

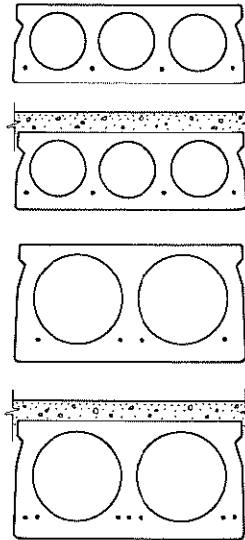
# HOLLOW-CORE SLABS

Fig. 2.4.3 Section properties — normal weight concrete

Flexicore

Trade name: Flexicore®

Licensing Organization: The Flexicore Co. Inc., Dayton, Ohio



Section width × depth	Untopped				with 2" topping		
	A in. <sup>2</sup>	Y <sub>b</sub> in.	I in. <sup>4</sup>	wt psf	Y <sub>b</sub> in.	I in. <sup>4</sup>	wt psf
1'-4" x 6"	55	3.00	243	43	4.23	523	68
2'-0" x 6"	86	3.00	366	45	4.20	793	70
1'-4" x 8"	73	4.00	560	57	5.26	1028	82
2'-0" x 8"	110	4.00	843	57	5.26	1547	82
1'-8" x 10"	98	5.00	1254	61	6.43	2109	86
2'-0" x 10"	138	5.00	1587	72	6.27	2651	97
2'-0" x 12"	141	6.00	2595	73	7.46	4049	98

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