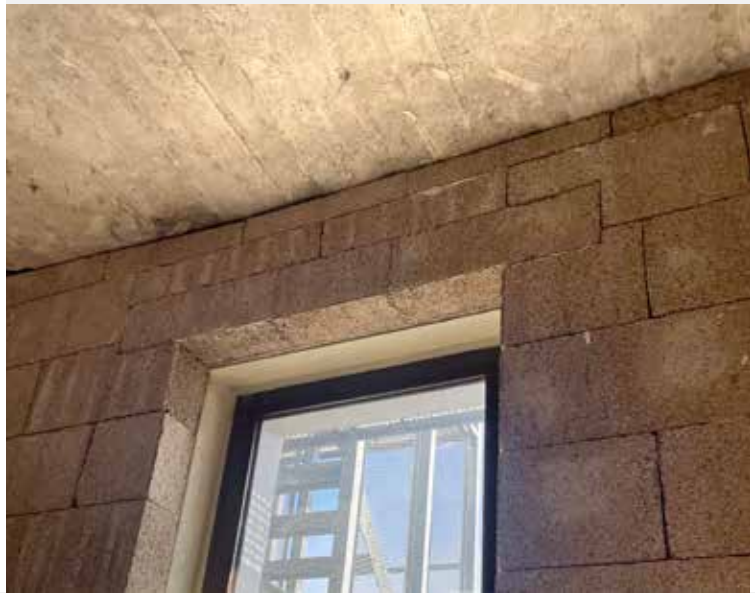


Lintels

IsoHemp lintels are prefabricated hemp concrete lintels strengthened by a reinforced concrete centre used for door and window openings in hemp block masonry construction. They are ideally suited for new build and interior and exterior renovations. They enable the elimination of thermal bridges and the achievement of an encompassing and continuous insulating envelope IsoHemp lintels are available in 9cm, 12cm, 15cm, 20cm and 30cm and in various lengths.

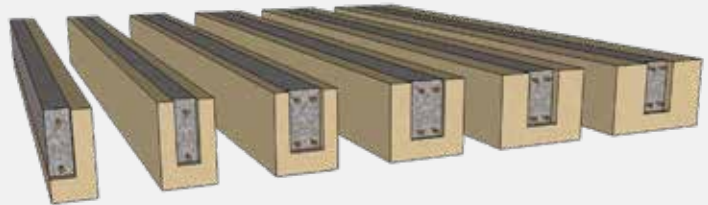
How to choose your lintel?

The lintel supports the masonry above the opening that's been created. According to the vault principle, the IsoHemp lintel only takes on the triangular load of the masonry ($P\Delta$).



Advantages

- Suppression of thermal bridges
- Identical and continuous support for the final render
- Saves time on-site
- Quick and easy implementation



Packaging

	Availabilities
Sale	By unit and on order
Availability period	15 working days
Storage	3 months/exterior
Storage life	2 years/covered

References	Window opening max. (cm)	Dimensions (cm)			Weight max. (kg)	Handling hooks*
		L (Length)	t (Thickness)	h (Height)		
9 cm thickness						
LIN09-120-20	80	120	9	20	31	no
LIN09-160-20	120	160	9	20	42	no
LIN09-200-20	160	200	9	20	52	no
LIN09-240-20	180	240	9	20	63	no
12 cm thickness						
LIN12-120-20	80	120	12	20	35	no
LIN12-160-20	120	160	12	20	46	no
LIN12-200-20	160	200	12	20	58	no
LIN12-240-20	180	240	12	20	69	no
15 cm thickness						
LIN15-120-20	80	120	15	20	51	no
LIN15-160-20	120	160	15	20	68	no
LIN15-200-20	160	200	15	20	85	yes
LIN15-240-20	180	240	15	20	102	yes
LIN15-300-20	240	300	15	20	127	yes
20 cm thickness						
LIN20-120-20	80	120	20	20	69	yes
LIN20-160-20	120	160	20	20	92	yes
LIN20-200-20	160	200	20	20	115	yes
LIN20-240-20	180	240	20	20	139	yes
LIN20-300-20	240	300	20	20	173	yes
25 cm thickness						
LIN25-120-20	80	120	25	20	75	yes
LIN25-160-20	120	160	25	20	100	yes
LIN25-200-20	160	200	25	20	125	yes
LIN25-240-20	180	240	25	20	150	yes
LIN25-300-20	240	300	25	20	187	yes
30 cm thickness						
LIN30-120-20	80	120	30	20	80	yes
LIN30-160-20	120	160	30	20	107	yes
LIN30-200-20	160	200	30	20	134	yes
LIN30-240-20	180	240	30	20	160	yes
LIN30-300-20	240	300	30	20	201	yes

* From 70kg the lintels are equipped with hooks for easy handling.

IsoHemp SA declines all responsibility for misinterpretation of this table. If in doubt, please contact the IsoHemp technical department.