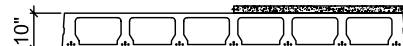
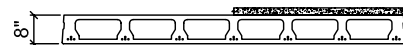
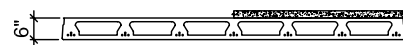


3.7 Hollow-Core Section Properties (cont.)

3

Trade name SpanDeck®
Licensing Organization: Fabcon, Inc., Savage, Minnesota

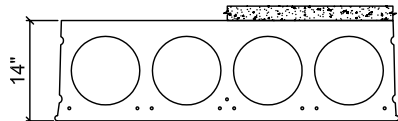
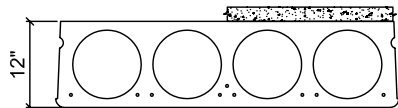
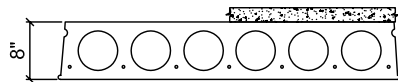
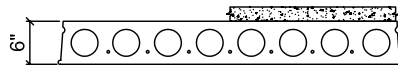


Section		Untopped			with 2" topping		
depth x width	A in. ²	y _b in.	I in. ⁴	wt lb/ft ²	y _{cb} in.	I _c in. ⁴	wt lb/ft ²
6" x 4'-0"	210	2.82	727	55	4.02	1755	80
8" x 4'-0"	246	3.75	1615	62	5.55	2791	87
10" x 4'-0"	261	4.81	2662	68	6.35	4993	93
12" x 4'-0"	298	5.87	5452	75	8.01	7856	100

6" x 8'-0"	407	2.81	1453	53	4.00	3529	78
8" x 8'-0"	477	3.73	3236	60	5.53	5643	85
10" x 8'-0"	507	4.82	5324	66	6.31	10,036	91
12" x 8'-0"	578	5.86	10,909	72	7.98	15,709	97

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

Trade name Ultra-Span
Licensing Organization: Ultra-Span Technologies, Inc. Winnipeg, Manitoba, Canada



Section		Untopped			with 2" topping		
depth x width	A in. ²	y _b in.	I in. ⁴	wt lb/ft ²	y _{cb} in.	I _c in. ⁴	wt lb/ft ²
4" x 4'-0"	154	2.00	247	40	2.98	723	65
6" x 4'-0"	188	3.00	764	49	4.13	1641	74
8" x 4'-0"	214	4.00	1666	56	5.29	3070	81
10" x 4'-0"	259	5.00	3223	67	6.34	5328	92
12" x 4'-0"	289	6.00	5272	75	7.43	8195	100
14" x 4'-0"	378	7.00	9185	98	8.22	12,891	123
H8" x 4'-0"	241	4.00	1779	62	5.10	3126	87

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