## Innovative new products that improve existing solutions

### Flexible pipe hanging system

Used for fastening sewer lines and pipe assemblies underground and under floor slabs in buildings.

These are typically buildings built on soft ground that require hanging installed pipes. The product is a perfect fit for that, but is also ideal for quickly installing pipes under ceilings in multi-story buildings.

Addresses several issues with traditional solutions, including:

- Assembly speed ... 60-80 pieces per hour
- Cost-effectiveness ... Half the price of existing systems
- Environmental impact
  - ... CO2 neutral electricity · 100% recyclable
- Thermally conductive ... No condensation
- **Ergonomics** ... Comfortable, tool-free installation

Sold and used in Danish construction for years



>> We chose Dansk Byggekomponent's hanging solution in connection with a major construction project in Nordhavnen. In the construction of the sewer, a 40 cm layer of stone was to be laid in which the sewer was to lie.

After we received the hanging solution, a test was carried out on a section of pipe that was not to be used. The pipe was laid on top of the rock layer and then the pipe was run over with a 1.5 T mini-excavator and a small vibratory plate compactor. The hanging was unchanged, and we have used Dansk Byggekomponent's hanging solution ever since.

Not only does the hanging function well, the speed of work and financial benefit are significantly greater than the hanging solutions we have used before.

Ole Nielsen, Projektleder, MT Højgaard A/S



Production and warehousing in Denmark provide a secure supply chain for all of Europe.

Our products are tested at the Danish Technological Institute. This ensures safety and security for the user.

> Tested by: TEKNOLOGISK INSTITUT



Produced at a Danish factory with CO2 neutral electricity.

FARUM GYDEVEJ 67-69 · 3520 FARUM · DENMARK · +45 22 72 22 00 · INFO@DBK-APS.DK

Dansk Byggekomponent ApS develops and manufactures affordable mass-produced products for use in buildings in soil, concrete, and sewerage since 2019.

# Innovative new products that improve existing solutions

## **Reliable insulation hanging**

Used for fastening 300- and 400-mm Styrofoam/EPS under floor slabs in buildings.

These are typically buildings built on soft ground that require insulation hanging. Here, the product prevents air gaps from forming between the insulation and the concrete floor, solving a problem we in construction have not had a good solution for.

The product has the following advantages:

- Assembly speed ... 400 pieces per hour
- Cost-effectiveness ... Only need 1.38 per m2
- Environmental impact
- ... CO2 neutral electricity 100% recyclable
- Strength ... Pull-out strength 42 kg!
- Ergonomics ... Easy to assemble while standing up

Quick to assemble using the included bits



- >> We have been dealing with Dansk Byggekomponent (DBK) ApS for several years now, and in my opinion their products fulfill an important but overlooked function in Danish construction, namely the hanging of sewer pipes and various installations under buildings.
  - The products are affordable and also easy/quick to install = lower total cost for our customers
  - Rapid delivery time »Just in time deliveries«
  - High level of service

René Dalgaard, Produktchef, Brødrene A & O Johansen A/S



Production and warehousing in Denmark provide a secure supply chain for all of Europe. Our products are tested at the Danish Technological Institute. This ensures safety and security for the user.

> Tested by: TEKNOLOGISK INSTITUT



Produced at a Danish factory with CO2 neutral electricity.



FARUM GYDEVEJ 67-69 · 3520 FARUM · DENMARK · +45 22 72 22 00 · INFO@DBK-APS.DK

Dansk Byggekomponent ApS develops and manufactures affordable mass-produced products for use in buildings in soil, concrete, and sewerage since 2019.