

Hebel Lintel

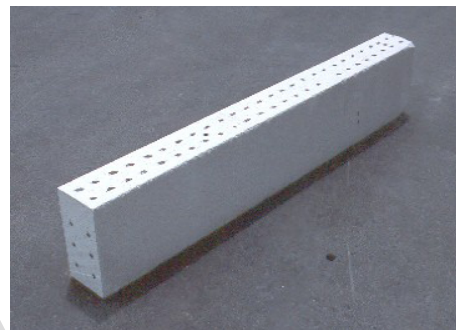
Technical Sheet



Autoclaved Aerated Concrete

Thickness ⁽¹⁾		Length	Clear Span Max	Design Weight ⁽²⁾	
				Height	
in	in*	ft	ft	10"	12"
				lb/piece	lb/piece
4	3.937	4ft 5.15in	3ft 1.40in	53.57	64.29
		5ft 4.96in	4 ft 1.21in	65.48	78.57
		6ft 6.74in	4 ft 11.0in	79.37	95.24
5	4.921	4ft 5.15in	3ft 1.40in	66.97	80.36
		5ft 4.96in	4 ft 1.21in	81.85	98.22
		6ft 6.74in	4 ft 11.0in	99.21	119.05
6	5.906	4ft 5.15in	3ft 1.40in	80.36	96.43
		5ft 4.96in	4 ft 1.21in	98.22	117.86
		6ft 6.74in	4 ft 11.0in	119.05	142.86
7	6.889	4ft 5.15in	3ft 1.40in	93.75	112.50
		5ft 4.96in	4 ft 1.21in	114.59	137.50
		6ft 6.74in	4 ft 11.0in	138.89	166.67
8	7.874	4ft 5.15in	3ft 1.40in	107.14	128.57
		5ft 4.96in	4 ft 1.21in	130.95	157.15
		6ft 6.74in	4 ft 11.0in	158.73	190.48
10	9.843	4ft 5.15in	3ft 1.40in	133.93	160.72
		5ft 4.96in	4 ft 1.21in	163.69	196.43
		6ft 6.74in	4 ft 11.0in	198.42	238.10
12	11.81 1	4ft 5.15in	3ft 1.40in	160.72	192.86
		5ft 4.96in	4 ft 1.21in	196.43	235.72
		6ft 6.74in	4 ft 11.0in	238.10	285.72

*Exact dimension,
(1) Nominal dimension, (2) Values consider material's moisture content.



Length: 4 ft 5.15 in (1.35 mt)
5 ft 4.96 in (1.65 mt)
6 ft 6.74 in (2.00 mt)

Height: 10 in (0.25 mt)
and 12 in (0.30 mt)

AAC-6:
Design Weight ⁽³⁾: 44.95 lb/ft³
Minimum Compressive Strength = 870 lb/in²

