

# HOLLOW-CORE SLABS

Fig. 2.4.4 Section properties — normal weight concrete

Spancrete

Trade name: Spancrete®

Licensing Organization: Spancrete Industries, Inc., Waukesha, Wisconsin

3' - 4" x 4"				3' - 4" x 4" with 2" Topping		
Area (sq in.)	y <sub>b</sub> (in.)	I (in. <sup>4</sup> )	Weight (psf)	y <sub>b</sub> (in.)	Mom. of Inertia (in. <sup>4</sup> )	Weight (psf)
119	2.01	199	37	3.20	659	62
3' - 4" x 6"				3' - 4" x 6" with 2" Topping		
Area (sq in.)	y <sub>b</sub> (in.)	I (in. <sup>4</sup> )	Weight (psf)	y <sub>b</sub> (in.)	Mom. of Inertia (in. <sup>4</sup> )	Weight (psf)
160	2.92	635	50	4.28	1585	75
Note: All sections not available from all producers. Check availability with local manufacturers.						