

## FRENCH TECHNICAL SPECIFICATIONS FOR SOFWOOD STILES AND RAILS

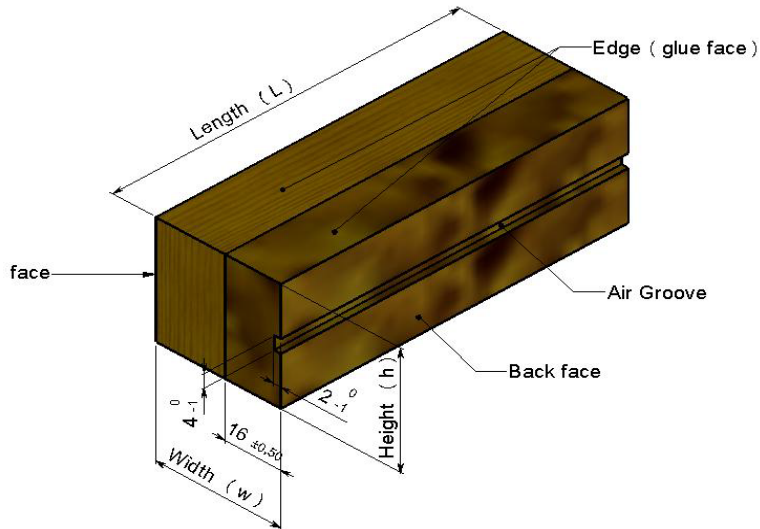
### WOOD QUALITY / CALIDAD DE LA MADERA

**1-Specie / Especie:** pine, fir, picea > 0,44 Beech

**2-Finger Joint:** Can be on face or on edges / Puede ser en la cara o cantos  
 (1) Defect N° 1-Open joint: Not allowed / No se acepta  
 (1) Defect N°2-Pin holes: Allowed / Aceptada  
 Blocks: Length between 2 f/joints (Min. 50mm, Max 1450mm) / Largo de blocks entre 2 f/j

**3-Glue / Cola:** D3 PVAC Grade

### 4-Definition/Faces & Dimensions



#### Stiles (h x w xL)

##### w=36 mm

33.5<sup>+/-0.2</sup> x 36<sup>+2/-0</sup> x 2025<sup>+2,5/-0</sup>  
 33.5<sup>+/-0.2</sup> x 36<sup>+2/-0</sup> x 2050<sup>+2,5/-0</sup>  
 33.5<sup>+/-0.2</sup> x 36<sup>+2/-0</sup> x 2125<sup>+2,5/-0</sup>  
 33.5<sup>+/-0.2</sup> x 36<sup>+2/-0</sup> x 2150<sup>+2,5/-0</sup>

##### w=30 mm

33.5<sup>+/-0.2</sup> x 30<sup>+2/-0</sup> x 2025<sup>+2,5/-0</sup>  
 33.5<sup>+/-0.2</sup> x 30<sup>+2/-0</sup> x 2050<sup>+2,5/-0</sup>

#### Rails (h x w xL)

33.5<sup>+/-0.2</sup> x 36<sup>+2/-0</sup> x 667<sup>+/-1</sup>  
 33.5<sup>+/-0.2</sup> x 36<sup>+2/-0</sup> x 767<sup>+/-1</sup>  
 33.5<sup>+/-0.2</sup> x 36<sup>+2/-0</sup> x 867<sup>+/-1</sup>  
 33.5<sup>+/-0.2</sup> x 36<sup>+2/-0</sup> x 717<sup>+/-1</sup>

33.5<sup>+/-0.2</sup> x 30<sup>+2/-0</sup> x 780<sup>+1/-1</sup>

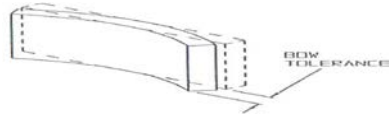
### 5-Aspect of WOOD / Características de la MADERA

Characteristics / Características	Face / Cara	Edges (Glue faces) / Cantos (Cara a encolar)	Back face (Groove) / Contracara (Canaleta)
(1)Defect N°3-Open cracks / Desgarro	NO	NO	YES
(1)Defect N°4-Closed cracks / Grieta	YES	YES	YES
(1)Defect N°5-Open, loose knots / Nudos abiertos	NO	NO	NO

<sup>(1)</sup> Defect N°6-Sound knots / Nudos firmes (RAILS)	NO	16 mm back (RAILS)	YES (RAILS)
<sup>(1)</sup> Defect N°7-Natural Color Change / Rosado	YES	YES	YES
<sup>(1)</sup> Defect N°8-Black points / Pecas	YES	YES	YES
<sup>(1)</sup> Defect N°9-Bird Eyes / Ojo de pajaró	YES	YES	YES
<sup>(1)</sup> Defect N°10-Skip (plane defect) / Marcas	2 mm	NO	1 mm
<sup>(1)</sup> Defect N°11-Sound Pith / Medula firme	NO	NO	YES
<sup>(1)</sup> Defect N°12-Open Pith / Medula abierta	NO	NO	YES
<sup>(1)</sup> Defect N°13-Pitch lines / Lineas resina suaves	YES	YES	YES
<sup>(1)</sup> Defect N°14-Pitch Pockets / Bolsas resina	NO	NO	YES
<sup>(1)</sup> Defect N°15-Darck Pitch / Resina fuerte	NO	NO	YES
<sup>(1)</sup> Defect N°16-Blue Stain / Mancha Azul	RAILS ONLY LIGTH/SUAVE	RAILS ONLY LIGTH/SUAVE	RAILS ONLY LIGTH/SUAVE

**6-Tolerances / Tolerancias:**

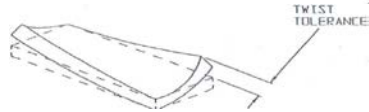
**Bow / Panceado:** 2,5 mm/m



**Crook / Ladeado:** 2,5 mm/m



**Twist:** 1 mm/m



**Width (w) / Ancho:** 36 & 30 mm

+2 -0mm

**Height (h) / Espesor:** 33,5mm

+0,2 -0,2 mm

**Length / Largo:**

**Stiles:**

+2,5mm -0mm

**Rails:**

+1 -1mm

**M.C. / K.D:**

8- 12%

**Density:**

>440 kg/m3.

**7-Packaging / Paquetes:**

\* Only plastic bands / Solo zunchos plasticos

\* Only one piece length for rails / Solo una pieza de largo en paquetes de rails