



COLLECTION SYSTEMS FOR TRUCKS

For environmental protection - collection systems

Collection systems in accordance with the German Water Resources Act (WHG) are used for protection against soil and water contamination when handling fuels, chemicals and other substances hazardous to water. They can be used in all locations where the above-mentioned substances are stored or handled.

Implementation

- ✓ Uncoated collection systems for all media that are not aggressive to concrete.
- ✓ Coated version for media that attack concrete, for surfaces exposed to very high mechanical loads with additional plating.
- ✓ B+F vehicle trays can be equipped with a wide variety of connection options and materials (HDPE or stainless steel) to meet the drainage requirements.
- ✓ Drainage channels are covered with grating that can be driven on (SLW 60).

Collecting container

Application: For securing tank depots and facilities.

Dimensions / Weights: Containers made of one piece with external dimensions of up to 5 m wide, 12 m long and 1.5 m high, which do not exceed a total weight of 50 tonnes.



Drainage surfaces

Application: Surface drainage according to German Water Resources Act in tank storages and chemical plants.

Dimensions / Weights: Dimensions and weights are realised on an order-specific basis, like the surfaces.



High-quality concrete

Collection systems from B+F Lauchhammer are manufactured exclusively from high-quality reinforced concrete (C35/45 FDE in accordance with DIN 1045-2) and can be coated or lined in the factory (when using substances that are highly aggressive to concrete or are diffusing).



COLLECTION SYSTEMS FOR TRUCKS

Delivery programme

Our delivery programme includes collection systems in accordance with the German Water Resources Act (WHG), both for rail and road vehicles.

Type	Name	Length (mm)	Wide (mm)	Height (mm)
LR	Longitudinal channel	8000	4000	410
TR	T-channel	8000	4000	410
ME	Centre inlet	8000	4000	410

Advantages

- ✓ Simplified authorisation procedure
- ✓ Assurance of quality requirements through factory production
- ✓ Weather-resistant coatings already in the factory
- ✓ Delivery with all manufacturer's declarations and quality certificates
- ✓ Quick and easy installation on a subgrade created on site
- ✓ German Water Resources Act (WHG) approval



About us

B+F Beton- und Fertigteilgesellschaft mbH Lauchhammer manufactures high-quality precast reinforced concrete elements. For over 30 years, our company has specialized in the development, manufacture, delivery and installation of precast concrete elements for a wide range of applications in supply and disposal, transportation, environmental protection, communication, object protection and civil engineering. We are pleased to assist you.

Information on collection systems



Concrete parts product overview

