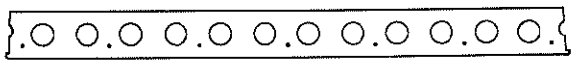
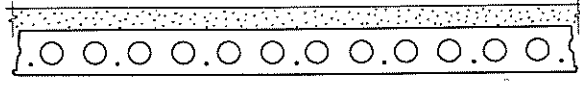

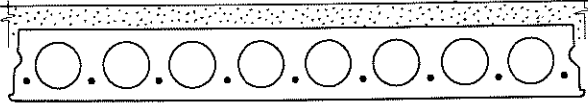
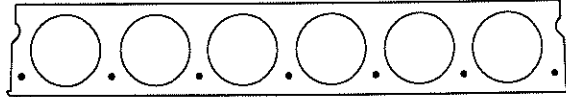
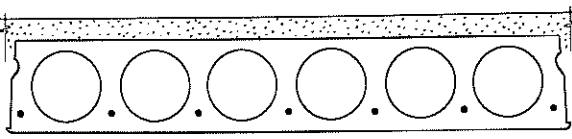


HOLLOW-CORE SLABS

Fig. 3.3.5 Section properties

Spiroll

Trade name: Spiroll,® Corefloor Licensing Organization: Spiroll Corporation Limited, Winnipeg, Manitoba						
4' - 0" x 4"				4' - 0" 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)
154	2.00	247	40	2.98	723	65
4' - 0" x 6"				4' - 0" 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)
187	3.00	766	49	4.14	1642	74
4' - 0" x 8"				4' - 0" 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)
214	4.00	1676	56	5.29	3080	81
Note: All sections not available from all producers. Check availability with local manufacturers.						

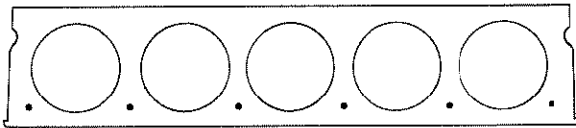
HOLLOW-CORE SLABS

Fig. 3.3.5 Section properties

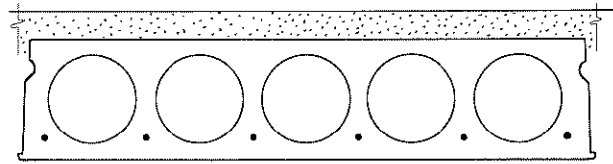
Spiroll

Trade name: Spiroll[®] Corefloor
 Licensing Organization: Spiroll Corporation Limited, Winnipeg, Manitoba

4' - 0" x 10"

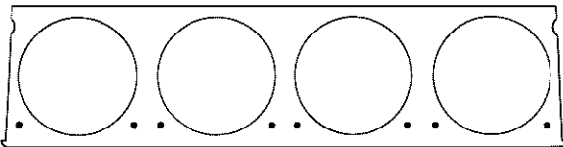


4' - 0" x 10" with 2" Topping

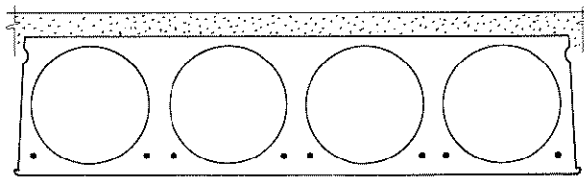


Area (sq in.)	y _b (in.)	I (in. ⁴)	Weight (psf)	y _b (in.)	Mom. of Inertia (in. ⁴)	Weight (psf)
259	5.00	3243	68	6.34	5347	92

4' - 0" x 12"



4' x 0" x 12" with 2" Topping



Area (sq in.)	y _b (in.)	I (in. ⁴)	Weight (psf)	y _b (in.)	Mom. of Inertia (in. ⁴)	Weight (psf)
262	6.00	4999	68	7.55	7862	93

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