Drainage solutions for renovation, properties and new builds

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Press release

Contemporary renovation, modern new build or functional commercial construction? Every structural situation requires a different drainage solution. The family-run company Dallmer provides suitable solutions for every area - including reliable fire protection and effective protection against rising capillary moisture at the floor drain.

1) Refurbishment down to the smallest detail. For floor structures from 55 mm.

In Germany, seven million private bathrooms are in need of renovation, with over half of all bathrooms being more than 15 years old. Many renovation projects face the challenge of low installation heights. Flat floor drains offer a solution to this: with its flat "Plan" floor drains from the DallDrain family for point drainage and the DallFlex family for linear drainage, the drainage specialist can cover low floor structures from 55 m upwards. As a modular system, both systems are always designed according to the same principle. This ensures maximum processing reliability. In addition, they can be combined with a variety of different attachments.

The mechanical odor trap is a practical addition for flat floor drains. Based on a magnetic closing mechanism, it works without a sealing water seal and thus permanently and reliably prevents unpleasant odors. Following its proven use in the DallDrain system, the mechanical odor trap is now available as an option for the DallFlex 2.0 shower channel system.

Floor-level showers - even if there is no gravity drainage

Another drainage solution that is ideal for renovations is the Connect active drainage system from Dallmer and Jung Pumpen. Until now, the retrofitting of a floor-level shower in existing buildings has often required intervention in the pipe system, as the planned floor drain is often located below the existing wastewater pipe. The Connect active drainage system with integrated pump offers the solution to the slope problem and saves the need for costly pipework renovation.

2) Plan objects. Efficient. Safe. According to standards.

In public buildings, in the tourism or healthcare sector and in residential construction: planning in these areas is particularly complex and constantly changing. In addition to the safe drainage of a wide variety of drainage points, fire and noise protection are just as important as design requirements.

Maximum fire protection. Minimum effort.

If a fire breaks out, flames, smoke and heat can spread very quickly via the wastewater pipes and set fire to other floors. For this reason, special requirements are placed on fire protection in public buildings or residential complexes. The solution for the best possible fire protection in the drainage area is provided by the new Dallmer fire protection elements for vertical drain bodies. They meet all the necessary requirements and fire resistance classes.

Saves time and money in commercial construction: DallFlex 115 floor drain

Changing building standards and legal requirements for energy saving require higher floor structures. Developed specifically for 115 mm installation heights, the DallFlex 115 floor drain covers all standards for level-access showers. The two shower channels CeraFloor Pure and CeraWall Pure are the popular and cost-effective add-on variant for this in commercial construction.

3) New building. Well thought out from the start.

Anyone planning and building a new home has a lot of freedom. Even when designing the bathroom. Basic decisions are based on personal design requirements. Dallmer offers a wide range of options.

Future-proof solution for thinner coverings

The construction industry is increasingly focusing on thinner coverings from 6 mm. Whether thin-layer trowel floors, ceramic tiles or natural stone: the enhanced DallFlex 2.0 drainage system offers maximum design freedom for floor-level showers and enables the installation of very thin materials from 6 mm. Architects, planners and installers alike benefit from the new flexibility and installation reliability.

CeraFloor Inividual Neo: Invisible functionality. Creative freedom.

Dallmer has also responded to the trend towards ever thinner tiles with the new tileable shower channel CeraFloor Individual Neo. It is perfect for a wide range of tile and ceramic coverings as well as natural stone. With its minimalist look, it integrates homogeneously and almost invisibly into the shower surface. This opens up new creative design possibilities for architects and planners. As a counterpart to the CeraFloor Individual Neo positioned in the shower area, the CeraWall Individual Neo offers a perfect wall solution. With its purist design and discreet wall upstand, it blends almost invisibly into the transition between the wall and floor.

Bituminous sleeve: flexible protection against rising damp

Is protection against capillary moisture required at the floor drain in the area of components in contact with the ground? Then the new bituminous sleeves from Dallmer can be to reliably protect the structure from rising capillary moisture. A major advantage: the new bituminous sleeves mean that the drain bodies no longer need to be incorporated into the concrete slab. This eliminates increased planning effort and additional work steps such as chiseling, shuttering recesses and subsequent pouring. They can also be installed in just a few steps. The new bituminous sleeves are available as accessories within the DallDrain family in nominal widths of DN 50 and DN 100.

More information on the products mentioned:

dallmer.com

This press kit also contains press releases on all new products with additional images .