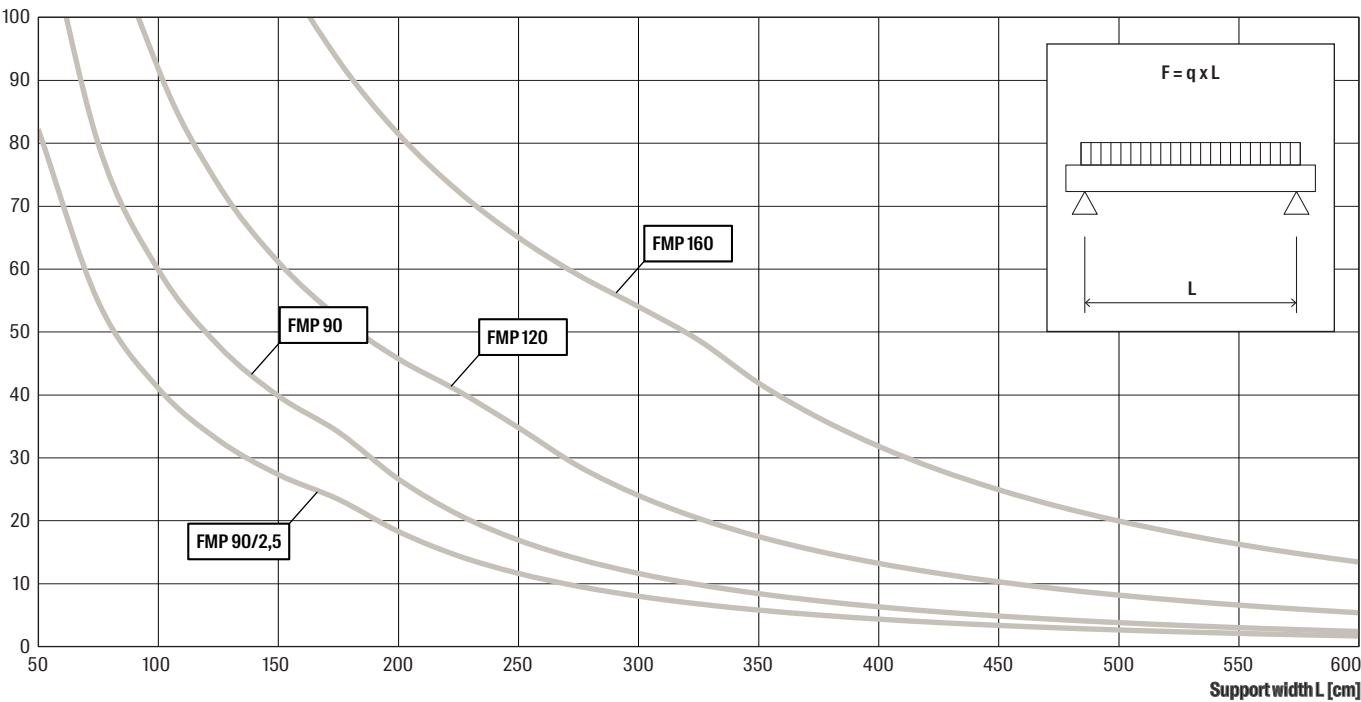


Uniformly distributed load over the span $F_{rec} = q_{rec} \times L$

F [kN]**



** The permissible stress is calculated acc. EN 1993; $\sigma_{rec} = f_{yk} / (\gamma_L \cdot \gamma_{MO})$ with $\gamma_L = 1,4$ and $\gamma_{MO} = 1,0$. Lower value of permissible stress (shear, bending or combined) or max. deflection ($L/200$) is decisive