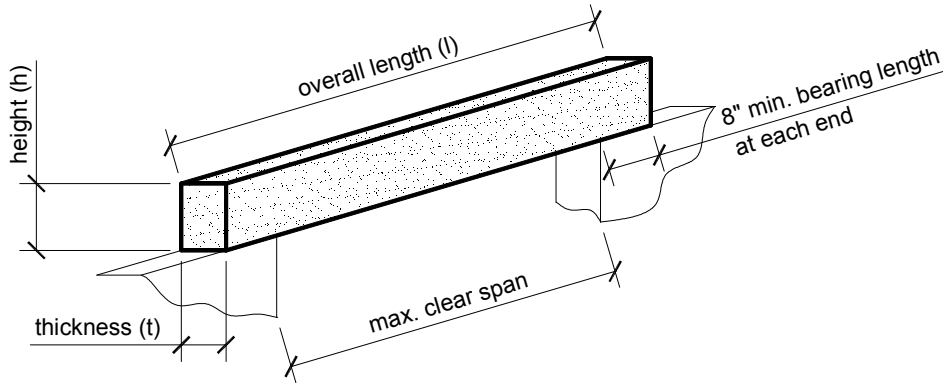


HEBEL AAC Lintels Allowable Design Loads



Lintel Size t x h x l	Length	Maximum Clear Span Opening	Allowable Superimposed Uniform Load (lbs./ft.)
8" x 12" x 72"	6'-0"	4'-8"	950
8" x 12" x 96"	8'-0"	6'-8"	540
8" x 12" x 120"	10'-0"	8'-8"	327
8" x 24" x 72"	6'-0"	4'-8"	2157
8" x 24" x 96"	8'-0"	6'-8"	1446
8" x 24" x 120"	10'-0"	8'-8"	1138

Notes:

1. For lengths not shown, use the allowable superimposed uniform load for the next longest lintel length shown.
2. All lintels meet or exceed 1/360 vertical deflection at the allowable loads indicated.
3. Loads indicated above are for uniform loading condition only on simply supported span. For concentrated loads contact Hebel Technical Services Department.
4. Allowable superimposed uniform loads listed are vertical loads. Horizontal loads applied simultaneously, such as wind loads in exterior walls, must be resisted by other means (e.g., jamb reinforcing with horizontally spanning panels/blocks, bond beams, bracing, or anchorage to building structure).
5. Above lintels can be made in 10" and 12" thicknesses using allowable superimposed uniform loads from table above.
6. The self-weight of the Hebel lintels can be calculated using 46 pcf.
7. Information subject to change without notice. Refer to Xella Aircrete North America website below for most current information.