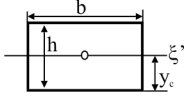
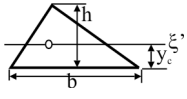
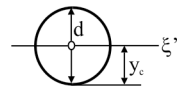
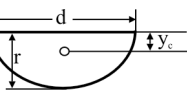

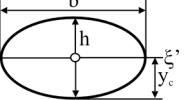
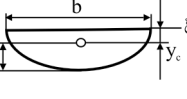
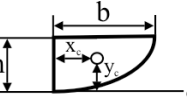
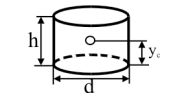
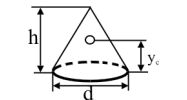
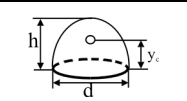
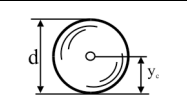
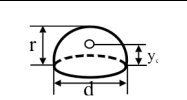


Podaci za karakteristične površine i tijela

	SKICA	POVRŠINA ILI ZAPREMINA	POLOŽAJ TEŽIŠTA	I_{ξ} ILI I_{ξ}'
PRAVOKUTNIK		bh	$y_c = \frac{h}{2}$	$I_{\xi}' = \frac{bh^3}{12}$
TROKUT		$\frac{bh}{2}$	$y_c = \frac{h}{3}$	$I_{\xi}' = \frac{bh^3}{36}$
KRUG		$\frac{\pi d^2}{4}$	$y_c = \frac{d}{2}$	$I_{\xi}' = \frac{\pi d^4}{64}$
POLUKRUG		$\frac{\pi d^2}{8}$	$y_c = \frac{4r}{3\pi}$	$I_{\xi} = \frac{\pi d^4}{128}$
KRUŽNI ISJEČAK		$R^2 \hat{\alpha}$	$y_c = \frac{2R \sin \alpha}{3 \hat{\alpha}}$	$I_{\xi} = \frac{R^4}{8} (2 \hat{\alpha} - \sin 2\alpha)$
ELIPSA		$\frac{\pi bh}{4}$	$y_c = \frac{h}{2}$	$I_{\xi}' = \frac{\pi bh^3}{64}$
POLUELIPSA		$\frac{\pi bh}{4}$	$y_c = \frac{4h}{3\pi}$	$I_{\xi} = \frac{\pi bh^3}{16}$
PARABOLA		$\frac{2}{3}bh$	$y_c = \frac{3h}{5}$ $x_c = \frac{3b}{8}$	$I_{\xi} = \frac{2bh^3}{7}$
VALJAK		$\frac{\pi d^2 h}{4}$	$y_c = \frac{h}{2}$	
STOŽAC		$\frac{1}{3} \left(\frac{\pi d^2 h}{4} \right)$	$y_c = \frac{h}{4}$	
OBRTNI PARABOLOID		$\frac{1}{2} \left(\frac{\pi d^2 h}{4} \right)$	$y_c = \frac{h}{3}$	
LOPTA		$\frac{\pi d^3}{6}$	$y_c = \frac{d}{2}$	
POLULOPTA		$\frac{\pi d^3}{12}$	$y_c = \frac{3r}{8}$	