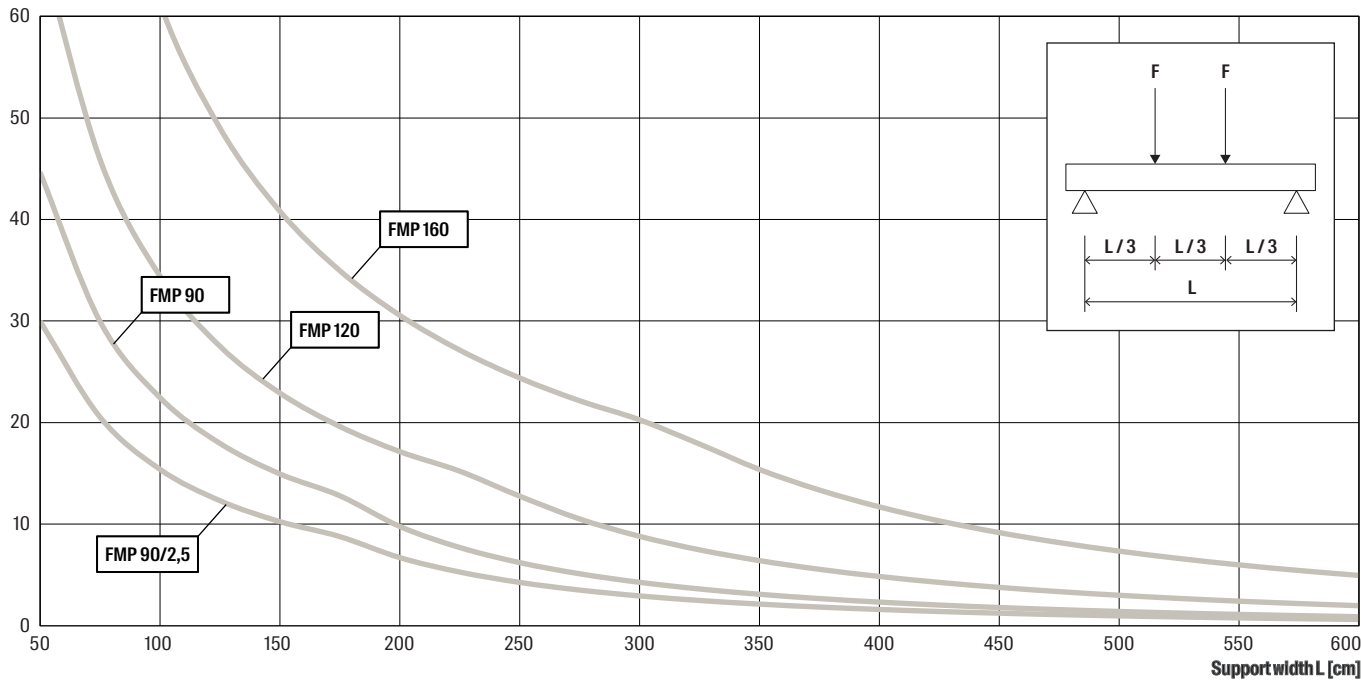


# Simply supported beam with two single loads at L/3

F [kN]\*\*



\*\* The permissible stress is calculated acc. EN 1993;  $\sigma_{rec} = f_{yk} / (\gamma_L \cdot \gamma_{M0})$  with  $\gamma_L = 1,4$  and  $\gamma_{M0} = 1,0$ . Lower value of permissible stress (shear, bending or combined) or max. deflection ( $L/200$ ) is decisive