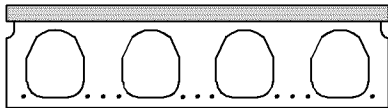
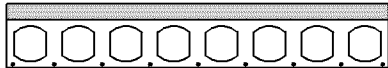


HOLLOW-CORE SLABS

Figure 2.5.1 Section Properties – Normal Weight Concrete

Dy-Core

Trade Name: Dy-Core®
 Equipment Manufacturer: Elematic Inc., Waukesha, Wisconsin



Section width x depth	Untopped				With 2 in. topping		
	A in. ²	y _b in.	I in. ⁴	wt psf	y _b in.	I in. ⁴	wt psf
4'-0" x 6"	142	3.05	661	37	4.45	1,475	62
4'-0" x 8"	193	3.97	1,581	50	5.43	3,017	75
4'-0" x 10"	215	5.40	2,783	56	6.89	4,614	81
4'-0" x 12"	264	6.37	4,773	69	7.89	7,313	94
4'-0" x 15"	289	7.37	8,604	76	9.21	13,225	101

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