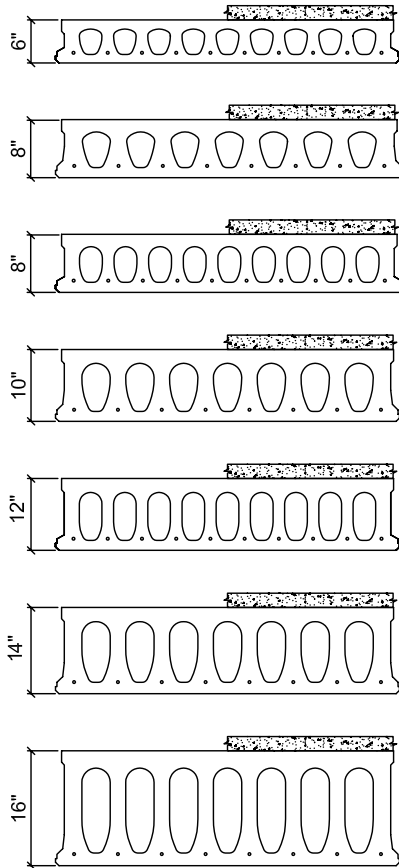


3.7 Hollow-Core Section Properties (cont.)

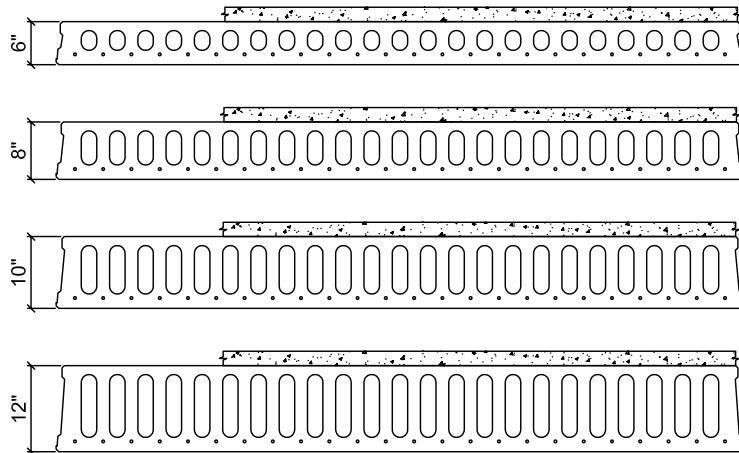
3

Trade name Echo  
 Represented in North & Latin America: CTI Inc., Green Bay, Wisconsin



Section depth x width	Untopped				with 2" topping		
	$A_c$ in. <sup>2</sup>	$y_b$ in.	$I_c$ in. <sup>4</sup>	$wt$ lb/ft <sup>2</sup>	$y_{cb}$ in.	$I_c$ in. <sup>4</sup>	$wt$ lb/ft <sup>2</sup>
6" x 4'-0"	187	3.09	757	47	4.19	2132	72
8" x 4'-0"	235	4.00	1761	59	5.19	3954	84
10" x 4'-0"	262	4.99	3196	66	6.31	6328	91
12" x 4'-0"	296	5.99	5192	75	7.38	9400	100
14" x 4'-0"	324	6.98	7764	82	8.46	13,224	107
16" x 4'-0"	352	7.97	10,986	89	9.18	15,157	114
18" x 4'-0"	396	8.97	15,139	100	10.54	23,527	125
20" x 4'-0"	427	9.95	19,661	107	11.57	30,076	132

6" x 8'-0"	454	2.89	1629	57	3.90	4617	82
8" x 8'-0"	542	3.83	3657	68	4.93	8290	93
10" x 8'-0"	632	4.79	6769	80	5.96	13,349	105
12" x 8'-0"	721	5.75	11,149	91	6.98	20,003	116



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