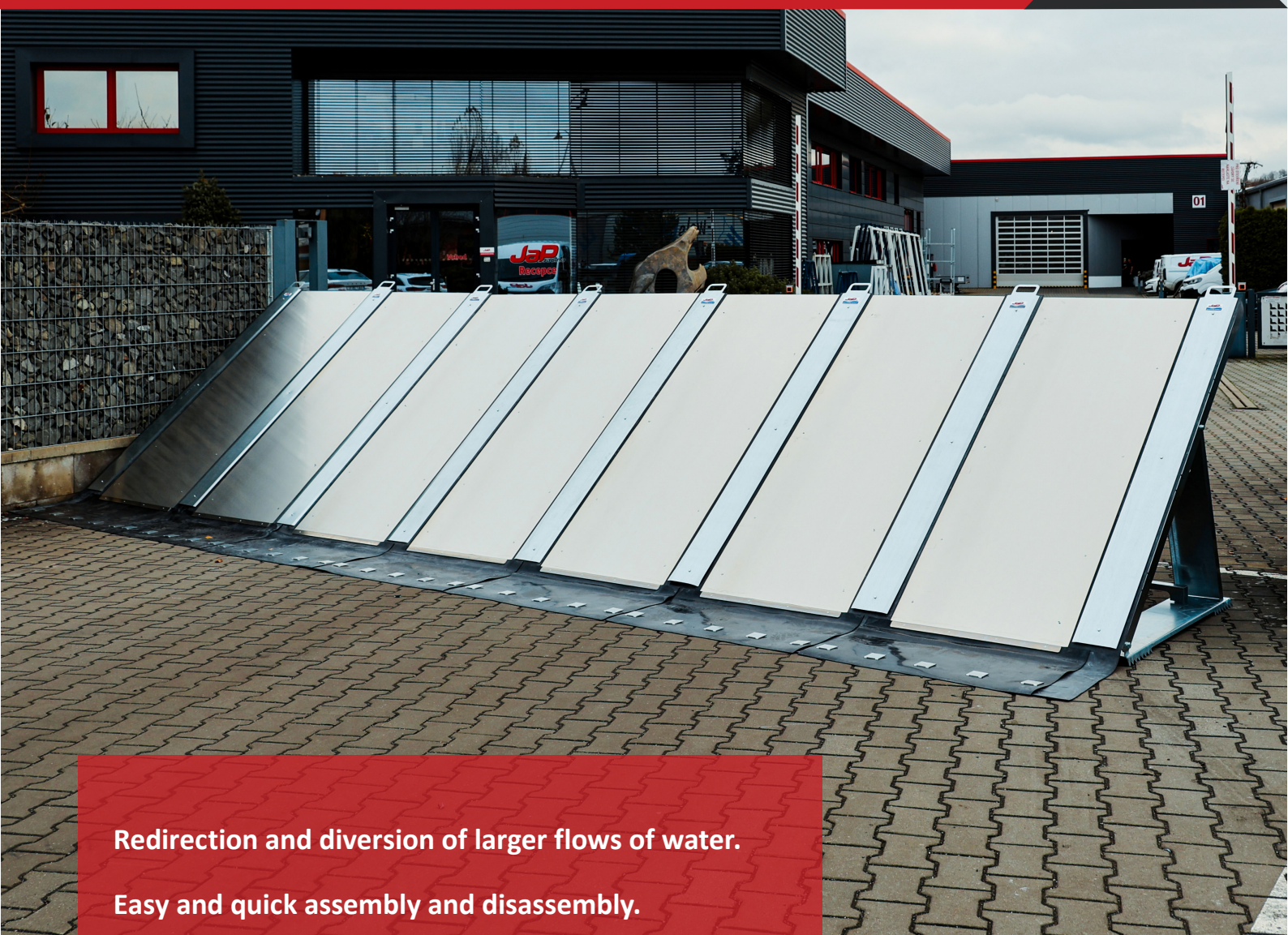


FLOM

FLOOD PROTECTION



Redirection and diversion of larger flows of water.

Easy and quick assembly and disassembly.

Lightweight components.

Suitable for emergency situations.

No need for a foundation.



ECONOMICAL SOLUTION

The system does not require building a foundation, which significantly reduces installation costs. It is a one-time investment with the possibility of repeated use. The compact design ensures economical and space-saving storage. In case of contact with flood water, ecological disposal is not necessary, as is the case with sandbags, for example.

STORAGE

All components are designed to be compatible with industry-standard containers and pallets. The system is easy to transport and can be delivered directly to the installation site in storage containers, which significantly simplifies logistics.

MAINTENANCE

There is no need for an ecological disposal of the system after use. Simply rinse it with clean water and store it again, it will be ready for further use without requiring heavy maintenance.

SYSTEM VARIABILITY

Due to its high variability, the barrier provides effective and flexible water protection. It easily adapts to different situations – suitable for both straight sections and corners. The length of the barrier can be adjusted according to the specific needs and conditions of the location. The design allows installation on a varied surface.

IN-HOUSE TESTING CENTER

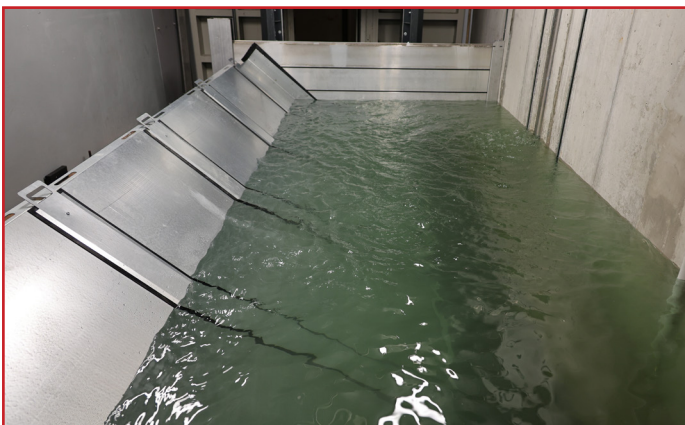
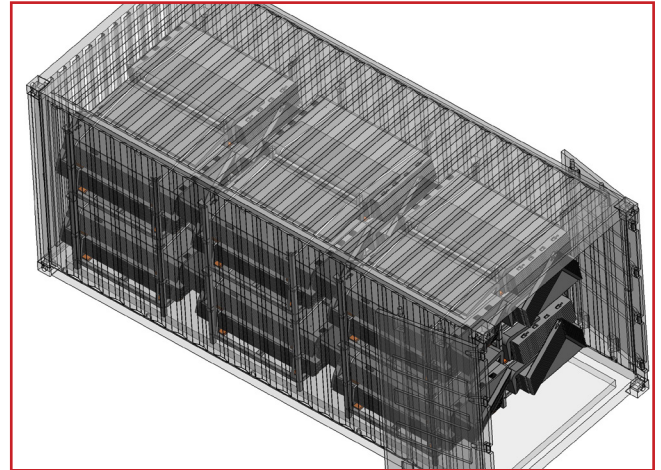
The JaP-Jacina Testing Center is a new all-round solution for testing various flood protection systems – line barriers, mobile barriers, gates, and other products. We conduct tests, certifications, and independent verification of product functionality in real-world conditions, providing customers with certainty, safety, and confidence in every application.

Offering a whole new range of possibilities for resistance, strength and permeability testing.

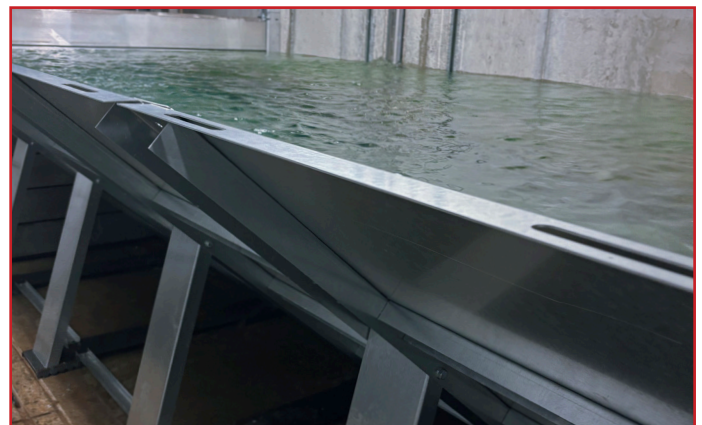
QUICK INSTALLATION

The simple assembly system and low weight of the components make it much easier and quicker to assemble the barrier.

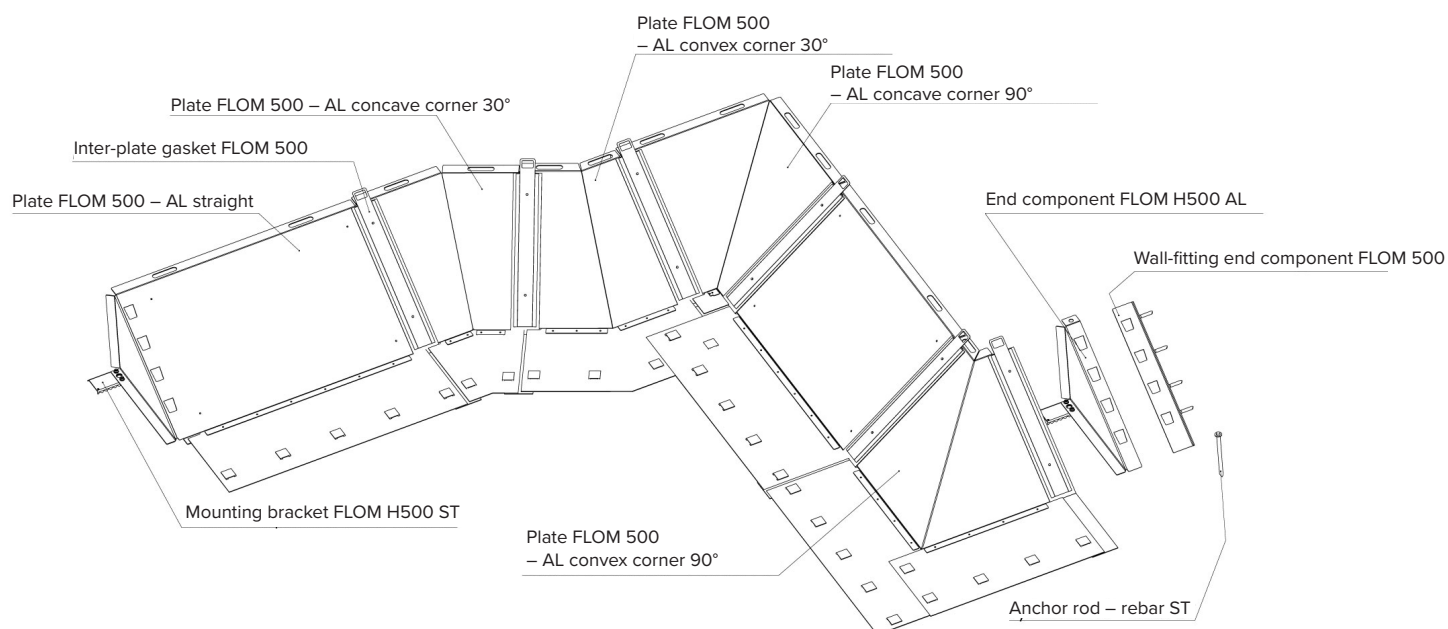
In the case of larger projects, it is possible to ensure the production of special storage and transport containers that allow efficient and fast transport of the system directly to the place of deployment during floods.



Flooded FLOM 1300



FLOM 500

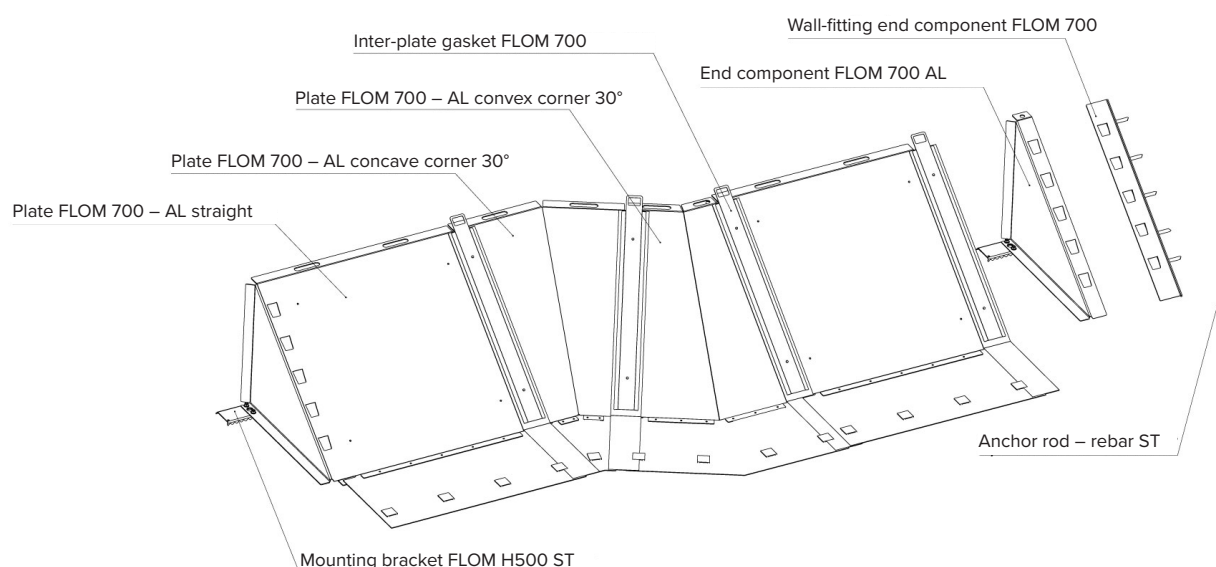
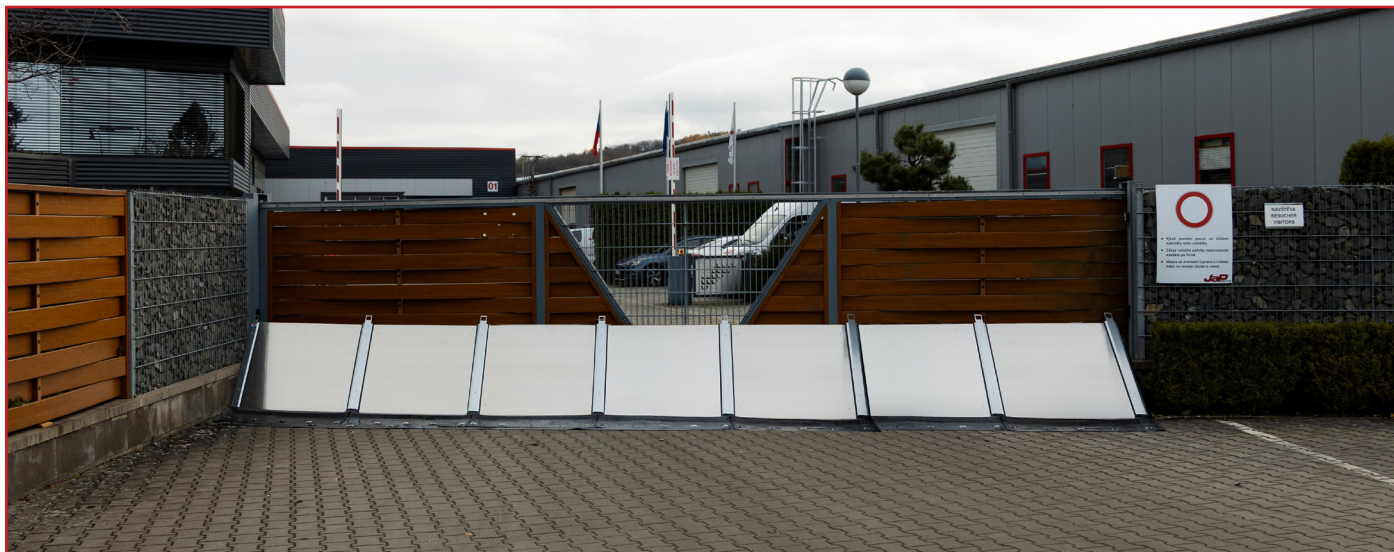


TECHNICAL SPECIFICATIONS

Maximum height of water column	500 mm
Minimum opening width required	1700 mm
Allowance per component	1420 mm
Weight per component	20 kg
Assembly time	30 m barrier = 4 people in 10 minutes
Material	Rubber Galvanized steel Aluminum alloy



FLOM 700

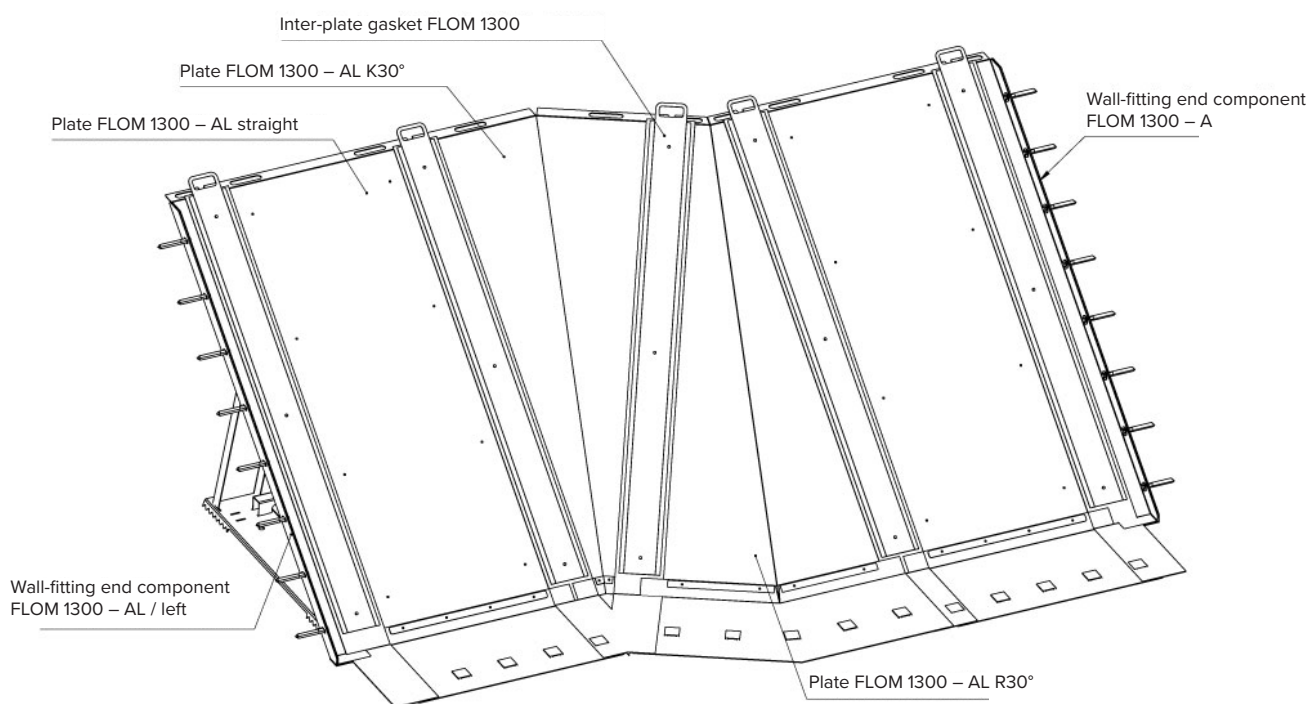
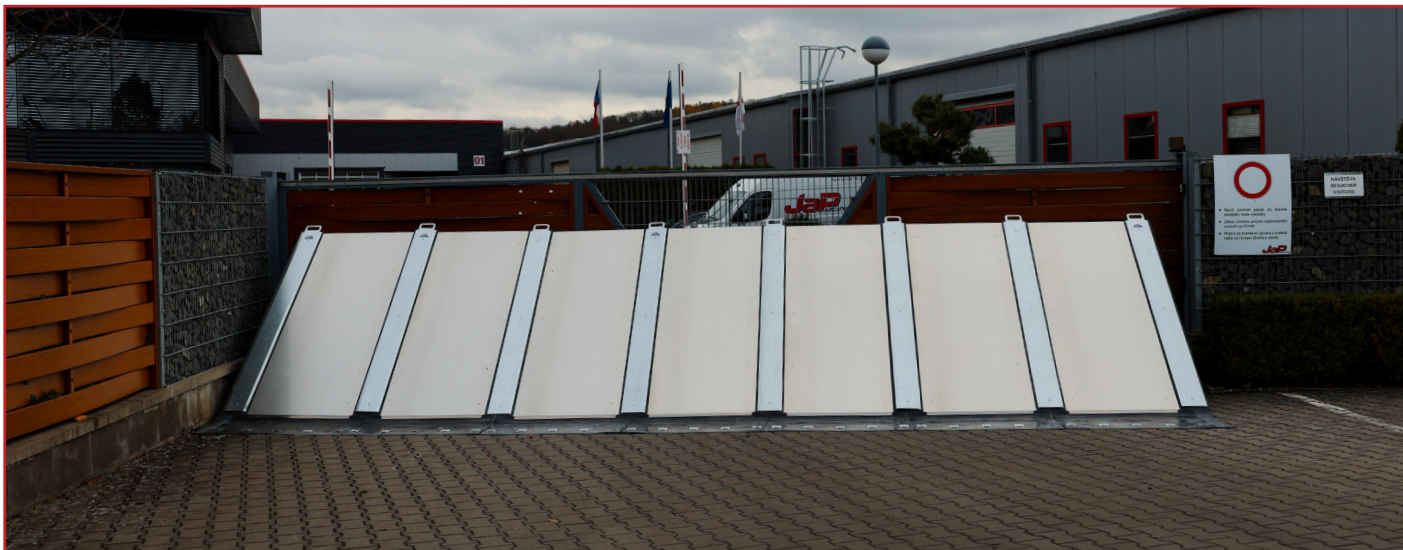


TECHNICAL SPECIFICATIONS

Maximum height of water column	700 mm
Minimum opening width required	1400 mm
Allowance per component	1120 mm
Weight per component	21 kg
Assembly time	30 m barrier = 4 people in 12 minutes
Material	Rubber Galvanized steel Aluminum alloy



FLOM 1300



TECHNICAL SPECIFICATIONS

Maximum height of water column	1300 mm
Minimum opening width required	1200 mm
Allowance per component	960 mm
Weight per component	28 kg
Assembly time	30 m barrier = 4 people in 20 minutes
Material	Rubber Galvanized steel Aluminum alloy



The FLOM mobile barrier is ideal for counties, cities and river basin managers looking for reliable protection against floods and torrential rain. Thanks to storage in containers or on pallets, the system can be quickly assembled wherever it is needed. It is also suitable for emergency services, industrial facilities and logistics centers for property and infrastructure protection.

COMPARISON FLOM X SANDBAGS

Parameter (30 m wall)	FLOM 500	Sandbags
Flood barrier length	30 m	30 m
Number of people for assembly	4	4
Assembly time	10 min	14 h
Use	one-time investment	recurring investment = single use

Parameter (30 m wall)	FLOM 700	Sandbags
Flood barrier length	30 m	30 m
Number of people for assembly	4	4
Assembly time	12 min	19 h
Use	one-time investment	recurring investment = single use

Parameter (30 m wall)	FLOM 1300	Sandbags
Flood barrier length	30 m	30 m
Number of people for assembly	4	4
Assembly time	20 min	36 h
Use	one-time investment	recurring investment = single use

Other flood protection solutions available:

012025.0449EN



MOBILE BARRIER:
INOVA AL



MOBILE BARRIER:
FLOM



PASSIVE
DAM



WATERTIGHT DOOR:
PPD



WATERTIGHT
GATE



ANTI-CONTAMINATION
BARRIER



MOBILE BARRIER:
JPZ



ATYPICAL
WATERTIGHT SOLUTIONS

