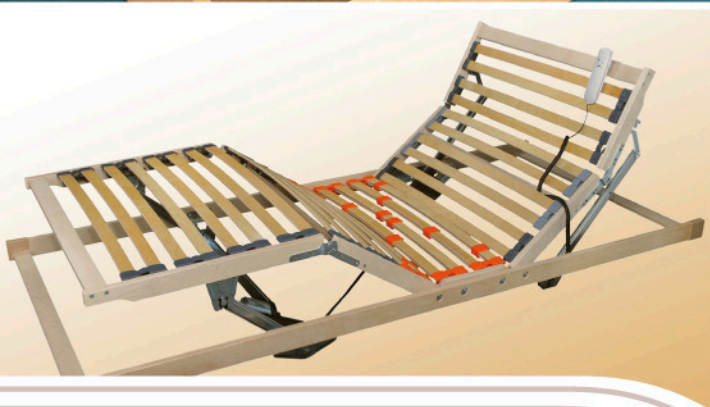


# DYAS

QUALITY IN ALL LAYERS SINCE 1930



## DYAS frame

The initial semiproduct for frame laths is a layered pressed wood made of beech veneers with are 1,5mm thick. Unlike plywood, nearly all veneers have the same grain flow. By this, a high bending strength is achieved in the grain direction. After being processed, plywood boards are cutted into frame laths of requested dimensions. Laths are used for the production of bed frames.

[www.dyas.eu](http://www.dyas.eu)

CE  
Certificate ISO9001  
Certificate PEFC





### DYAS Frame

is a health harmless wood product complying with the A (E1) Class of formaldehyde escape according to ČSN EN 1084 norm – by the method of gas analysis.

### Application:

Dyas Frame is a semiproduct for bed frames production.

### Thickness:

20, 25, 30, 35, 40 mm  
(other thicknesses on customers' request)

### Width:

from 100 up to 1800 mm

### Length:

from 300 up to 2500 mm

### The surface of the laths can be:

- raw
- impregnated
- wrapped in film
- with chamfered or rounded edges

### Gluing:

Class of gluing 1 (IF 20) - ČSN EN 314-2  
– can be used in interior applications according to ČSN EN 636

### Quality:

PN 10 – DY / 99 – Frame laths

### Sanding:

is ordinarily sanded with grain 60, which is a basic sanding along with calibration

### Moisture:

6% to 12% (at the time of delivery)

Thickness	Number of plies	Approximate volume weight	Thickness tolerance	Bending strenght (surface veneer grain orientation)	
		(kg/m <sup>3</sup> )	(mm)	lengthwise	crosswise
18	13x	770	+0,5/-0,5	80,0 N/mm <sup>2</sup> edge perpendicularly test	not specified
19	13x		+0,5/-0,7		
20	14x/15x		+0,7/-0,7		
21	15x		+1,0/-0,7		
22	16x	780	+1,0/-1,0	80,0 N/mm <sup>2</sup> edge perpendicularly test	not specified
25	18x				
30	22x/23x				
40	30x/31x	790			