

SICK.COM



DATA SHEET

Mast mount

Brackets
Mounting systems

SICK Sensor Intelligence

MOUNTING SYSTEMS

Mast mount

ORDERING INFORMATION

Type	part no.
Mast mount	2079939

Further device versions and accessories at www.sick.com/Brackets



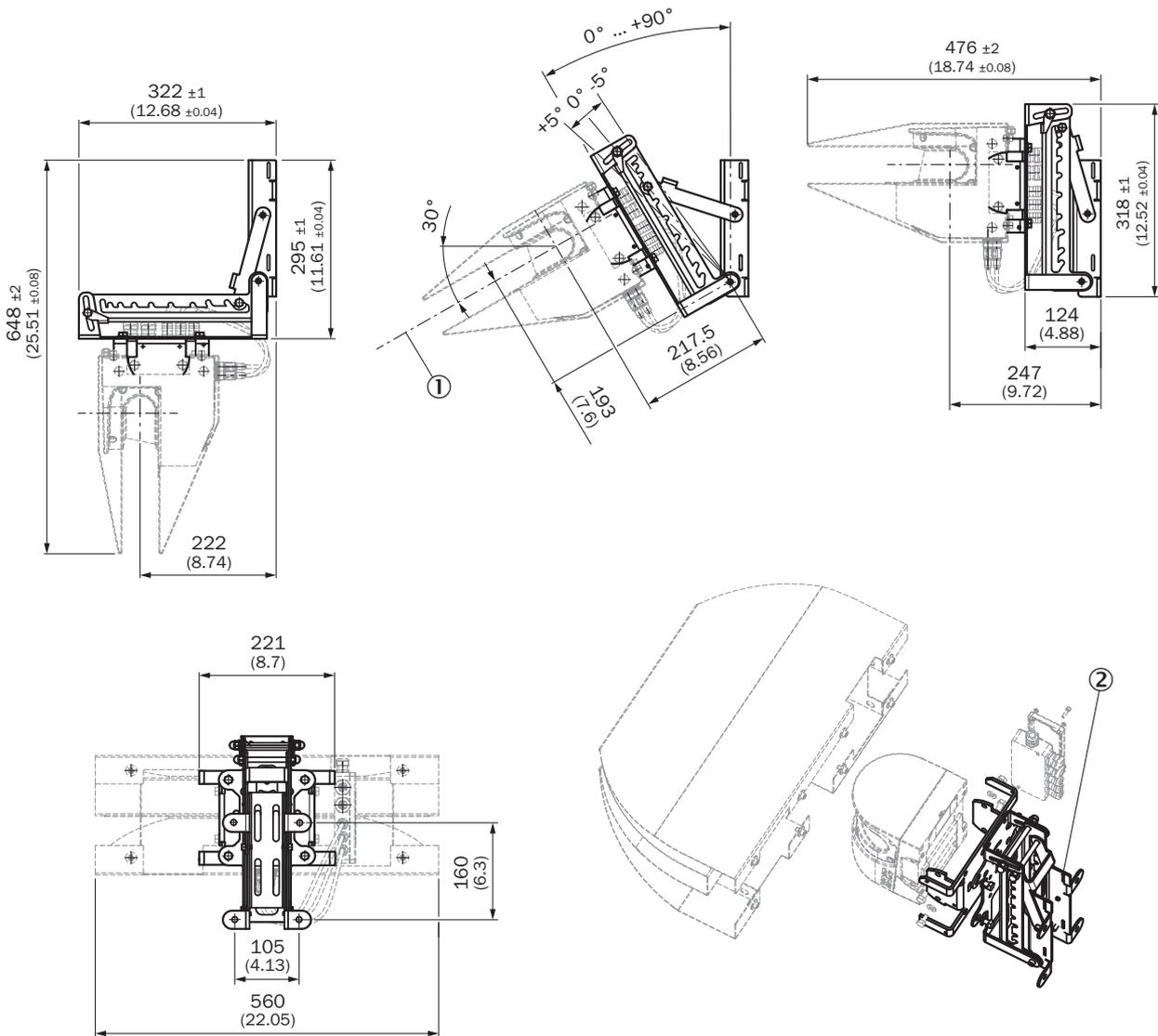
Illustration may differ

DETAILED TECHNICAL DATA

FEATURES

Accessory group	Mounting systems
Accessory family	Brackets
Description	Mast mount. When mounting with tightening straps, suitable for mast diameter of 95 mm or greater.
Suitable for	LMS5xx, LMS1xx, LMS1xxx/MRS1000, multiScan100
Material	Stainless steel 1.4301 (V2A)
Items supplied	Post bracket Mounting screws
Dimensions (W x H x L)	157 mm x 318 mm x 124 mm
Application	Only suitable for static applications and for mounting on vertical surfaces or masts.
Weight	2.8 kg
Mounting system type	Brackets

DIMENSIONAL DRAWING

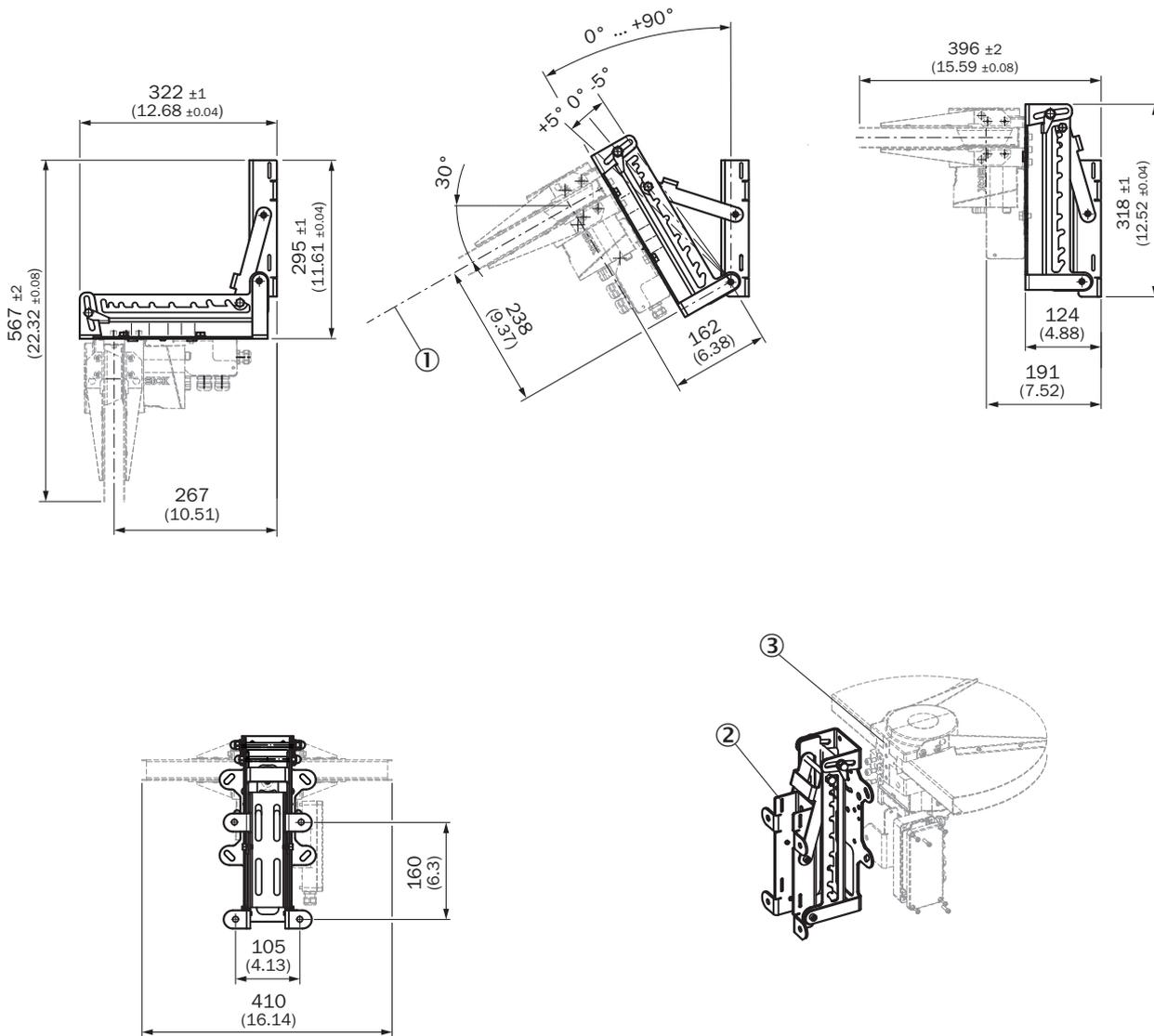


Dimensions in mm (inch)

Only certified self-locking screws may be used.

- ① Center of the optical axis
- ② Groove for tightening straps

DIMENSIONAL DRAWING

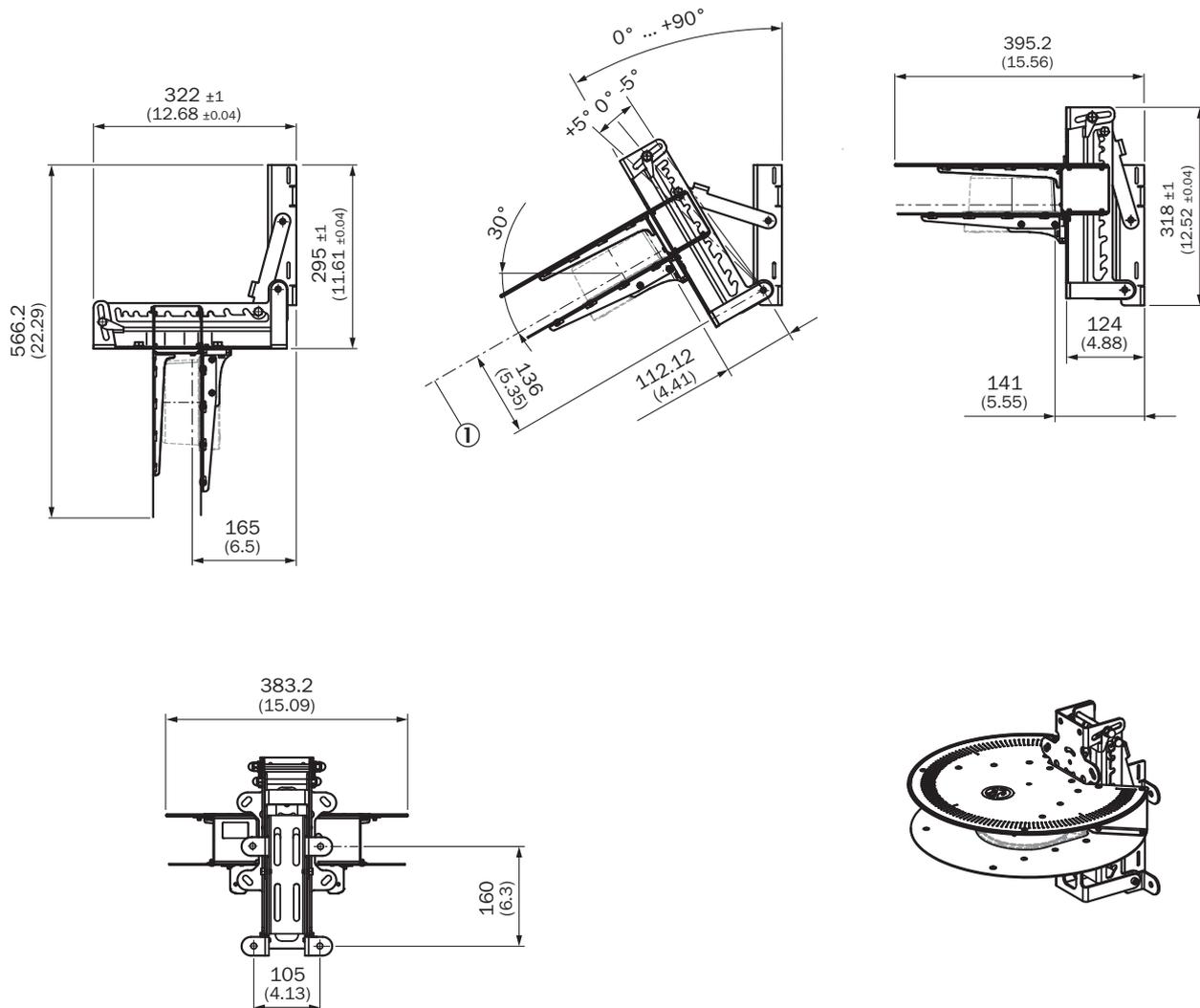


Dimensions in mm (inch)

The LMS1xx can only be mounted with a weather protection hood. Only certified self-locking screws may be used.

- ① Along the optical axis
- ② Groove for tightening straps
- ③ Top threaded hole remains free!

DIMENSIONAL DRAWING

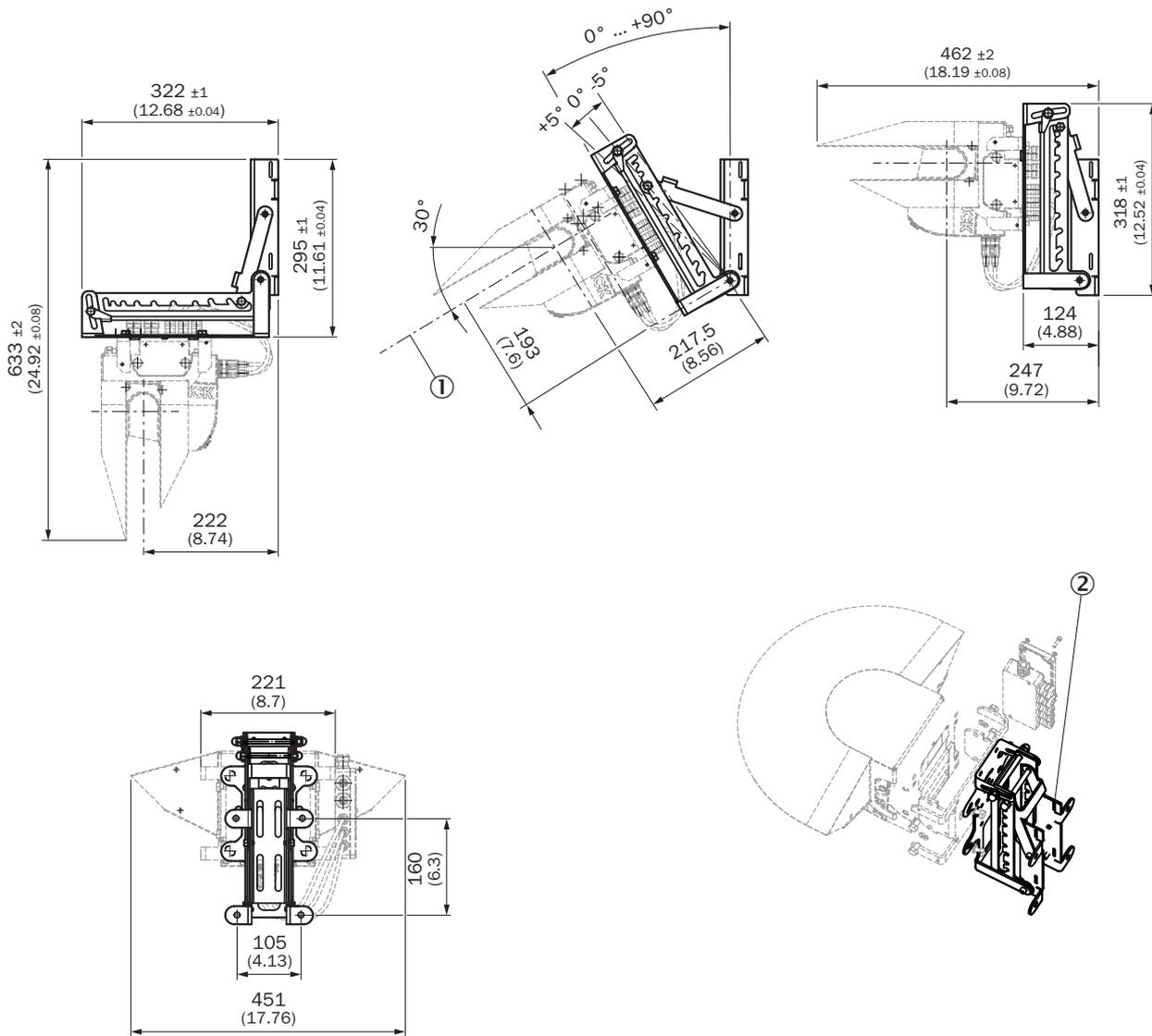


Dimensions in mm (inch)

Mount the MRS1000 / LMS1000 using only the 2085937 mounting kit 2, 2085939 weather protection hood 210°, 2085938 weather protection hood 275°. Only certified self-locking screws may be used.

① Center of the optical axis (sender)

DIMENSIONAL DRAWING



Dimensions in mm (inch)

Only certified self-locking screws may be used.

- ① Center of the optical axis
- ② Groove for tightening straps

Further information as well as suitable accessories, example applications and downloads such as CAD dimensional models, operating instructions and software can be found at www.sick.com/2079939



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SICK AT A GLANCE

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SICK combines sensor intelligence with industry expertise and certified consulting services. We provide the ideal foundation for scalable as well as tailor-made automation solutions and create added value along the entire value chain. Our close partnerships with our customers are more than just a promise: Together, we optimize productivity, improve quality, protect health and safety, and help build a sustainable future. All with empathy and trust.

Since 1946, we have been developing innovative technologies with passion and a pioneering spirit. With a global network in around 40 countries, SICK has a global presence and is always close by. The company's headquarters are located in Waldkirch near Freiburg, Germany. Our customers benefit from our understanding of both local and global requirements, which enables us to deliver tailor-made solutions

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