

DESCRIPTION



The new AZ Diest hospital spans four floors and covers a total area of 21,600 m², including underground parking for cars and bicycles. A skybridge connects the new building to the existing campus on Statiestraat.

Designed as a “community hospital,” the new facility integrates healthcare into the heart of the city. A public cafeteria, spaces for local services like home care consultation, and proximity to schools strengthen its role in the community.

AZ Diest

Location: Diest, Belgium

Contractor: Alheembouw

DETAILS

■ SECTOR:

Hospital

■ PRODUCTS:

KBSCL
KLLI60

■ DATE: 2025

The surgical department features seven operating rooms—five for general procedures and two for minor surgeries.

Sustainability is a core focus of the project. The building achieves an energy score of 56, surpassing requirements, and includes triple glazing, solar panels, green roofs, and geothermal heating. Rainwater is collected for toilet flushing and managed through an advanced overflow system into landscaped swales.

Atkore’s cable management solutions play a key role in supporting the hospital’s critical infrastructure, ensuring safety, efficiency, and long-term reliability.

CHALLENGES



One of the main challenges during the construction of the new hospital was the limited ceiling space, which had to accommodate a complex mix of technical installations, including both HVAC and electrical systems. Coordinating these installations within tight spatial constraints required precise planning and execution. For the cable management systems specifically, it was critical to select the right accessories and mounting solutions to ensure proper installation without interfering with other infrastructure.

SOLUTION



To help ensure a successful installation, Atkore provided on-site support and expert advice tailored to the project's specific needs. By working closely with the installation teams, Atkore was able to recommend the right products and accessories suited to the challenging ceiling space and technical requirements. This hands-on approach, combined with the timely delivery of high-quality cable management solutions, contributed to a smooth and efficient installation process.

