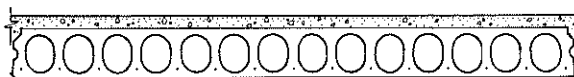
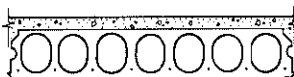
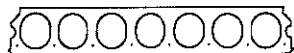


Fig. 2.4.2 Section properties — normal weight concrete

Dynaspan

Trade name: Dynaspan®

Equipment Manufacturers: Dynamold Corporation, Salina, Kansas



Section width x 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
4'-0" x 4"	133	2.00	235	35	3.08	689	60
4'-0" x 6"	165	3.02	706	43	4.25	1543	68
4'-0" x 8"	233	3.93	1731	61	5.16	3205	86
4'-0" x 10"	260	4.91	3145	68	6.26	5314	93
8'-0" x 6"	338	3.05	1445	44	4.26	3106	69
8'-0" x 8"	470	3.96	3525	61	5.17	6444	86
8'-0" x 10"	532	4.96	6422	69	6.28	10712	94
8'-0" x 12"	615	5.95	10505	80	7.32	16507	105

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