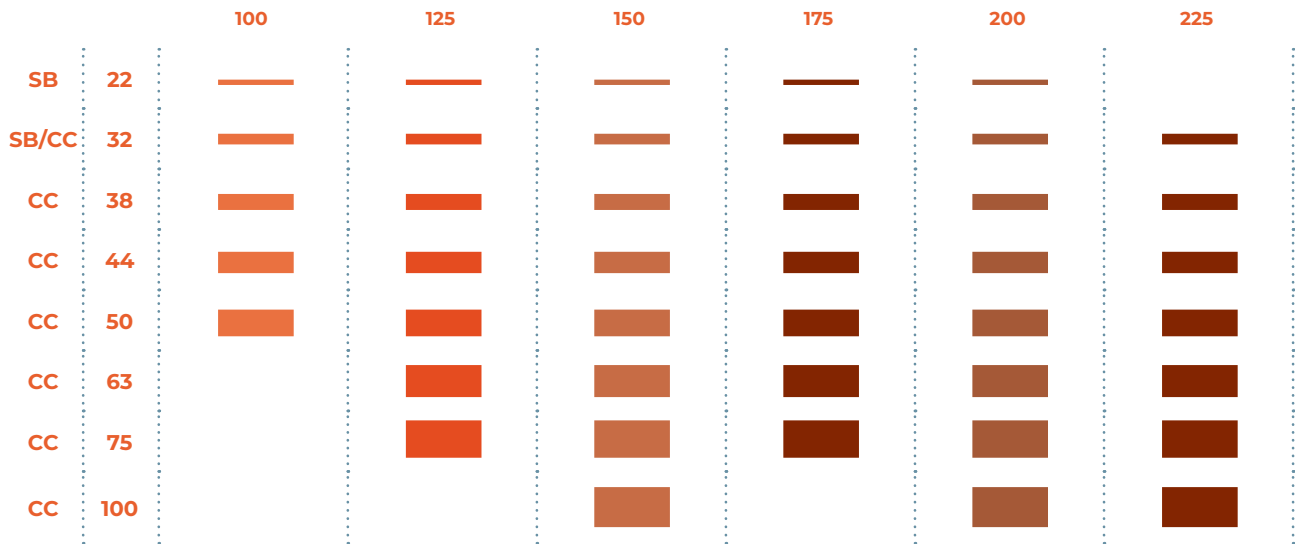


# Spruce

## Sawn timber

### Technical specifications

#### Typical cross sectional dimensions of spruce sawn timber



Other sizes subject to discussions. CC = centre cut, SB = sideboards



U/S



S/F



VI

U/S+V=S/F

V



### Sustainability

Koskisen's products are safe for their intended use and meet the quality, environment and product specific requirements set for them. Product development emphasises the development of responsible and sustainable product features. The focus is on improving the long-term use, renewability, safety, and traceability of products. Read more: [koskisen.com/sustainability](http://koskisen.com/sustainability)

### Additional information

The grading follows "Commercial Grading of Timber" grading rules, edition 1:2020.

Wood is a living material and every piece of timber is unique. Therefore a photograph or a sample piece cannot represent a full sized product as regards colours, shades, knots etc. Please note that a slight colour variation is accepted between products.

