

The image features a close-up, high-resolution shot of a wood surface, showing the intricate grain patterns and textures of the timber. The wood is light brown with darker, wavy lines running across it. In the upper left corner, the letters 'KVH' are displayed in a large, bold, white sans-serif font, followed by a registered trademark symbol (®) inside a white circle. The background is slightly blurred, showing more wood and some industrial elements like blue and red structures.

KVH®

SOLID STRUCTURAL TIMBER

At the Hirschberg site, we produce KVH®-1plus®, a **high-quality solid wood product** for timber construction. As well as creating products for sustainable use, we strive to develop products from our valuable raw material that meet the highest quality requirements.



KVH®

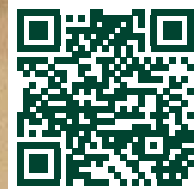
QLH DUO/TRIO

BSH

CE SAWN TIMBER

SAWN TIMBER

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KVH®-1PLUS® N-VIS

PRODUCT DESCRIPTION:

- CE solid structural timber for non-visible areas (n-vis)
- spruce/fir C24
- finger-jointed in accordance with DIN EN 15497
- cut, heartwood-separated
- dried to approximately 15% ± 3% wood moisture content
- planed
- chamfered edges



PRODUCT BENEFITS:

- dimensionally accurate
- form and dimensional stability
- calculable
- quality-tested
- decorative

Solid structural timber KVH®-1plus® n-vis, spruce/fir, made in Germany 

		WIDTH					
THICKNESS	pcs/pallet	60 mm.	80 mm	100 mm	120 mm	140 mm	160 mm
	40 mm	216 *	168 *	132 **	108 **	96 **	84 **
	50 mm		140 *	110 **	90	80	70
	60 mm	144 *	112 *	88	72	64	56
	80 mm		84 *	66	54	48	42
	100 mm			44	36	32	28
	120 mm				36	32	28
	pcs/pallet	180 mm	200 mm	220 mm	240 mm	260 mm	280 mm
	40 mm	72 **	60 **		48 **		
	50 mm	60	50	50	40		
	60 mm	48	40	40	32	32	32
	80 mm	36	30	30	24	24	24
	100 mm	24	20	20	16	16	16
	120 mm	24	20	20	16		

Lengths on request | Warehouse lengths: 5.00 m and 13.00 m

* separation products as construction timber
** construction timber; C24 possible on request

Examples of applications: Wooden frame construction, low-energy and passive houses, environmentally friendly and ecological wooden constructions, roof constructions, ceiling constructions, etc.

LIST BY DIMENSION MADE OF KVH®-1PLUS®

We would also be happy to produce KVH® for you according to the list without any length waste. Many lengths, packages and custom dimensions are also possible! Produced according to your requirements, labelled and delivered by us, for further processing exactly as you wish. Please contact us for more information!



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- CE solid structural timber for non-visible areas (n-vis)
- spruce/fir C24
- finger-jointed in accordance with DIN EN 15497
- cut, heartwood-separated
- dried to approximately 15% ± 3% wood moisture content
- planed
- chamfered edges
- packages wrapped in film

Dimension
(mm)

Service description/delivery option

ZUNFTHOLZ, list (length-optimised without wastage, double and multiple lengths), made in Germany

60 x 100 - 280	• length-optimised poles without waste in double or multiple lengths (max. 16.00 m)
80 x 100 - 280	• shortest possible length KVH = 2.00 m, shortest possible length Duo = 4.00 m
100 x 100 - 280	• production-related oversize of the optimised pole of approx. 30 mm
120 x 120 - 280	• allowance of 8 mm taken into account for multiple lengths per chop cut
140 x 140 - 280 *	• individual items located in the pole are printed on the face of the label
160 x 160 - 280 *	

* Dimensions from 140 x 140 mm as Duo n-vis according to list in MFL

ZUNFTHOLZ, list "fix", (waste-free list, fixed length -0/+2 mm), made in Germany

60 x 100 - 280	• minimum purchase per cross-section and length approx. 3 m³ (e.g. 60 x 120 mm – 2.56 m – 162 units or 80 x 180 mm – 8.25 m – 25 units)
80 x 100 - 280	• waste-free, fix trimmed on ordering (-0/+2 mm)
100 x 100 - 280	• shortest possible length = 2.00 m
120 x 120 - 280	
140 x 140 - 280	
160 x 160 - 280	

Examples of applications: Wooden frame construction, passive house construction, roof constructions, carports, environmentally friendly and ecological wooden constructions, etc.

N-VIS CONSTRUCTION TIMBER

PRODUCT DESCRIPTION:

- construction timber for non-visible areas (n-vis)
- spruce/fir
- cut, heartwood-separated
- dried to approximately 15% ± 3% wood moisture content
- planed
- chamfered edges

PRODUCT BENEFITS:

- dry
- dimensionally accurate
- form and dimensional stability
- calculable
- quality-tested



Construction timber n-vis, spruce/fir, made in Germany

THICKNESS	WIDTH									
	pcs/pallet	45 mm	95 mm	120 mm	145 mm	160 mm	180 mm	200 mm	220 mm	240 mm
	25 mm	528 *								
45 mm			121 *	99	77	77	66	55	55	44

Lengths on request

* separation products

Construction timber n-vis, spruce/fir, made in Germany

THICKNESS	WIDTH			
	pcs/pallet	63 mm	89 mm	140 mm
	38 mm	306 *	216	144

Lengths and other widths on request

* separation products

Examples of applications: Interior finishing, drywall construction, installation level, etc.

KVH®-1PLUS® SELECT

PRODUCT DESCRIPTION:

- CE solid structural for visible areas (SELECT)
- spruce/fir C24
- finger-jointed in accordance with DIN EN 15497
- cut, at least heartwood-separated
- dried to approximately 15% ± 3% wood moisture content
- planed
- chamfered edges

PRODUCT BENEFITS:

- dimensionally accurate
- form and dimensional stability
- calculable
- quality-tested
- decorative

SELECT GRADING:

- loose and fallen branches not permitted



Solid structural timber KVH®-1plus® SELECT, spruce/fir, made in Germany 

THICKNESS	WIDTH							
	pcs/pallet	120 mm	140 mm	160 mm	180 mm	200 mm	220 mm	240 mm
	60 mm	72	64	56	48	40	40	32
	80 mm	54	48	42	36	30	30	24
	100 mm		32	28	24	20	20	16

Lengths on request | Warehouse length: 13.00 m

Examples of applications: Wooden frame construction, low-energy and passive houses, environmentally friendly and ecological wooden constructions, visible roof and ceiling constructions, carports, etc.

KVH®-1PLUS® DOUGLAS FIR SELECT

PRODUCT DESCRIPTION:

- CE solid structural for visible areas (SELECT)
- Douglas fir C24
- finger-jointed in accordance with DIN EN 15497
- cut, heartwood-separated
- dried to approximately 15% ± 3% wood moisture content
- planed
- chamfered edges

PRODUCT BENEFITS:

- dimensionally accurate
- form and dimensional stability
- calculable
- quality-tested
- decorative

SELECT GRADING:

- loose and fallen branches not permitted
- colour differences due to heartwood and sapwood



Solid structural timber KVH®-1plus® Douglas fir SELECT, made in Germany 

		WIDTH							
THICKNESS	pcs/pallet	80 mm	100 mm	120 mm	140 mm	160 mm	180 mm	200 mm	240 mm
	60 mm	56 *	44	36	32	28	24	20	16
	80 mm	42 *		27	24	21	18	15	12
	100 mm		22			14		10	8

Lengths on request | Warehouse lengths: 5.00 m and 13.00 m

* separation products

Application examples: Decorative timber construction, exterior construction, visible roof and ceiling construction, carport, etc.