$\sigma_{m,adm,||}$ = Permissible bending stress

$= \sigma_{m,g,||} * K_2 * K_3 * K_6 * K_7 * K_8 * K_{15} * K_{33}$

Where $\sigma_{m,g,||}$ = Grade stress (for bending) parallel to grain

(From table 8)

K_2 = Moisture content factor

= (Values from table 16 for service class 3)

= 1.0 for service classes 1 and 2

K_3 = Load duration factor (from table 17)

K_6 = Form factor (for bending stress) (from clause 2.10.5)

= 1.0 for solid rectangular cross section

= 1.18 for solid circular section

= 1.41 for solid square loaded on a diagonal

K_7 = depth factor (for bending stress) (from clause 2.10.6)

= 1.17 for solid beams having $h \leq 72$ mm

$= [300/h]^{0.11}$ for solid & glued laminated beams having $72\text{mm} < h \leq 300\text{mm}$

$= 0.81 \dfrac{(h^2 + 92\,300)}{(h^2 + 56\,800)}$ for solid & glued laminated beams having $h > 300\text{mm}$

K_8 = load-sharing factor

= 1.0 for isolated beam or isolated columns etc

= 1.1 if four or more members acting together shares the load with their spacing ≤ 610 mm

K_{15} = factor for bending parallel to grain (Table 24)

= Depends on strength class & number of laminations