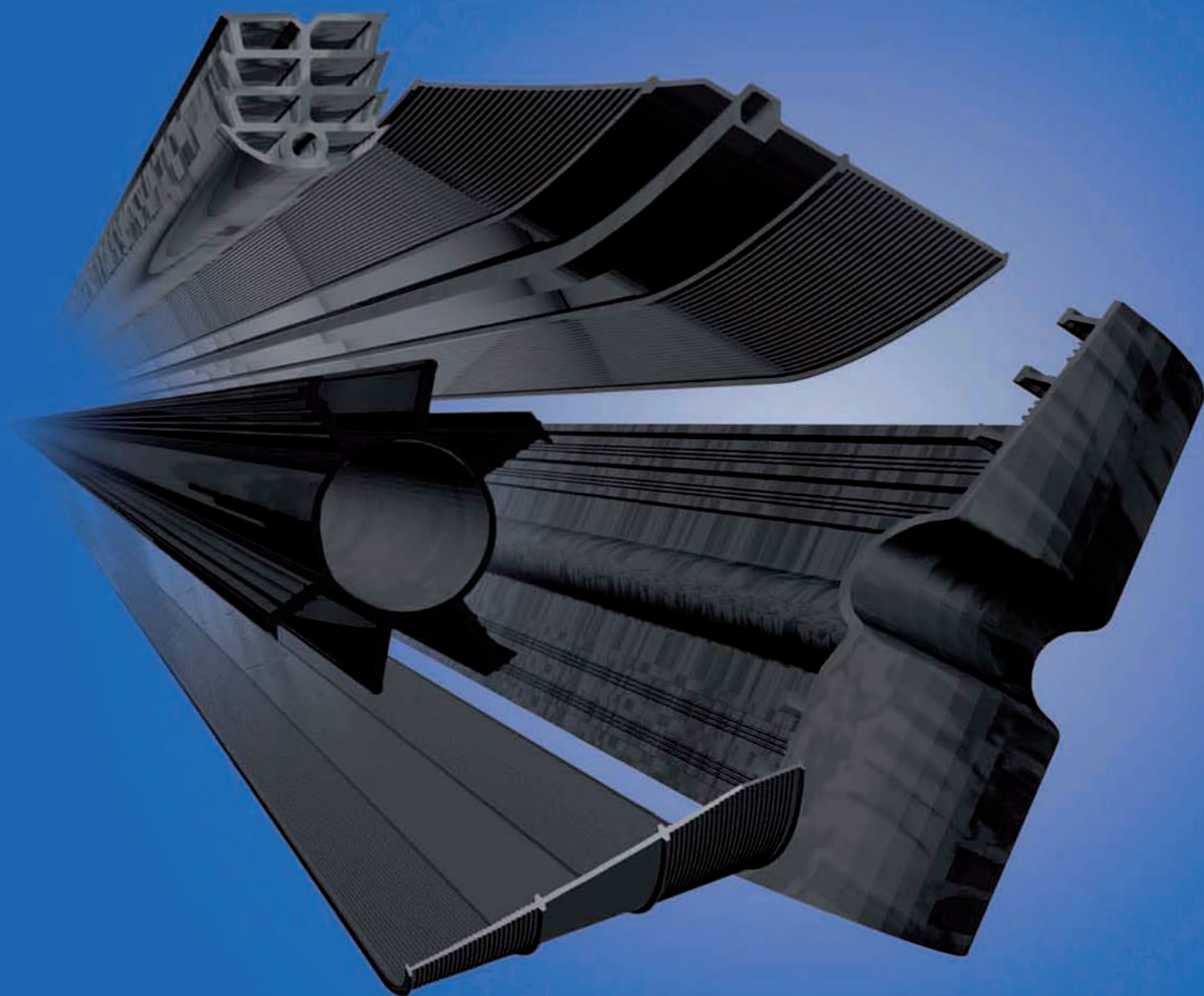
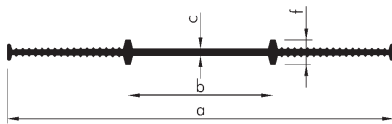


PVC-VUUGILINDID  
monoliitbetooni töö- ja  
deformatsioonivuukide  
tihendamiseks



## Töövugilindid Besaflex®

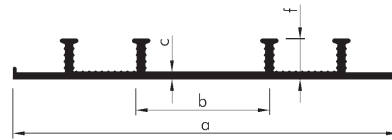
Värvus: must, rulli pikkus: 25 m



### SISEMINE TÖÖVUGILINT

| Tüüp  | Kogulaius<br><b>a</b> | Liikumislaius<br><b>b</b> | Paksus<br><b>c</b> | Ribi kõrgus<br><b>f</b> |
|-------|-----------------------|---------------------------|--------------------|-------------------------|
| A 150 | 150                   | 45                        | 3,0                | 3,0                     |
| A 200 | 200                   | 70                        | 3,0                | 3,0                     |
| A 240 | 240                   | 80                        | 3,5                | 3,5                     |
| A 320 | 320                   | 110                       | 4,5                | 4,5                     |
| A 500 | 150                   | 6,0                       | 6,0                | 20                      |

Mõõdud millimeetrites



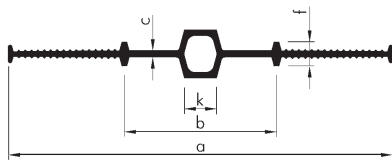
### PINDMINE TÖÖVUGILINT

| Tüüp      | Kogulaius<br><b>a</b> | Liikumislaius<br><b>b</b> | Paksus<br><b>c</b> | Ankrud<br>Kõrgus <b>f</b> | Arv |
|-----------|-----------------------|---------------------------|--------------------|---------------------------|-----|
| AA 200    | 200                   | 80                        | 3,5                | 20                        | 4   |
| AA 250    | 240                   | 90                        | 4,0                | 25                        | 4   |
| AA 320    | 320                   | 110                       | 4,0                | 25                        | 6   |
| AA 500/35 | 500                   | 120                       | 4,5                | 35                        | 8   |

Mõõdud millimeetrites

## Deformatsioonivuugilindid Besaflex®

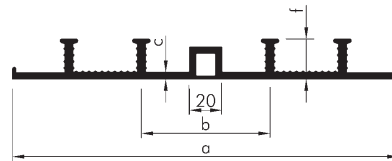
Värvus: must, rulli pikkus: 25 m



### SISEMINE DEFORMATSIOONIVUUGILINT

| Tüüp  | Kogulaius<br><b>a</b> | Liikumislaius<br><b>b</b> | Paksus<br><b>c</b> | Ribi kõrgus<br><b>f</b> | Vuugi laius<br><b>k</b> |
|-------|-----------------------|---------------------------|--------------------|-------------------------|-------------------------|
| D 150 | 150                   | 70                        | 3,0                | 10                      | 10                      |
| D 200 | 200                   | 90                        | 3,5                | 15                      | 10                      |
| D 240 | 240                   | 90                        | 4,0                | 15                      | 20                      |
| D 320 | 320                   | 110                       | 5,0                | 15                      | 20                      |
| D 500 | 500                   | 150                       | 6,0                | 20                      | 20                      |

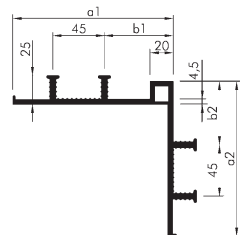
Mõõdud millimeetrites



### PINDMINE DEFORMATSIOONIVUUGILINT

| Tüüp      | Kogulaius<br><b>a</b> | Liikumislaius<br><b>b</b> | Paksus<br><b>c</b> | Ankrud<br>Kõrgus <b>f</b> | Arv |
|-----------|-----------------------|---------------------------|--------------------|---------------------------|-----|
| AD 200    | 200                   | 80                        | 3,5                | 20                        | 4   |
| AD 250    | 240                   | 90                        | 4,0                | 25                        | 4   |
| AD 320    | 320                   | 110                       | 4,0                | 25                        | 6   |
| AD 500/35 | 500                   | 120                       | 4,5                | 35                        | 8   |

Mõõdud millimeetrites



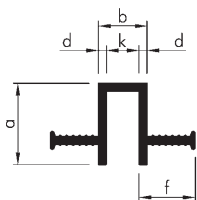
### PINDMINE DEFORMATSIOONIVUUGILINT

| Tüüp      | Kogulaius<br><b>a</b> | Liikumislaius<br><b>b</b> | Paksus<br><b>c</b> | Ankrud<br>Kõrgus <b>f</b> | Arv |
|-----------|-----------------------|---------------------------|--------------------|---------------------------|-----|
| AD 200    | 200                   | 80                        | 3,5                | 20                        | 4   |
| AD 250    | 240                   | 90                        | 4,0                | 25                        | 4   |
| AD 320    | 320                   | 110                       | 4,0                | 25                        | 6   |
| AD 500/35 | 500                   | 120                       | 4,5                | 35                        | 8   |

Mõõdud millimeetrites

## Deformatsioonivuuki paigaldatavad profiilid Besaflex®

Värvus: hall, rulli pikkus: 25 m



| Tüüp     | Kõrgus<br><b>a</b> | Vuugi laius<br><b>b</b> | Sisemine laius<br><b>k</b> | Paksus<br><b>d</b> | Ankrud<br>Kõrgus <b>f</b> | Arv |
|----------|--------------------|-------------------------|----------------------------|--------------------|---------------------------|-----|
| FV 30/20 | 50                 | 30                      | 20                         | 5,0                | 25                        | 2   |

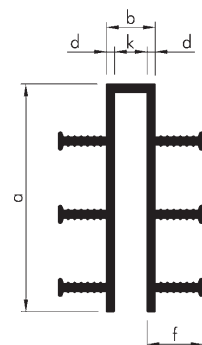
Mõõdud millimeetrites

| Tüüp       | Kõrgus<br><b>a</b> | Vuugi laius<br><b>b</b> | Sisemine laius<br><b>k</b> | Paksus<br><b>d</b> | Ankrud<br>Kõrgus <b>f</b> | Arv |
|------------|--------------------|-------------------------|----------------------------|--------------------|---------------------------|-----|
| FV 30/20/3 | 140                | 30                      | 20                         | 5,0                | 25                        | 6   |

Mõõdud millimeetrites

| Tüüp       | Kõrgus<br><b>a</b> | Vuugi laius<br><b>b</b> | Sisemine laius<br><b>k</b> | Paksus<br><b>d</b> | Ankrud<br>Kõrgus <b>f</b> | Arv |
|------------|--------------------|-------------------------|----------------------------|--------------------|---------------------------|-----|
| FV 30/30/2 | 95                 | 30                      | 20                         | 5,0                | 25                        | 4   |

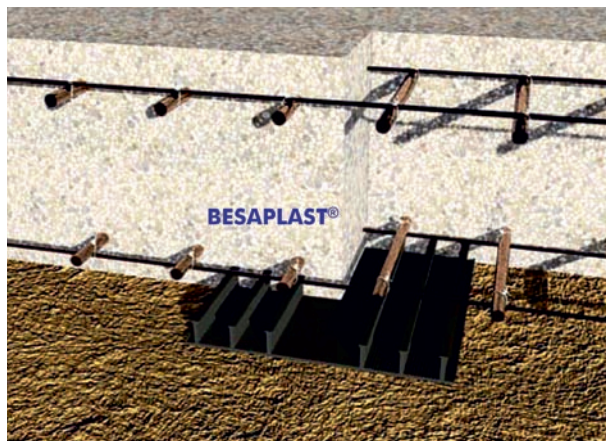
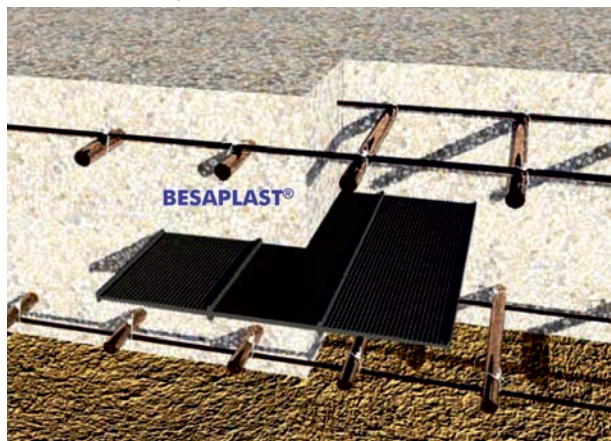
Mõõdud millimeetrites



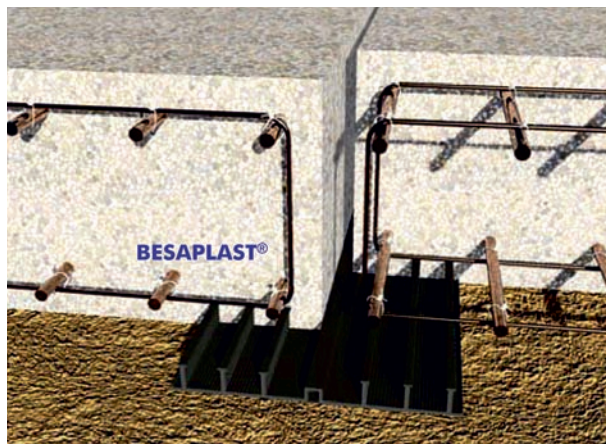
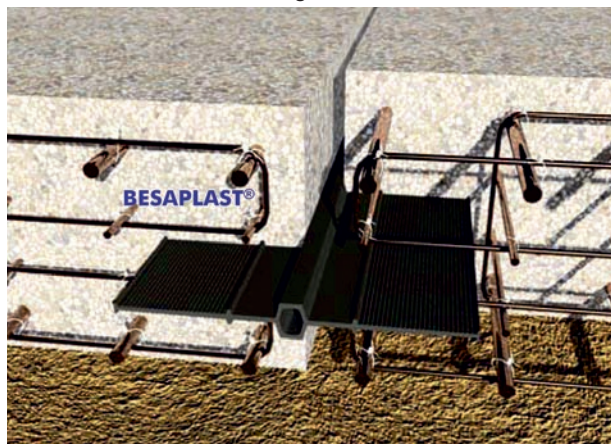
### Füüsikalised omadused:

|                                         |                       |
|-----------------------------------------|-----------------------|
| Tõmbetugevus DIN EN ISO 527-2           | > 8 N/mm <sup>2</sup> |
| Pikenemine purunemisel DIN EN ISO 524-2 | > 275%                |
| Kõvadus DIN 53505                       | > 75 + 5              |

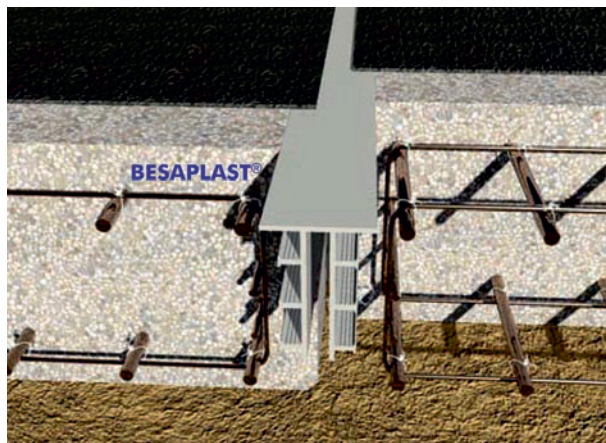
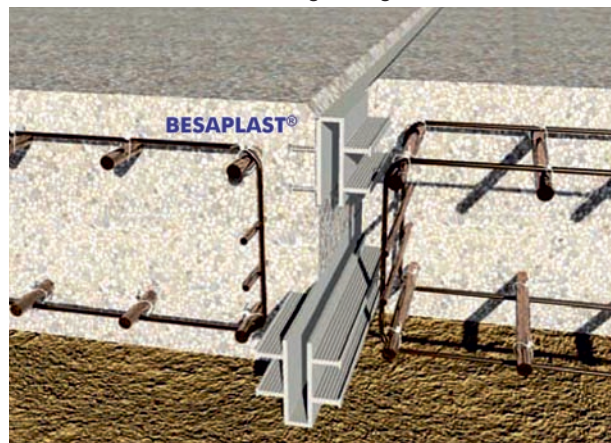
Töövuukide vuugilindid



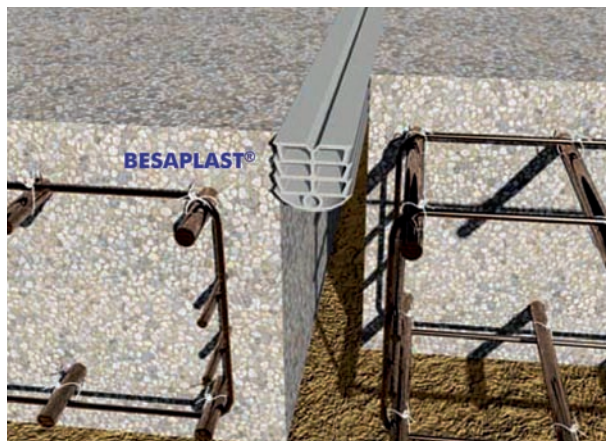
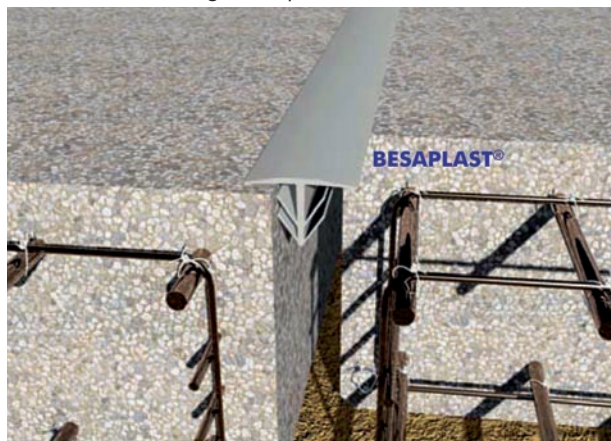
Deformatsioonivuukide vuugilindid



Deformatsioonivuukide kattega vuugilindid

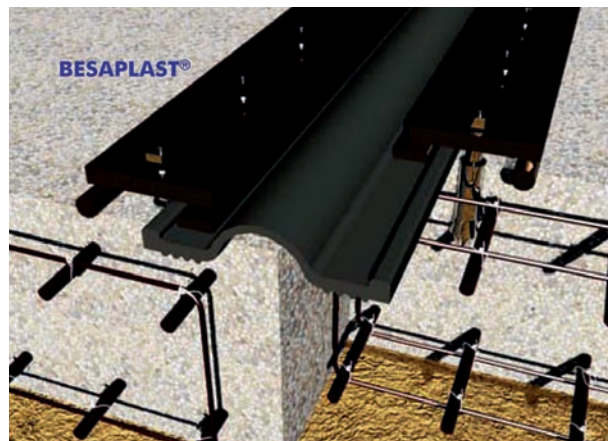
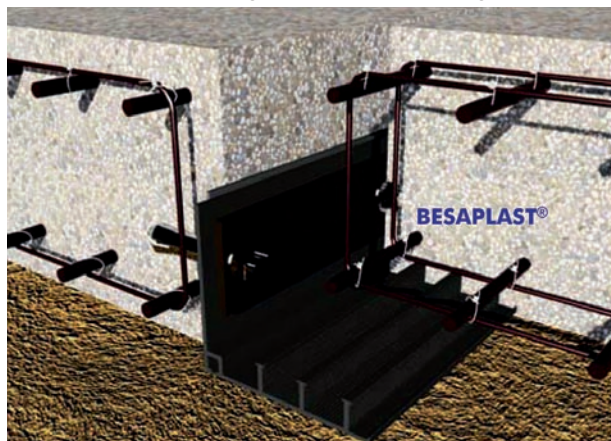


Deformatsioonivuugi surveprofiilid



# Besaplast® vuugilindid

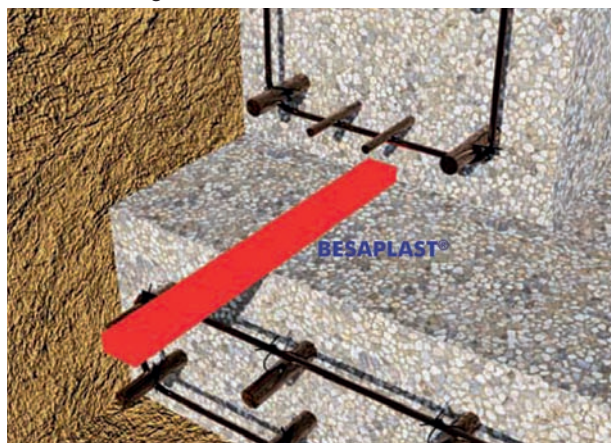
Mehhaanilise kinnitusega deformatsioonivuugilindid



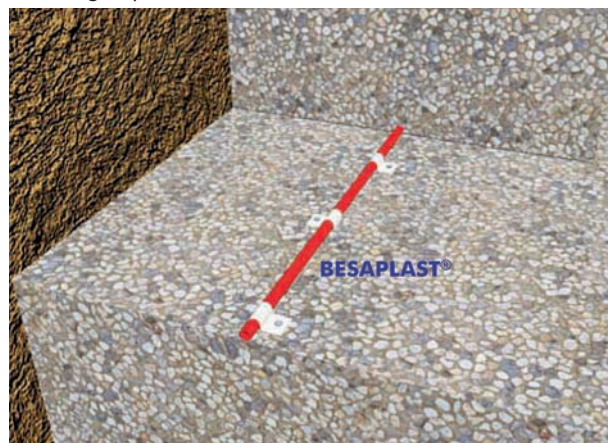
Torukujuline mahukahanemivuugi lint



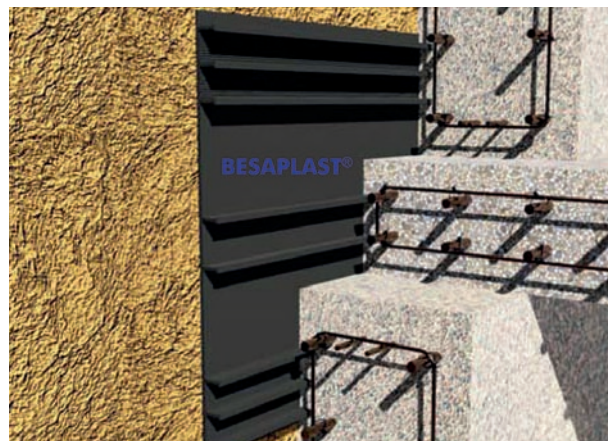
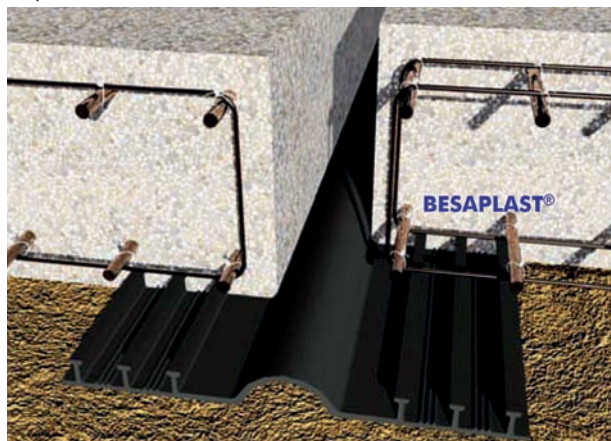
Paisuv töövuugilint



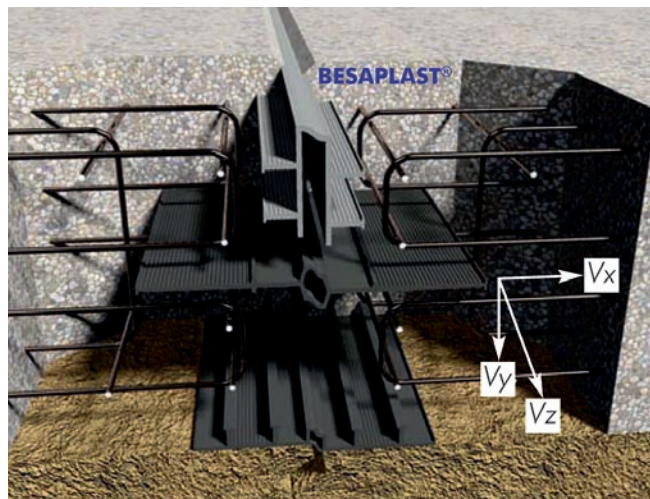
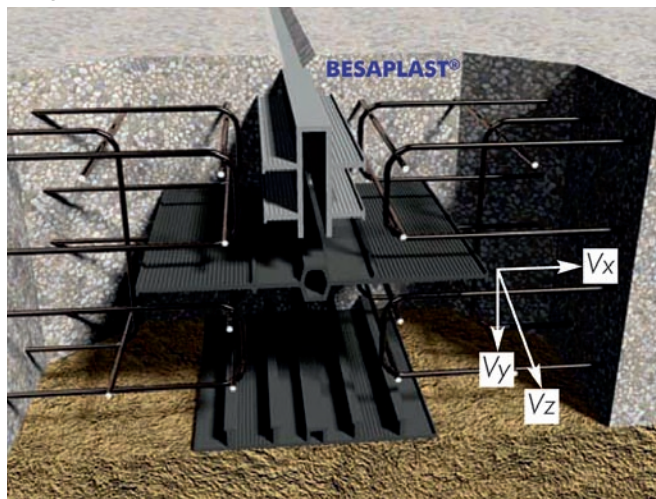
Töövuugi injektioonivoolik



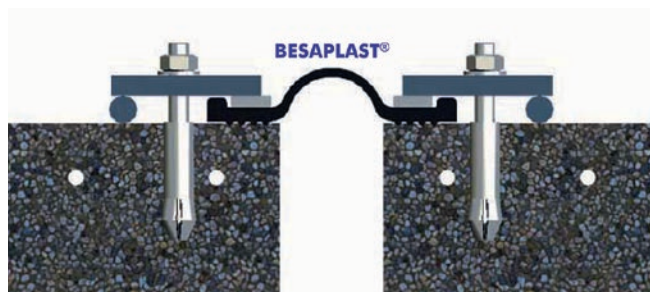
Eriprofiilid



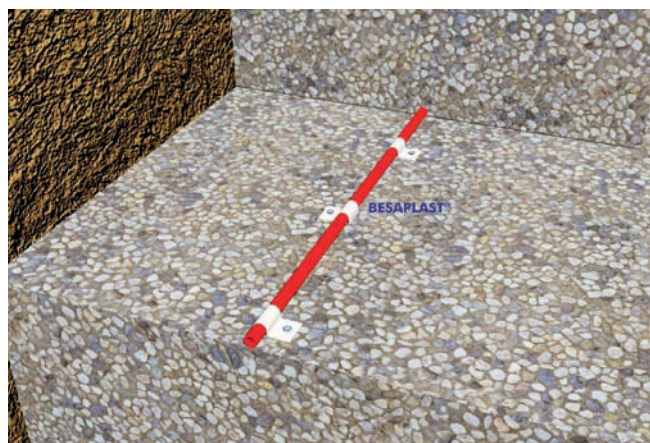
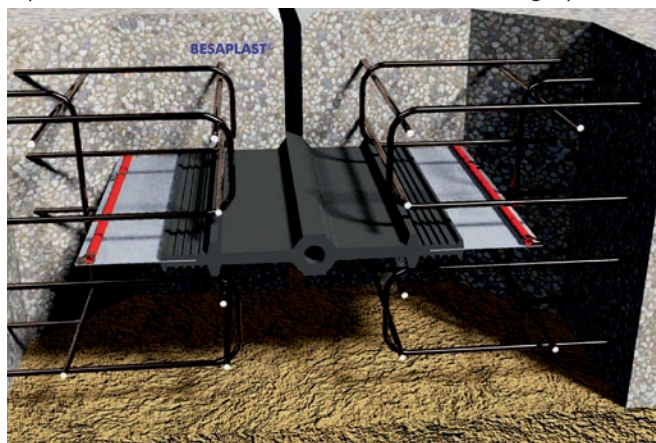
## Vuugilintide dimensioneerimine



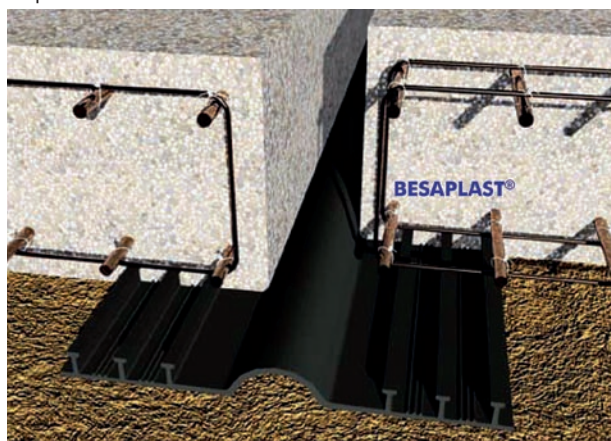
## Montaaziankrutega deformatsioovuugilindi kinnitus



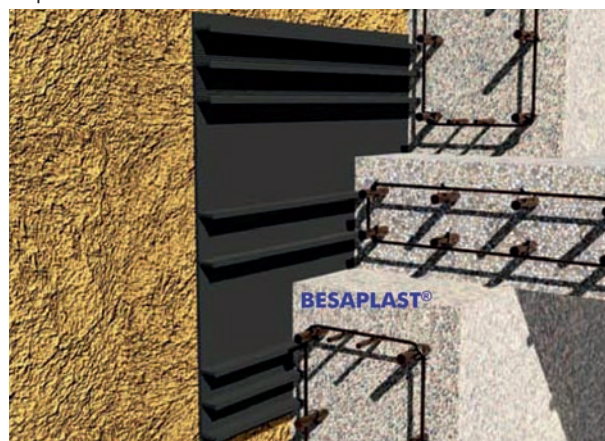
## Injektsioonivooliku kasutamine deformatsioonivuugis ja töövuugis



## Eriprofiilid



## Eriprofiilid

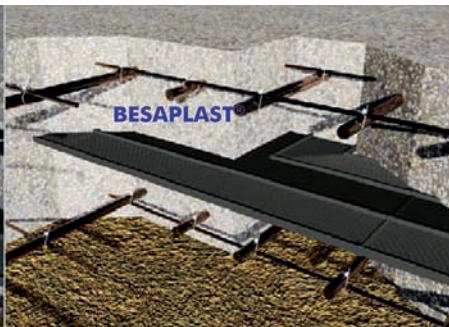


# Besaplast® vuugilintide ühenduselemendid

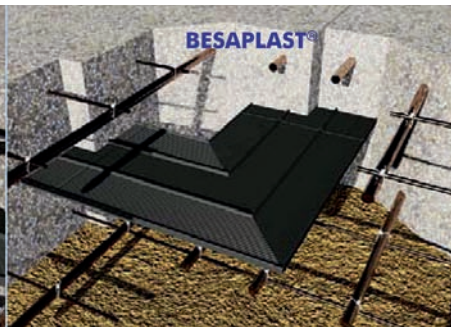
1. kuju / lame-X



2. kuju / lame-T



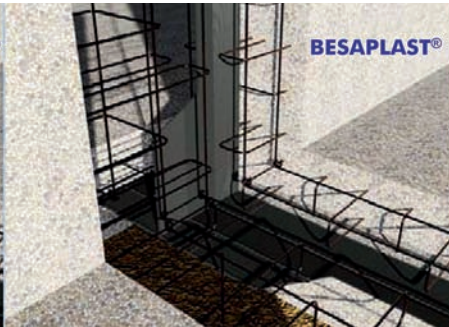
3. kuju / lame-L



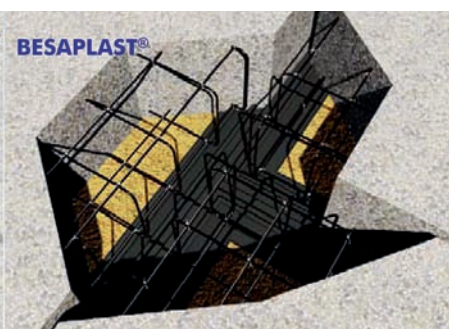
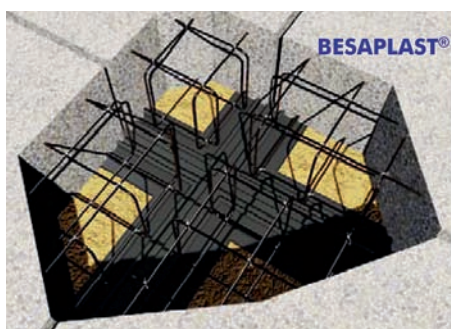
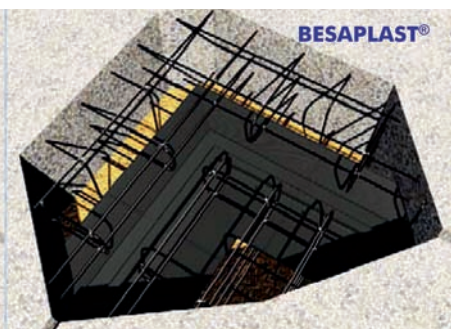
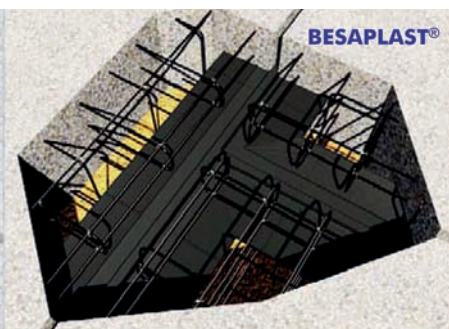
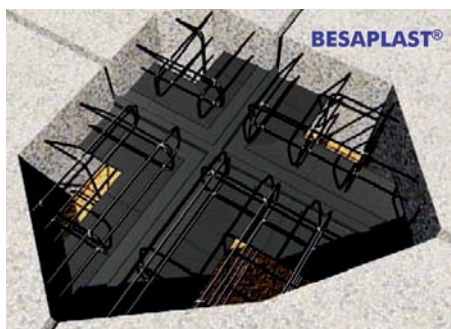
4. kuju / vertikaalne-X

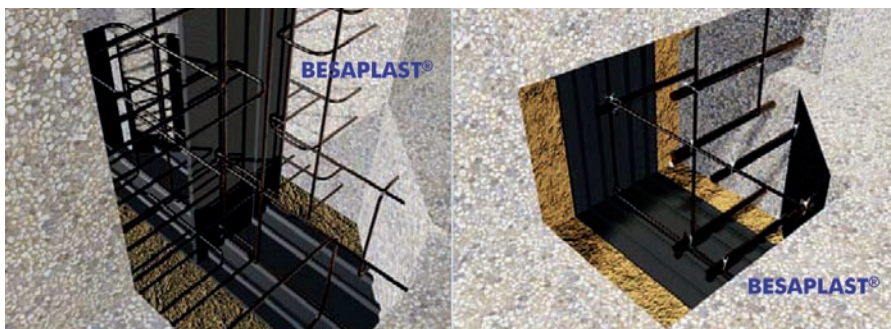
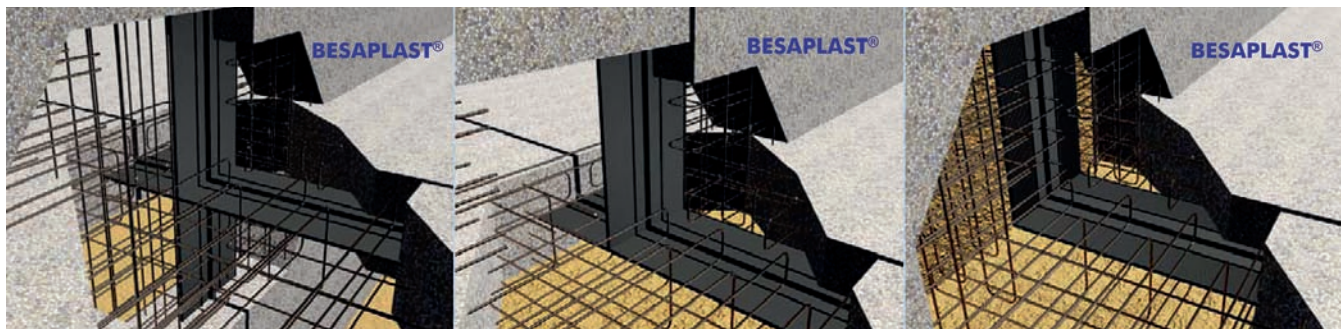


5. kuju / vertikaalne-T



6. kuju / vertikaalne-L

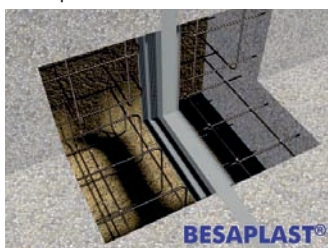




## Besaplast® vuugilintide ühenduselemendid

Deformatsioonivuukide kattega vuugilintide ühendusprofiilid.

1. kuju / lame-X



2. kuju / lame-T



3. kuju / lame-X

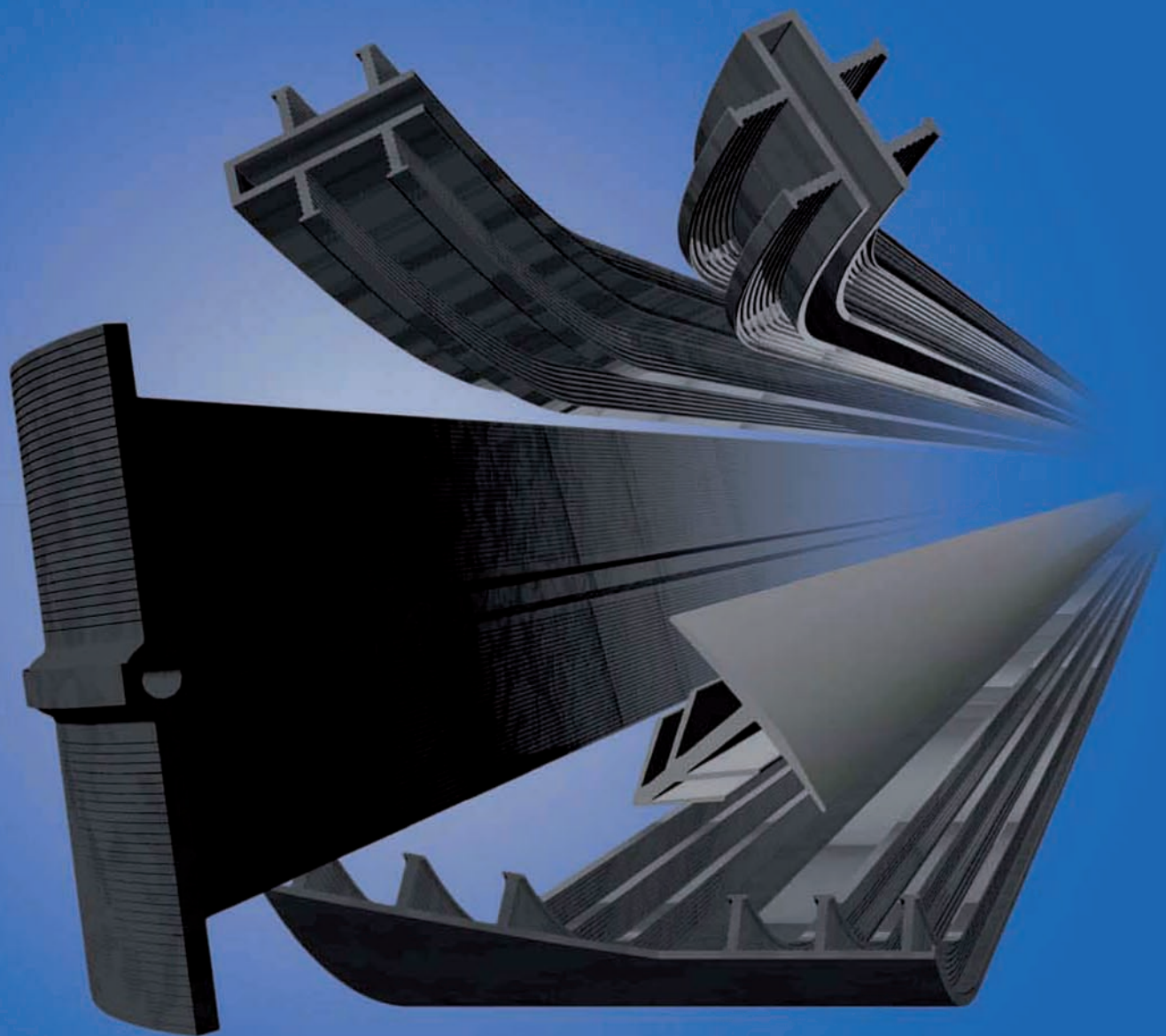


4. kuju / lame-X



5. kuju / lame-T





Esindaja Eestis:

**OÜ Langeproon Inseneriehitus**

Käo tn.52/1, Tallinn 11311

Tel. 6552 502 Faks 6551 469

[info@langeproon.ee](mailto:info@langeproon.ee)

[www.langeproon.ee](http://www.langeproon.ee)