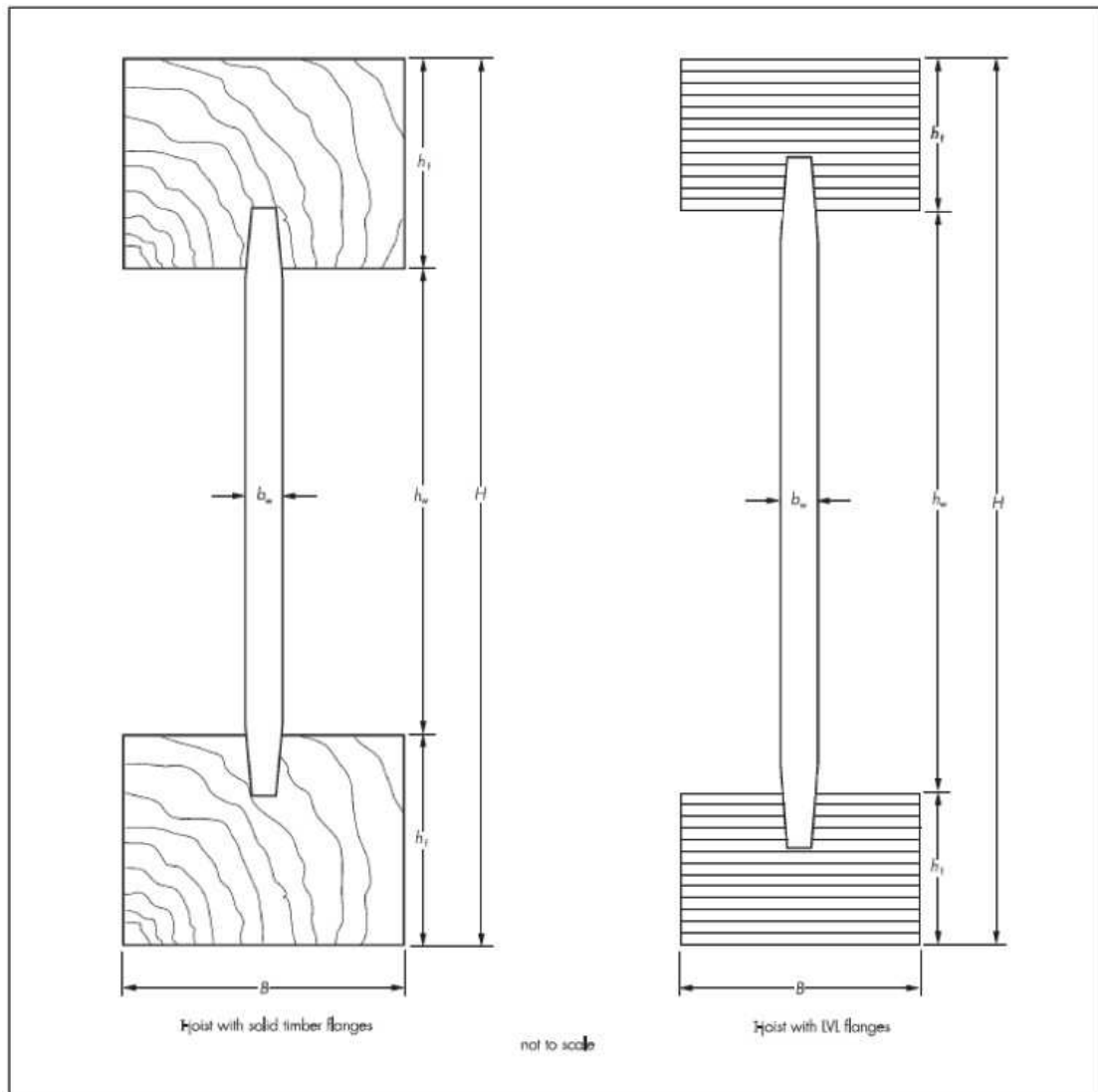


Quelles sont les tolérances dimensionnelles admissibles pour les STEICO *joist* et les STEICO *wall* ?

Suivant l'ETA-06/0238 :

Illustration du produit :



Dimensions des poutres en I avec membrures en LVL :

Table A2 Dimensions and information for STEICO I-joist products with LVL flanges

Series	Flange width B (mm)	Joist depth H (mm)	Flange depth h_f (mm)	Flange grade	Web thickness b_w (mm)		
					HB.HIA1	OSB/3	OSB/4
S_{j_i} 45	45	160 to 400	39	2.0E LVL	8.0	10.0	8.5
S_{j_i} 60	60	160 to 500	39	2.0E LVL	8.0	10.0	8.5
S_{j_i} 90	90	160 to 500	39	2.0E LVL	8.0	10.0	8.5
SW_i 45	45	160 to 400	39	1.6E LVL	6.7 or 8.0	6.7 or 10.0	6.7 or 8.5
SW_i 60	60	160 to 500	39	1.6E LVL	6.7 or 8.0	6.7 or 10.0	6.7 or 8.5
SWL 90	90	160 to 500	39	1.6E LVL	6.7 or 8.0	6.7 or 10.0	6.7 or 8.5

Tolérances dimensionnelles :

Table A3 Manufacturing tolerances (mm)

Description ⁽¹⁾	Tolerances (mm)
Joist depth – H	-2 to +1
Joist width – B	-2 to +2
Flange depth – h_f	-2 to +2
Web thickness – b_w	-0.8 to +0.8
Joist length – L	-0

(1) See Figure A1.

