

Mod. **ASTA-IDR**

Hydrometric staff gauge

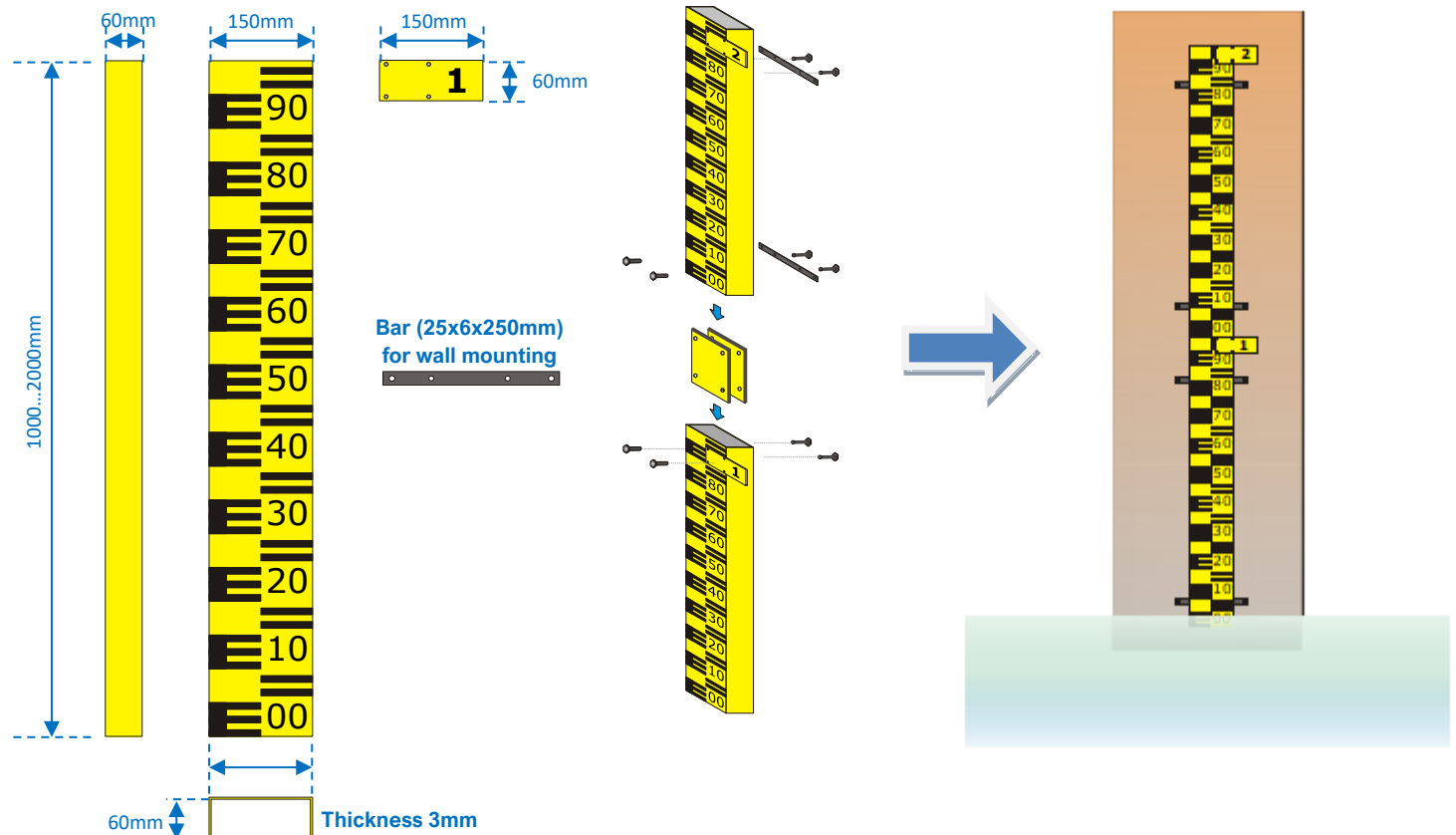
Highlighted specs

- High precision hydrological staff gauge
- Limited dimension and weight, strong construction
- Clearly visible digits even in adverse weather conditions
- Available in two different versions (vertical and tilted)

The hydrometric staff gauge is made of anodized aluminium with an **anticorrosion treatment** to last against abrasions or even in contaminated environments. The high colour iridescent effect allows an excellent visibility even from a considerable distance and in any application (concrete, bricks, soil, etc). The choice of colours is the result of a careful consideration and **various tests carried out in the field** and on the applications already completed, where it's essential to ensure the observer the best reading of the level measured. The hydrometric staff gauge is made **in modules length = 1 meter** (others lengths on request) with an indication every ten centimeters and reference notches every centimeter; for the indication of each meter, the staff can be equipped with a plate showing the desired measure. The staff can be installed both **vertical (cod. ASTAIDR-90)** or with a **30° tilt angle (cod. ASTAIDR-30)** and can be fixed on surfaces not perfectly flat (ie. rock) placing it on the wider side (plant) or on the tighter one (in profile) via aluminium brackets and commercial fasteners. Other configurations can be customized on request.

Typical range	From one meter
Sensibility and Resolution	3 cm
Accuracy	±1 cm
Colour	Iridescent yellow with black digits (other colours on request)
Type of reading	Visual
Made of	Anodized aluminium with anticorrosion treatment
Dimension	1000x150x50mm (other measure on request)
Weight (per linear meter)	3kg

Size and connections



Order code

info	Vertical Hydrometric Staff Gauge	ASTAIDR-90
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*specify the length for no standard measures

example of order code

ASTAIDR-90