
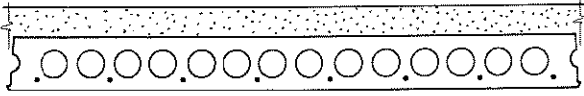

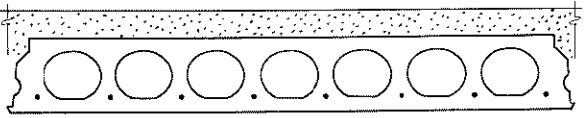

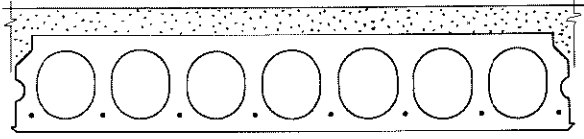
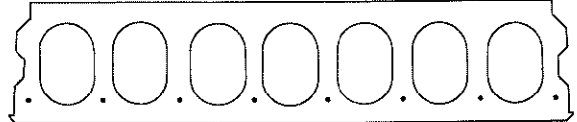
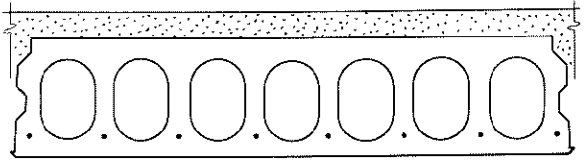


# HOLLOW-CORE SLABS

Fig. 3.3.1 Section properties

Dynaspan

Trade name: Dynaspan <sup>®</sup> Equipment Manufacturers: Hastings Dynamold Corp., Hastings, Nebraska						
4' - 0" x 4"				4' - 0" 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)
133	2.00	235	35	3.08	689	60
4' - 0" x 6"				4' - 0" 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)
165	3.02	706	43	4.25	1543	70
4' - 0" x 8"				4' - 0" x 8" 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)
204	3.91	1584	53	5.27	3021	81
4' - 0" x 10"				4' - 0" x 10" 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)
26U	4.91	3145	68	6.26	5314	96
Note: All sections not available from all producers. Check availability with local manufacturers.						