



Image may differ from product. See technical specification for details.

MS 3052-48

Locking clip for metric lock nuts

MS locking clips are locking devices, used to secure HM and HME lock nuts onto a shaft or adapter sleeve and prevent unintentional loosening. The locking clips engage a keyway in the shaft or adapter sleeve and one of the slots in the outside diameter of the lock nut. A bolt attaches the clips to the side face of the lock nut. A new locking clip should be used each time the corresponding lock nut is installed.

- Simple, stable and reliable fastening element
- Easy to install and remove
- Used for HM and HME lock nuts

Overview

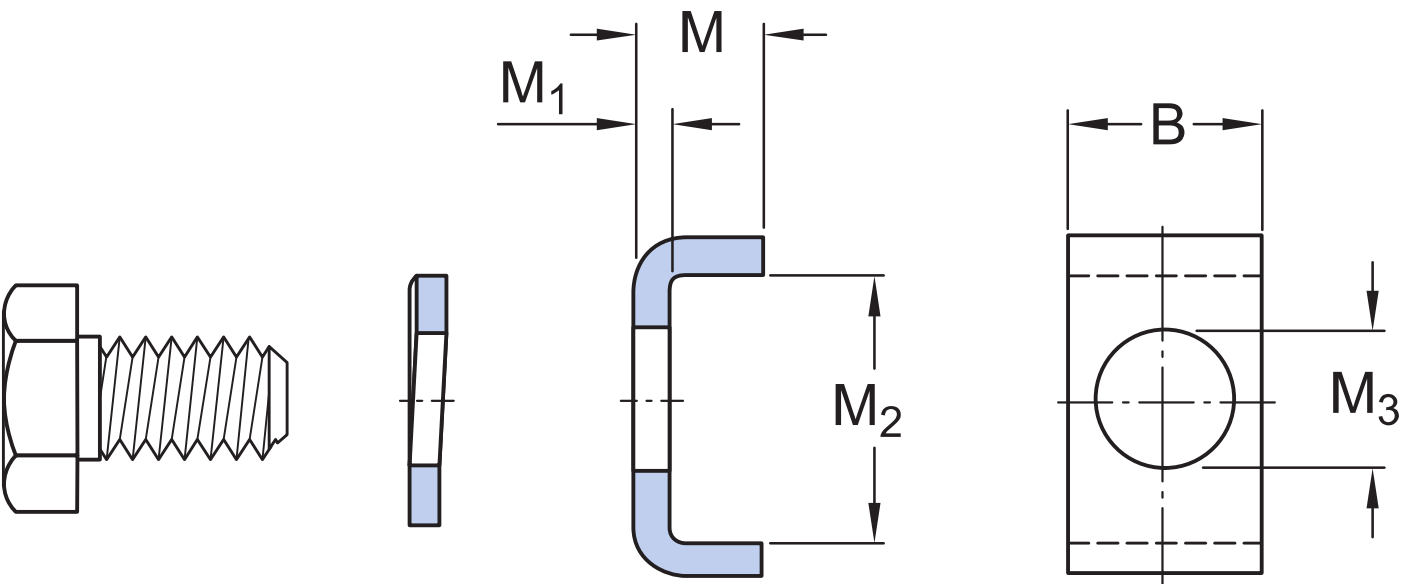
Properties

Locking device	Locking clip
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Logistics

Product net weight	0.038 kg
eClass code	23-11-07-05
UNSPSC code	31163218

Technical specification



Dimensions

B	20 mm	Width
M	12 mm	Height
M ₁	4 mm	Thickness material
M ₂	17.5 mm	Key width
M ₃	9 mm	Hole diameter

Included products

Hexagonal head bolt	M8x16
Spring washer in accordance with DIN 128	A 8

More Information

 Product details Designs and variants General product specifications Installation and removal Designation system	 Tools Digital Tools
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