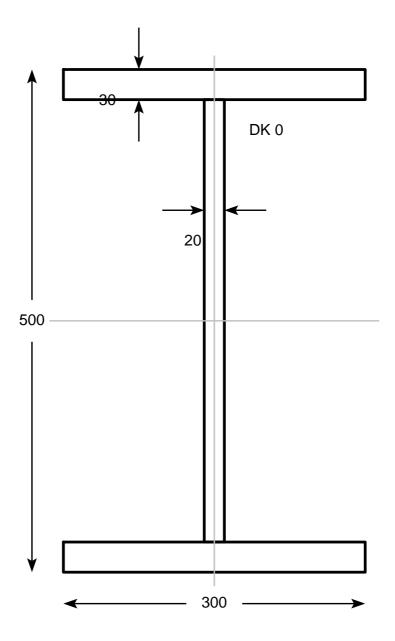
HWS500*300*20*30



h = 500 mm	ly = 113737 cm4	$Sy,max = 2599 cm^3$
b = 300 mm	$Wy = 4549 \text{ cm}^3$	$Sz,max = 338 cm^3$
ts = 20 mm	iy = 206.0 mm	Syfl = 2115 cm^3
tg = 30 mm	Iz = 13529 cm4	S235: Vzd = 1184 kN
A = 26800 mm ²	$Wz = 902 \text{ cm}^3$	S235: aw = 2 x 6 mm
G = 210.38 kg/m	iz = 71.1 mm	S355: Vzd = 1776 kN
$U = 2.16 \text{ m}^2/\text{m}$		S355: aw = 2 x 7 mm