

# HM 161.59

## Instrument carrier



The illustration shows a similar unit

### Description

#### ■ instrument carrier to be moved along the entire experimental section

The accessory HM 161.59 is intended as carrier for instruments, e.g. the pitot-static tube HM 161.50 or the level gauge HM 161.52. Using the carrier, the used instrument can be moved to nearly every point of the flow.

The instrument carrier consists of a frame where the instrument can be fixed. This frame can be moved on rollers along the entire length of the experimental flume. Transverse to the flow, the frame can slide along rails to any position.

The exact determination of the position of the used instrument is realised with scales. The instrument carrier includes a scale with pointer transverse to the flow. Parallel to the flow, a pointer of the carrier is used to indicate the position on the scale of the experimental flume.

### Specification

- [1] instrument carrier to be placed on the rails of the experimental flume HM 161
- [2] exact determination of the position via scales with pointers parallel and transverse to the flow
- [3] carrier made of corrosion resistant materials

### Technical data

#### Travels

- parallel to the flow: entire experimental section
- transverse to the flow:  $\pm 296\text{mm}$

LxWxH: 880x350x180mm

Weight: approx. 10kg

### Scope of delivery

- 1 instrument carrier
- 1 manual

# HM 161.59

## Instrument carrier

### Required accessories

HM 161                    Experimental flume 600x800mm

### Optional accessories

HM 161.50            Pitotstatic tube  
HM 161.52            Level gauge  
HM 161.64            Velocity meter  
HM 161.91            Digital level gauge