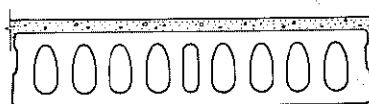
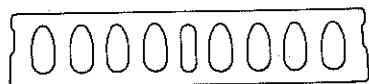


Fig. 2.4.4 Section Properties — normal weight concrete

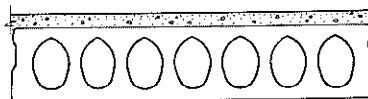
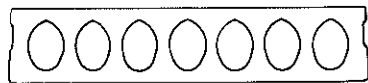
Trade name: Spancrete®

Licensing Organization: Spancrete Machinery Corp., Milwaukee, Wisconsin

Trade name: Standard Spancrete®



Trade name: Ultralight Spancrete®



Section width x depth	Untopped				With 2" topping		
	A in. ²	y _b in.	I in. ⁴	wt psf	y _b in.	I in. ⁴	wt psf
48" x 4"	138	2.00	238	34	3.14	739	59
48" x 6"	189	2.93	762	46	4.19	1,760	71
48" x 8"	259	3.98	1,806	63	5.22	3,443	88
48" x 10"	312	5.16	3,484	76	6.41	5,787	101
48" x 12"	355	6.28	5,784	86	7.58	8,904	111
48" x 15"	370	7.87	9,765	90	9.39	14,351	115

48" x 8"	246	4.17	1,730	60	5.41	3,230	85
48" x 10"	277	5.22	3,178	67	6.58	5,376	92
48" x 12"	316	6.22	5,311	77	7.66	8,410	102

Note: Spancrete is also available in 40" and 60" widths. All sections are not available from all producers. Check availability with local manufacturers.