

HOLLOW-CORE SLABS

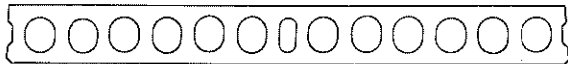
Fig. 3.3.3 Section properties

Spancrete

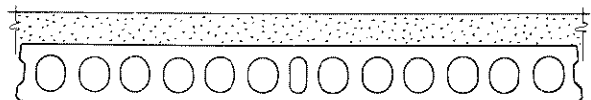
Trade name: Spancrete®

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

3' - 4" x 4"

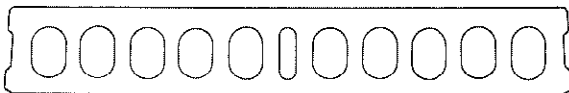


3' - 4" x 4" with 2" Topping

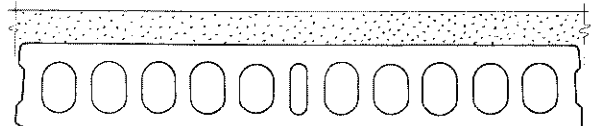


Area (sq in.)	y_b (in.)	I (in. ⁴)	Weight (psf)	y_b (in.)	Mom. of Inertia (in. ⁴)	Weight (psf)
105	2.00	188	33	3.11	559	58

3' - 4" x 6"



3' - 4" x 6" with 2" Topping



Area (sq in.)	y_b (in.)	I (in. ⁴)	Weight (psf)	y_b (in.)	Mom. of Inertia (in. ⁴)	Weight (psf)
160	2.92	635	50	4.06	1399	75

Note: All sections not available from all producers. Check availability with local manufacturers.

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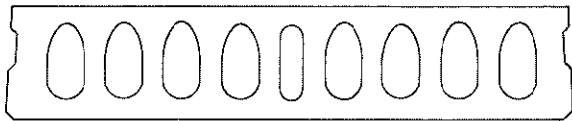
Fig. 3.3.3 Section properties

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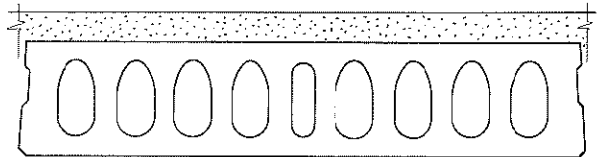
Trade name: Spancrete®

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

3' - 4" x 8"

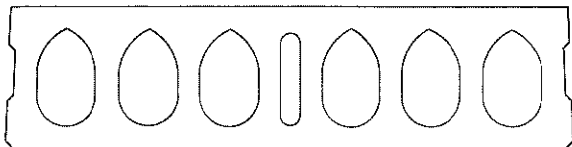


3' - 4" x 8" with 2" Topping

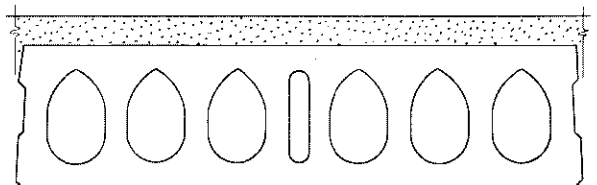


Area (sq in.)	y _b (in.)	I (in. ⁴)	Weight (psf)	y _b (in.)	Mom. of Inertia (in. ⁴)	Weight (psf)
218	3.98	1515	68	5.09	2752	93

3' - 4" x 10"



3' - 4" x 10" with 2" Topping



Area (sq in.)	y _b (in.)	I (in. ⁴)	Weight (psf)	y _b (in.)	Mom. of Inertia (in. ⁴)	Weight (psf)
257	5.19	2933	81	6.32	4639	105

Note: All sections not available from all producers. Check availability with local manufacturers.