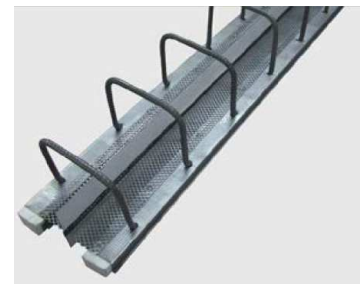


Technical Data Sheet

Stabox® F rebar connection system

Stabox® F rebar connection system made of a **Stabox®** rebar connector and integrated **Fradiflex®** coated metal water stop.



Product

Description	Stabox® F rebar connection system is made of a metal box with integrated Fradiflex® coated metal water stop and mild steel stirrups.
Uses	Stabox® F rebar connection system provides an ideal solution for a strong connection of reinforced concrete elements and built-in construction cold joint waterstop
Characteristics / advantages	<p>The Fradiflex® metal water stop is tested up to 5 bar pressure (50m water column) by the Technical University of Munich. It can be used up to 2bar water pressure, according to ETA-approval.</p> <p>Stabox® rebar connector complies with German directorate requirements and is “KOMO” certified. The product is subject to regular external production monitoring protocols.</p>

Test Reports (available upon request)

Approvals / Standards	<p>Fradiflex® metal water stop</p> <p>European Technical Assessment ETA-15/0912 of 7 March</p> <p>2016 CE Declaration of Performance (DoP)</p> <p>Stabox® rebar connection</p> <p>German product conformity “Ü” and Dutch “KOMO” compliance</p>
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Product Data

Appearance	The Stabox® F rebar connection system is an assembly of Fradiflex® metal water stop and Stabox® rebar connection system.
Packaging	Standard length of Stabox® F rebar connection: 1,20 m or 1,25 m. Customized lengths available upon request.

Storage	12 months from date of production at max. 35 °C. Store in a dry place and keep off from humidity.
Material Properties	The Fradiflex [®] metal water stop is made of a fully coated galvanized metal sheet (width 100mm x 1,5mm thick). The Stabox [®] rebar connection is made of a profiled metal box, reinforcement steel stirrups and end cap.

Disclaimer / Notes:

All technical data stated in this TDS are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control. Recommendations with regard to product application given in the present technical data sheet for practical assistance of product users are based on our experience and our present scientific and practical body of knowledge. These recommendations, however, are given without engagement and do not establish a contractual relationship or subsidiary duties. These recommendations do not relieve users of their liability and of their own responsibility to test, whether our product is adequate for the intended purpose of application. Please refer to the latest edition of this Technical Data Sheet on our web presence www.maxfrank.com