

HM 162.10

Extension element of the experimental flume



Specification

- [1] element to extend the experimental section of HM 162 to 7,5m, 10m or 12,5m
- [2] element with 10 evenly spaced threaded holes on the bottom for installing models or for water level measurement using pressure
- [3] side walls made of tempered glass for excellent observation of the experiments
- [4] guide rails for the optionally available instrument carrier HM 162.59
- [5] water tank HM 162.20 required for experimental sections of 10m or 12,5m

Technical data

Flow cross-section
 ■ WxH: 309x450mm
 ■ length: 2,5m

LxWxH: 2500x540x1070mm
 Weight: approx. 400kg

Scope of delivery

- 1 extension element

Description

■ element to extend the experimental section of HM 162 to 7,5m, 10m or 12,5m

The experimental section of the flume HM 162 can be extended stepwise by 2,5m by adding extension elements HM 162.10. The maximum length is 12,5m. The extension elements are mounted during the setup of the experimental flume. It is not possible to install them at a later date.

The side walls of the elements are made of tempered glass, which allows excellent observation of the experiments. Each element is fitted with ten evenly spaced threaded holes on the bottom for installing models or for water level measurement using pressure. Guide rails are mounted above the side walls for the optionally available instrument carrier HM 162.59.

For experimental sections with a length of 10m or 12,5m, an additional water tank HM 162.20 is required to ensure that there is always sufficient water available.

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Required accessories

HM 162 Experimental flume 309x450mm
for experimental sections of 10m or 12,5m

HM 162.20 Water tank