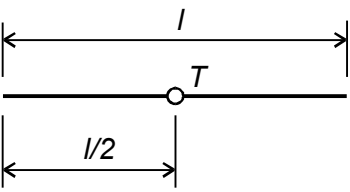
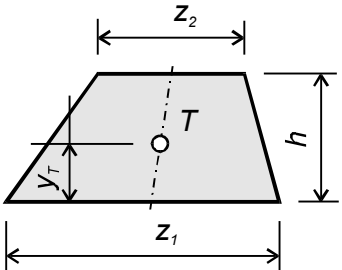
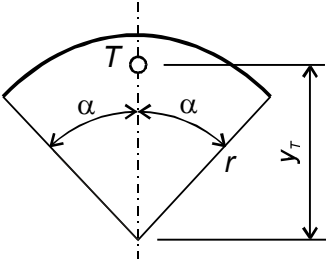
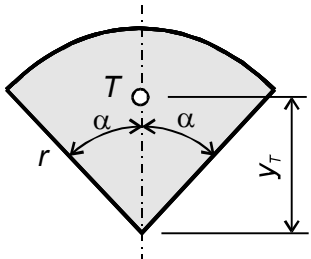
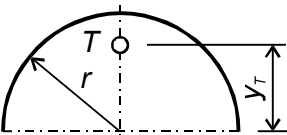
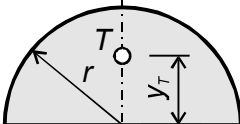
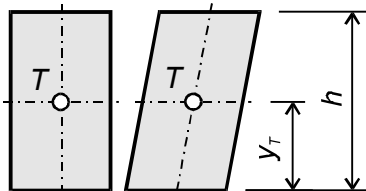
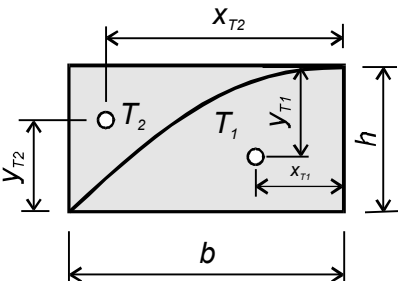
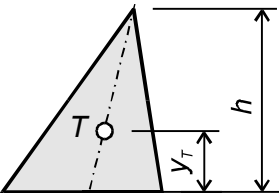
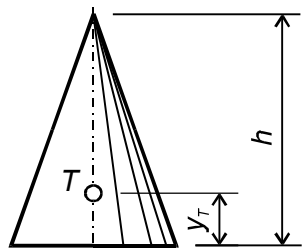


Těžiště důležitých geometrických útvarů

Útvar	Souřadnice těžiště	Útvar	Souřadnice těžiště
	$x_T = \frac{l}{2}$		$y_T = \frac{h}{3} \cdot \frac{z_1 + 2z_2}{z_1 + z_2}$
	$y_T = r \frac{\sin \alpha}{\text{arc } \alpha}$		$y_T = \frac{2}{3} r \frac{\sin \alpha}{\text{arc } \alpha}$
	$y_T = \frac{2}{\pi} r \approx \frac{2}{3} r$		$y_T = \frac{4}{3\pi} r \approx 0,4r$
	$y_T = \frac{h}{2}$		$x_{T1} = \frac{3}{8} b$ $y_{T1} = \frac{3}{5} h$ $x_{T2} = \frac{3}{4} b$ $y_{T2} = \frac{3}{10} h$
	$y_T = \frac{h}{3}$		$y_T = \frac{h}{4}$