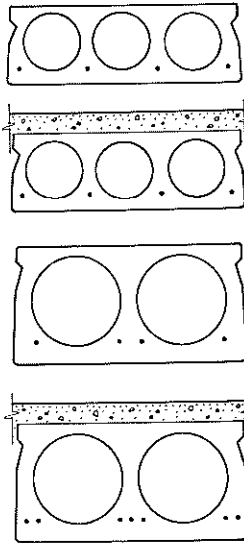


HOLLOW-CORE SLABS

Fig. 2.4.3 Section Properties — normal weight concrete

Flexicore

Trade name: Flexicore®
Licensing Organization: The Flexicore Co. Inc., Dayton, Ohio



Section width 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
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	1,028	82
2'-0" x 8"	110	4.00	843	57	5.26	1,547	82
1'-8" x 10"	98	5.00	1,254	61	6.43	2,109	86
2'-0" x 10"	138	5.00	1,587	72	6.27	2,651	97
2'-0" x 12"	141	6.00	2,595	73	7.46	4,049	98

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