

Tender text

b/s/t Emergency Overflow, rectangular, made of PE or PP, with high drainage capacity

Quantity: pieces

b/s/t Emergency overflow with rectangular cross-section, made of impact-resistant, UV-stabilized PP or PE, with base plate, dimensions available in custom sizes, 5 mm wall thickness, plastic pipe and base plate welded together, installation height (emergency overflow) as specified, angled base plate available upon request, including factory-installed, system-compatible polyolefin-based connection sleeve compatible with roofing membrane, supply, installation, and fastening.

Width B: mm (maximum 1000 mm)

Height H: mm (minimum 80 mm)

Length L: mm (maximum 1000 mm)

Connection collar (manufacturer / type):

Note:

Quotations and manufacturing of custom components are only available based on drawings.

Emergency overflows must be positioned to ensure the safe drainage of excess water from the entire roof.

Technical and planning specifications for the installation of flat roof drains can be found in the standards DIN EN 12056 (January 2001 edition) and DIN 1986-100 (May 2008 edition).

When planning emergency overflows, the regionally expected normal rainfall intensity $r_{5.5}$ and the regionally expected 100-year rainfall intensity $r_{5.100}$, as specified in the KOSTRA database of the German Meteorological Service, must be taken into account.