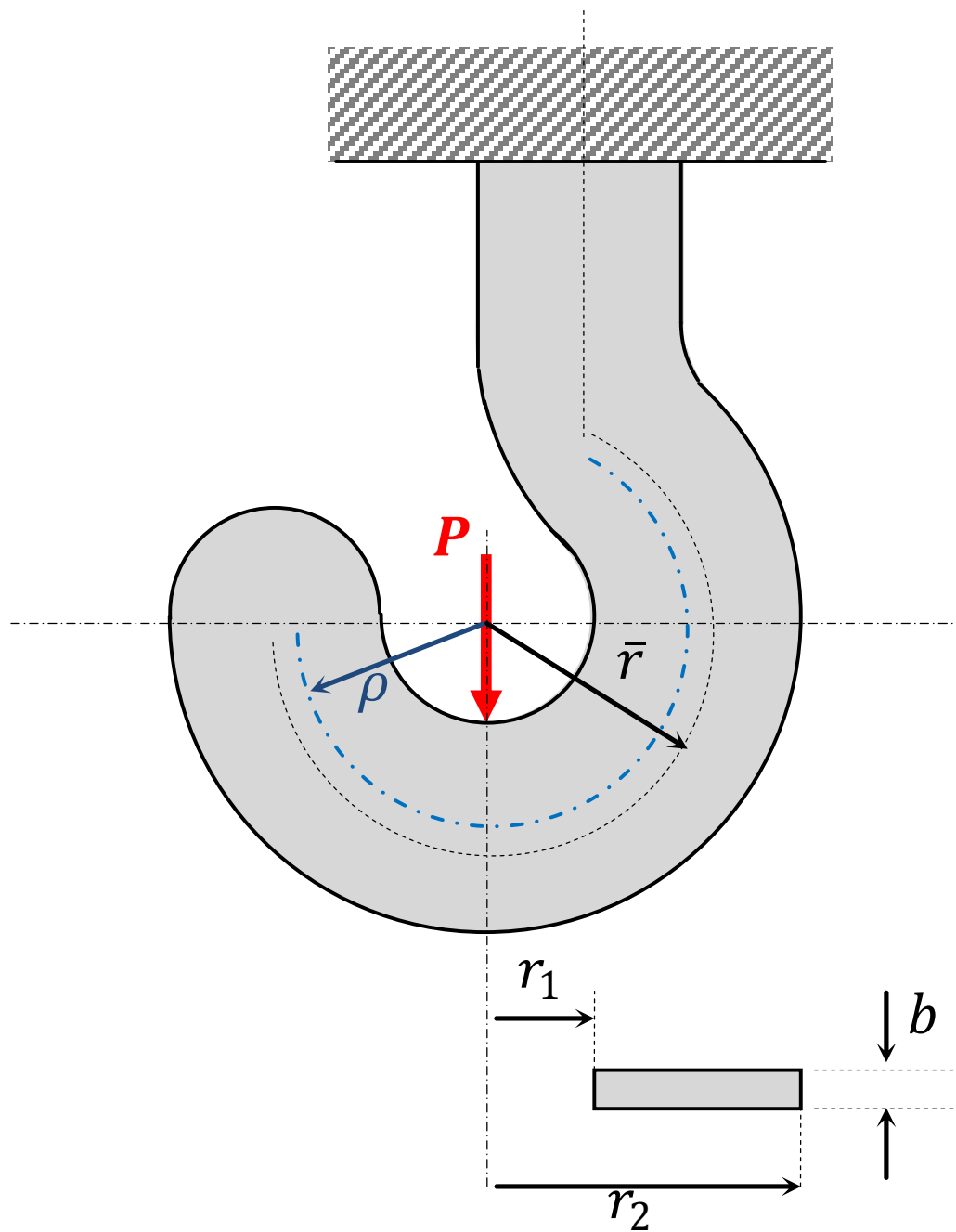
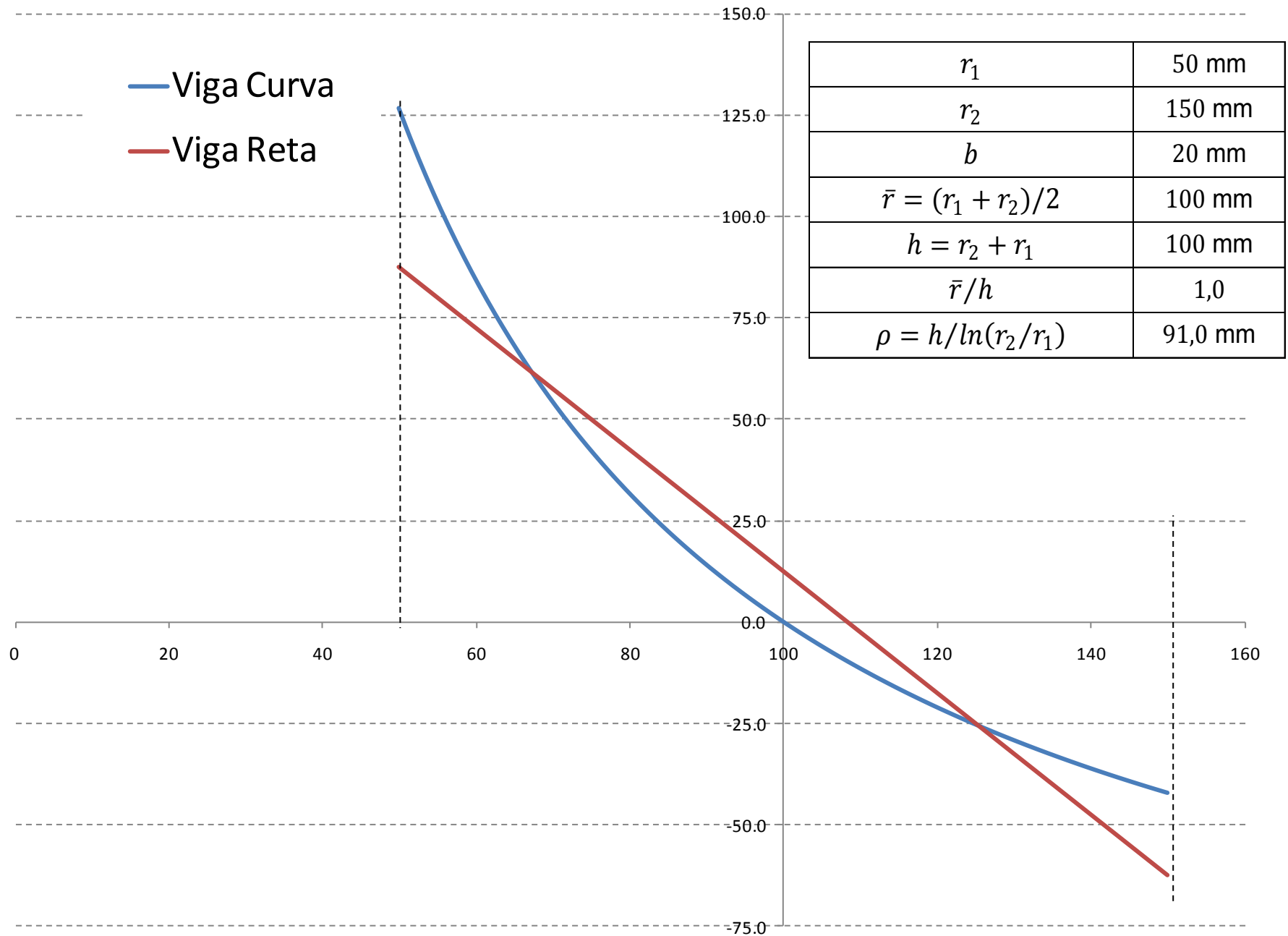


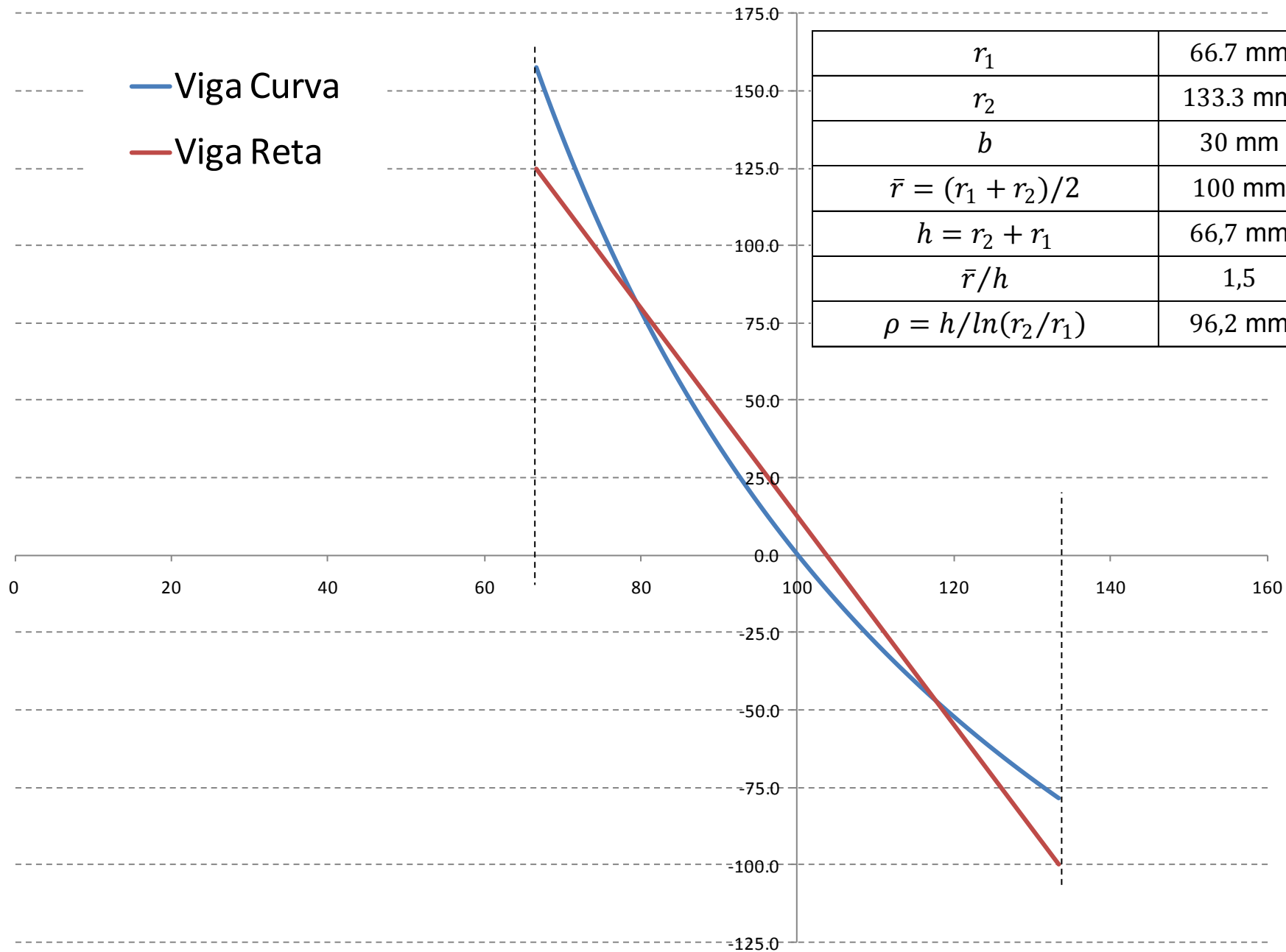


$$P = 25 \text{ kN}$$



— Viga Curva

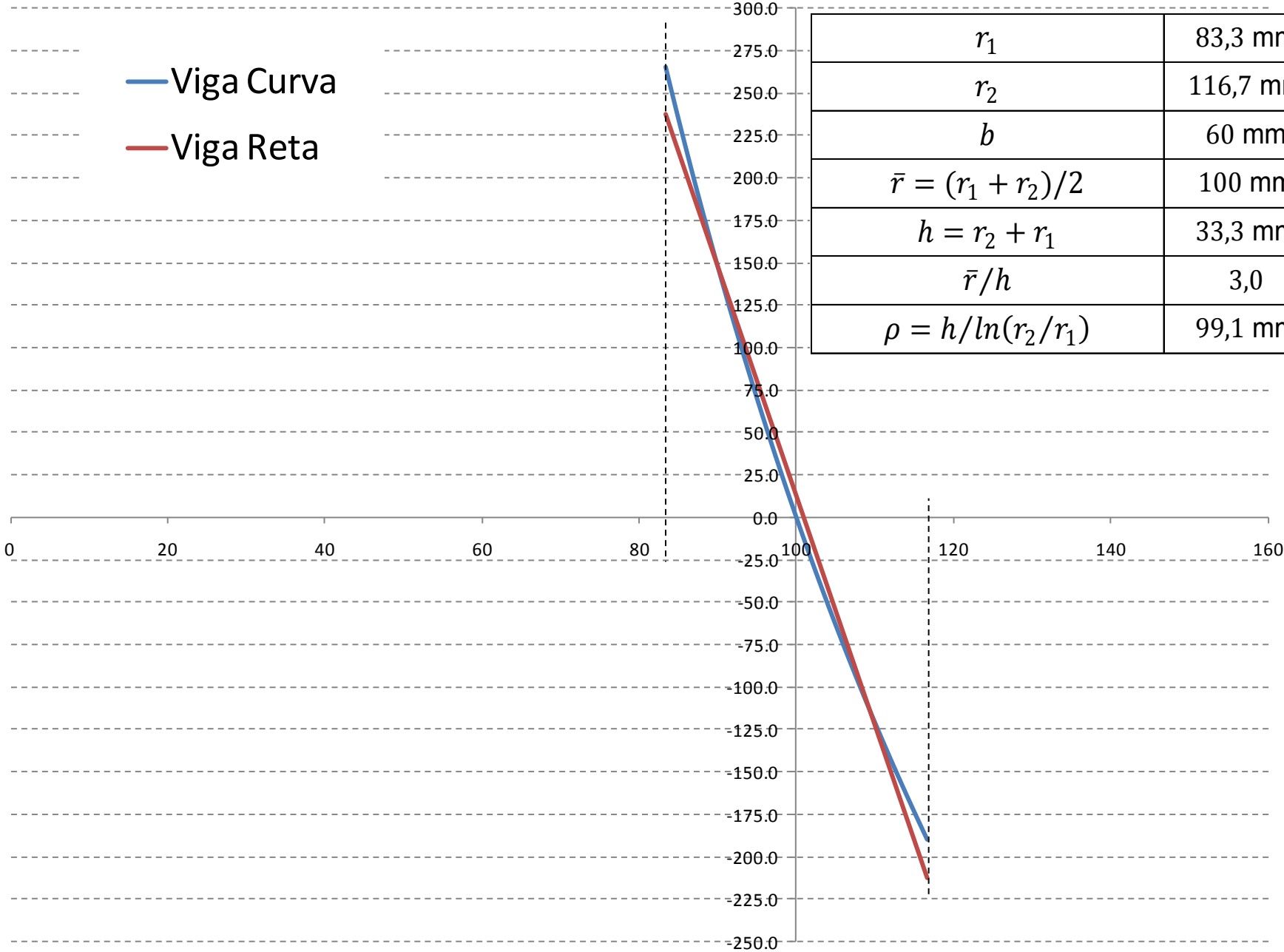
— Viga Reta



— Viga Curva

— Viga Reta

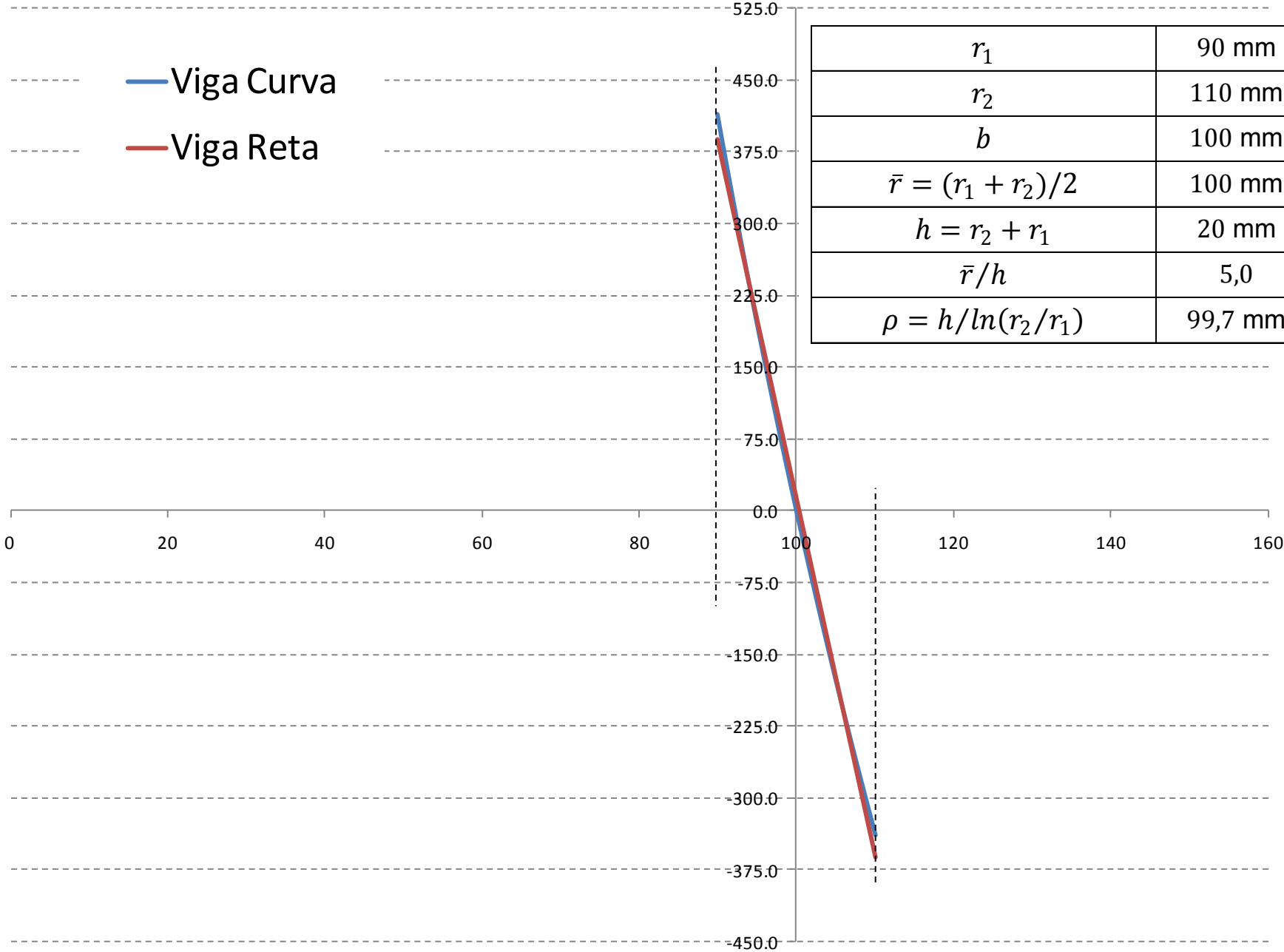
r_1	83,3 mm
r_2	116,7 mm
b	60 mm
$\bar{r} = (r_1 + r_2)/2$	100 mm
$h = r_2 + r_1$	33,3 mm
$\bar{r}/h$	3,0
$\rho = h/\ln(r_2/r_1)$	99,1 mm



— Viga Curva

— Viga Reta

r_1	90 mm
r_2	110 mm
b	100 mm
$\bar{r} = (r_1 + r_2)/2$	100 mm
$h = r_2 + r_1$	20 mm
$\bar{r}/h$	5,0
$\rho = h/\ln(r_2/r_1)$	99,7 mm



Viga Curva

Viga Reta

r_1	95 mm
r_2	105 mm
b	200 mm
$\bar{r} = (r_1 + r_2)/2$	100 mm
$h = r_2 + r_1$	10 mm
$\bar{r}/h$	10
$\rho = h/\ln(r_2/r_1)$	99,9 mm

