



TRANSPORTATION GUIDE



With this document we would like to give assistance to the loading of the 3 most common truck types (90 m³ and 120 m³ semi-trailer, 120 m³ truck with trailer).













packaging unit (p.u.)*



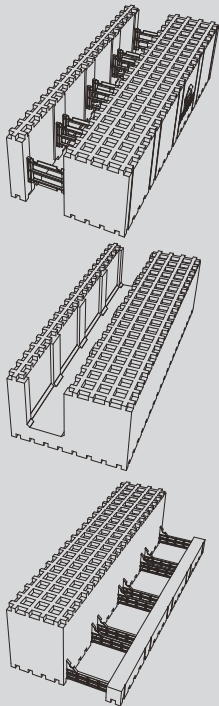
total load

|  |  |  |  |  |  |  |  |  |
|--|---|---|---|---|--|---|---|---|
| IsoteQ® product type | packaging unit size | piece/p.u. | amount/p.u. | weight**/p.u. | p.u./load | piece/load | amount/load | weight**/load |
| IsoteQ® NORMAL wall element | 1,02x1,02x ±1,29m | 20 pc. | 5 m² | ± 12,90 kg | 52 p.u. | 1040 pc. | 260 m² | ± 670,8 kg |
| IsoteQ® NORMAL lintel element | 1,02x1,02x ±0,78m | 12 pc. | 12 lm | ± 12,07 kg | 52 p.u.*** | — | — | — |
| IsoteQ® NORMAL ring element | 1,02x0,57x ±1,04m | 12 pc. | 12 lm | ± 4,61 kg | 52 p.u.*** | — | — | — |
| IsoteQ® PLUS wall element | 1,02x1,02x ±1,29m | 15 pc. | 3,75 m² | ± 14,33 kg | 52 p.u. | 780 pc. | 195 m² | ± 745,16 kg |
| IsoteQ® PLUS lintel element | 1,02x1,02x ±1,04m | 12 pc. | 12 lm | ± 14,10 kg | 52 p.u.*** | — | — | — |
| IsoteQ® PLUS ring element | 1,02x0,73x ±1,04m | 12 pc. | 12 lm | ± 8,36 kg | 52 p.u.*** | — | — | — |
| IsoteQ® EXTRA wall element | 1,06x1,02x ±1,29m | 15 pc. | 3,75 m² | ± 19,02 kg | 52 p.u. | 780 pc. | 195 m² | ± 989,04 kg |
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| IsoteQ® PASSIV wall element | 1,22x1,02x ±1,29m | 15 pc. | 3,75 m² | ± 23,72 kg | 52 p.u. | 780 pc. | 195 m² | ± 1.233,44 kg |
| IsoteQ® PASSIV lintle element | 1,22x1,02x ±1,04m | 12 pc. | 12 lm | ± 21,60 kg | 52 p.u.*** | — | — | — |
| IsoteQ® PASSIV ring element | 1,02x1,02x ±1,04m | 12 pc. | 12 lm | ± 15,86 kg | 52 p.u.*** | — | — | — |
| IsoteQ® PROFESSIONAL ceiling block | 0,80x0,58x ±1,23m | 6 pc. | 2,25 m² | ± 7,93 kg | 132 p.u. | 792 pc. | 297 m² | ± 1.046,76 kg |

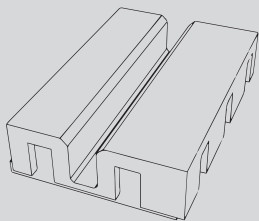
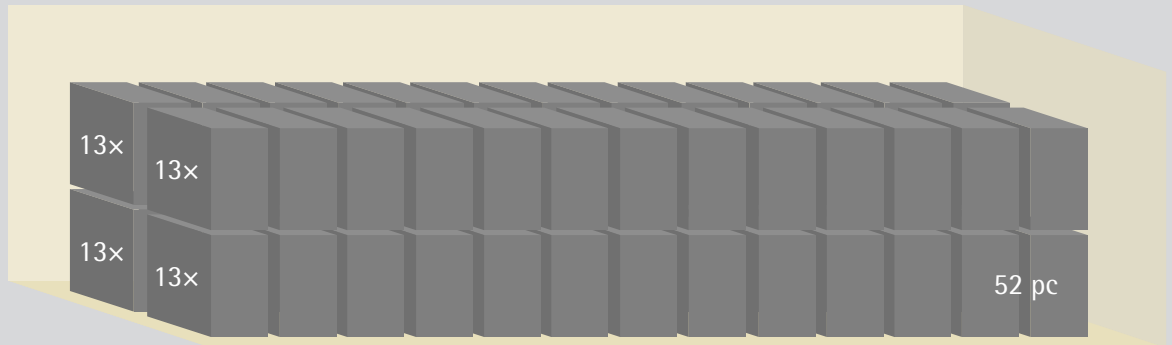
*Our products are strapped and packed in foil with cardboard edge protection. Our products can be delivered only in UNOPENED packaging units. To avoid the products accidental damage during transportation, we CAN NOT open the packaging units.

**The weight datas are calculated with dried elements without pentane, which are ready to use.

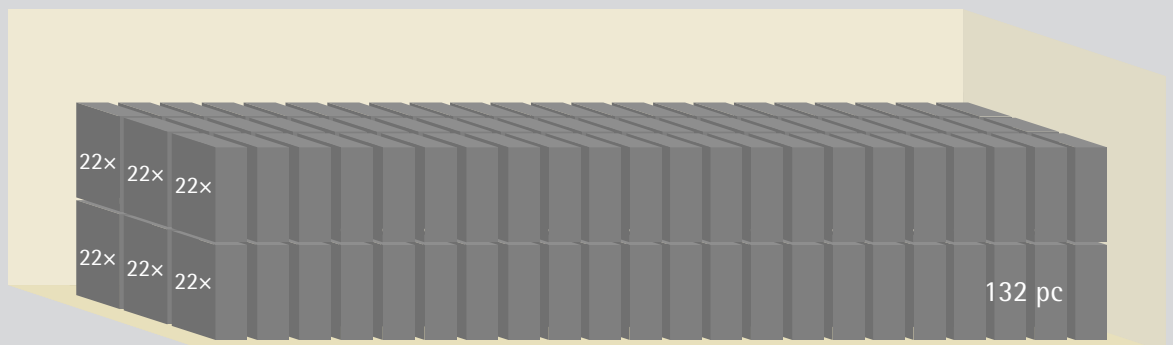
*** Should be transported with wall elements from the same type. The order and delivery of these elements as a separate load is not typical. The data of "packaging unit/load" should be interpreted with wall elements and ring elements together.



**Loading order
relating to wall-, lintel- and ring element packaging units**



**Loading order
relating to Professional ceiling element packaging units**














packaging unit (p.u.)*



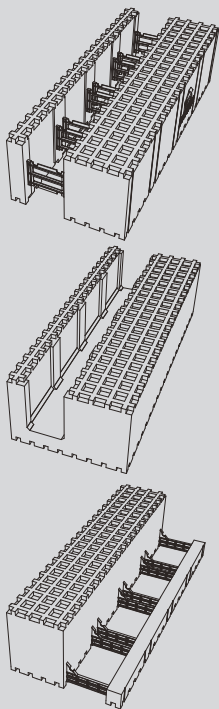
total load

|  |  |  |  |  |  |  |  |  |
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| IsoteQ® NORMAL wall element | 1,02x1,02x ±1,29m | 20 pc. | 5 m ² | ± 12,90 kg | 56 p.u. | 1120 pc. | 280 m ² | ± 722,40 kg |
| IsoteQ® NORMAL lintel element | 1,02x1,02x ±0,78m | 12 pc. | 12 lm | ± 12,07 kg | 56 p.u.*** | — | — | — |
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| IsoteQ® PLUS wall element | 1,02x1,02x ±1,29m | 15 pc. | 3,75 m ² | ± 14,33 kg | 56 p.u. | 840 pc. | 210 m ² | ± 802,48 kg |
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| IsoteQ® PASSIV lintle element | 1,22x1,02x ±1,04m | 12 pc. | 12 lm | ± 21,60 kg | 56 p.u.*** | — | — | — |
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| IsoteQ® PROFESSIONAL ceiling block | 0,80x0,58x ±1,23m | 6 pc. | 2,25 m ² | ± 7,93 kg | 144 p.u. | 864 pc. | 324 m ² | ± 1.141,92 kg |

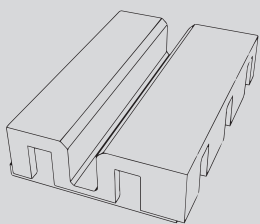
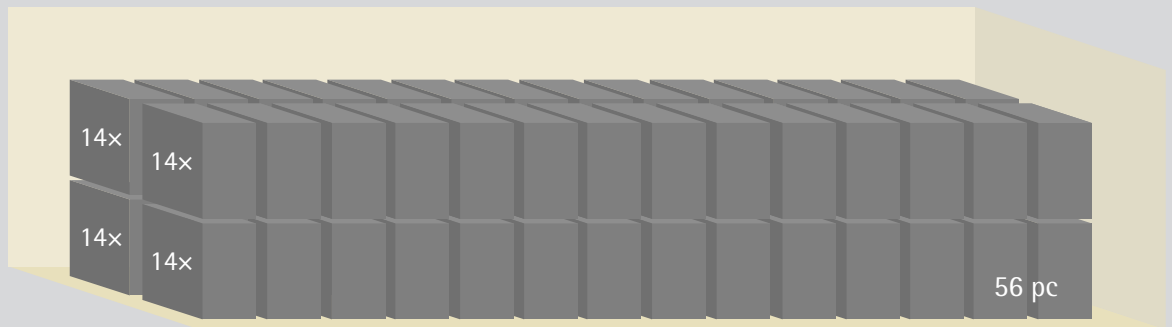
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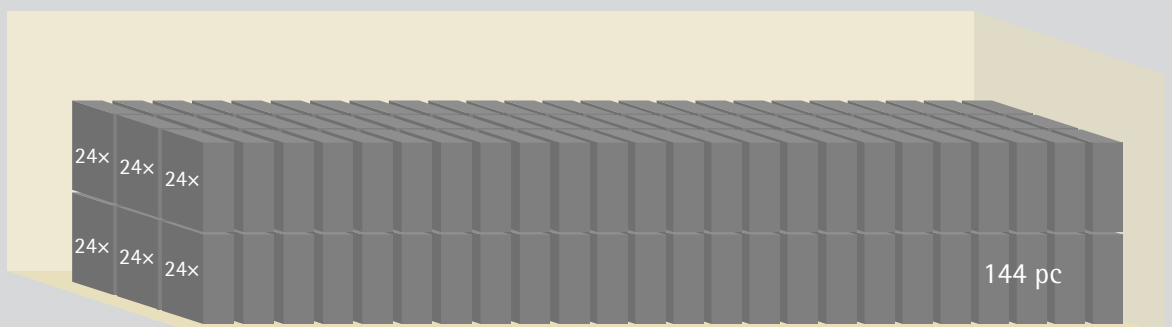
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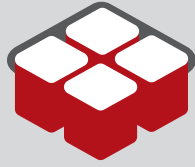
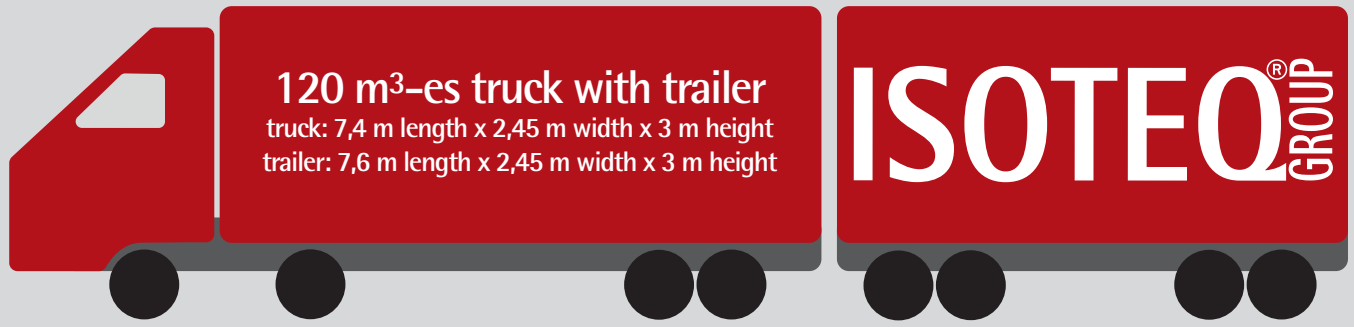


**Loading order
relating to wall-, lintel- and ring element packaging units**



**Loading order
relating to Professional ceiling element packaging units**














packaging unit (p.u.)*



total load

|  |  |  |  |  |  |  |  |  |
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| IsoteQ® PLUS wall element | 1,02x1,02x ±1,29m | 15 pc. | 3,75 m ² | ± 14,33 kg | 56 p.u.**** | 840 pc. | 210 m ² | ± 802,48 kg |
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| IsoteQ® PROFESSIONAL ceiling block | 0,80x0,58x ±1,23m | 6 pc. | 2,25 m ² | ± 7,93 kg | 150 p.u.***** | 900 pc. | 337,5 m ² | ± 1.189,50 kg |

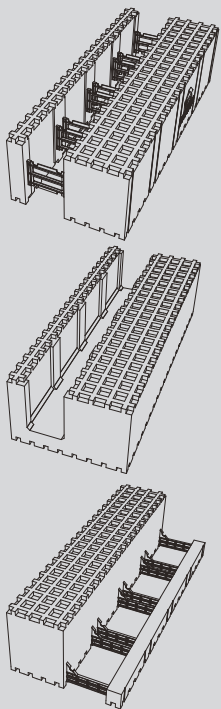
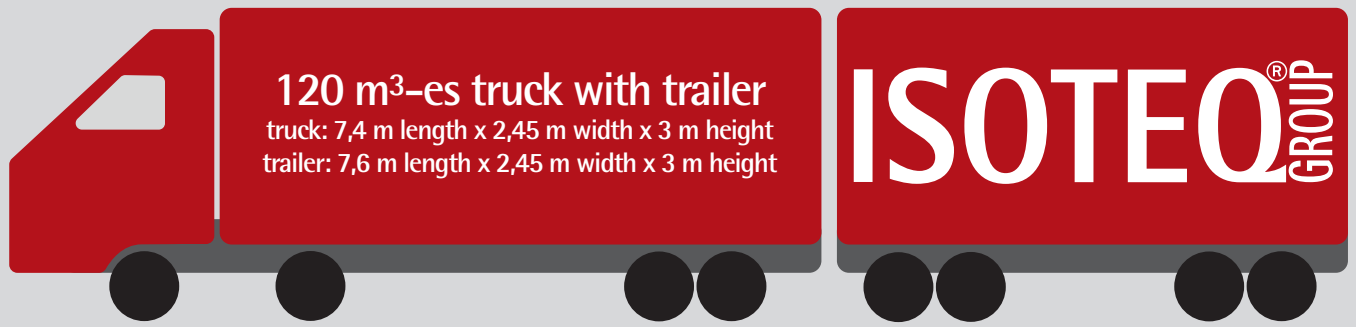
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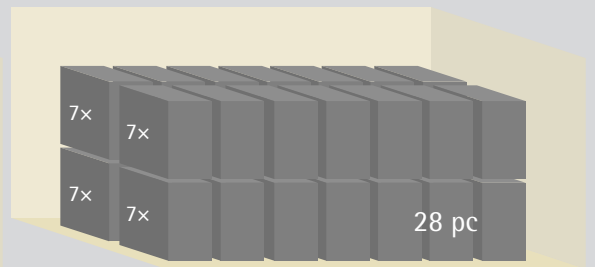
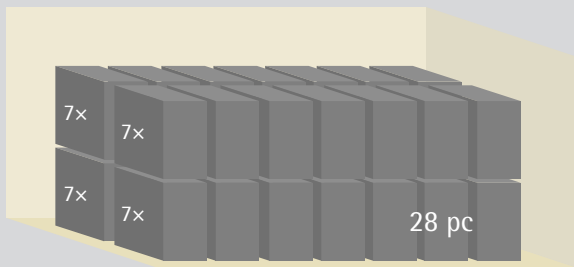
*** Should be transported with wall elements from the same type. The order and delivery of these elements as a separate load is not typical. The data of "packaging unit/load" should be interpreted with wall elements and ring elements together.

****In the case of wall element, lintel element and ring element: 28 packaging units on the truck + 28 packaging units on the trailer.

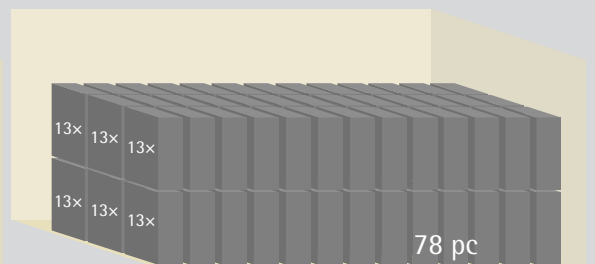
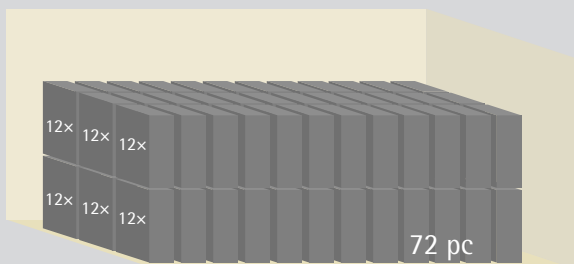
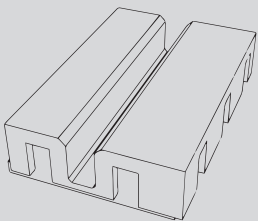
*****In the case of ceiling block: 72 packaging units on the truck + 78 packaging units on the trailer.



**Loading order
relating to wall-, lintel- and ring element packaging units**



**Loading order
relating to Professional ceiling element packaging units**



IsoteQ® Auxiliary elements



packaging unit (p.u.)*



total load

| IsoteQ® product type | packaging unit size | piece/p.u. | amount/p.u. | weight**/p.u. | p.u./load | piece/load | amount/load | weight**/load |
|-------------------------|---------------------|------------|-------------|---------------|---|------------|-------------|---------------|
| IsoteQ® Closing element | 1,20x0,80x±0,60m | 200 pair | 200 pair | ± 8,40 kg | The ordered amount of auxiliary elements is usually minimal compared to the total load; they can be put on the top of the bigger packaging units. | | | |
| IsoteQ® Raising element | 1,00x0,253x±0,67m | 50 pc. | 50 lm | ± 4,15 kg | The ordered amount of auxiliary elements is usually minimal compared to the total load; they can be put on the top of the bigger packaging units. | | | |

*The closing elements are packed in cardboard boxes, the raising elements are packed in foil. Our products can be delivered only in UNOPENED packaging units. To avoid the products accidental damage during transportation, we CAN NOT open the packaging units.

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Contact us and ask for our discounted delivery quotation!

isoteq@isoteq.hu · <http://isoteq.eu/contact2019/>



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