



CAM LEVER BODY

Glass-fibre reinforced polyamide based (PA) technopolymer, black colour, matte finish.

ELASTIC CONNECTING PIN

AISI 301 stainless steel.

CAM SLIDING BASE

Polyamide based (PA) technopolymer, black colour.

THREADED PIN

Polyamide-based (PA) SUPER-technopolymer, black colour.

ELASTIC EXPANSION RETENTION ELEMENT

Synthetic rubber, hardness 60, Shore A.

SELF-LOCKING NUT AND WASHER

AISI 304 stainless steel.

STANDARD EXECUTIONS

- **LAC-FL-F-SST**: the lever can be positioned in any direction.
- **LAC-FL-O-SST**: the lever is always kept oriented in the desired position thanks to the anti-rotation reference pin.

FEATURES AND APPLICATIONS

The cam lever is a device that allows quick and effective clamping of a panel (for example a door) to a structure (for example a frame), guaranteeing perfect closure even in the event of vibrations or any misalignment between the two elements.

By turning the lever clockwise, the expansion of the elastic retaining element is obtained and therefore the two elements are locked together (fig. 1).

The product is also suitable for applications on equipment subject to frequent cleaning with jets of water or steam or in any case in environments where special attention is required from a hygienic point of view.



Fig.1

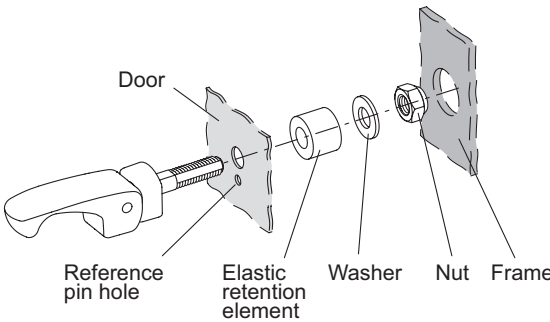
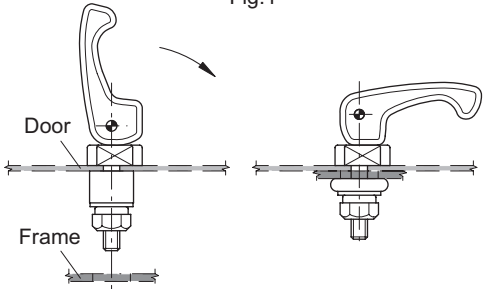


Fig. 2

LAC-FL-F-SST

LAC-FL-O-SST

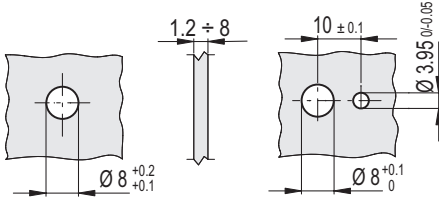
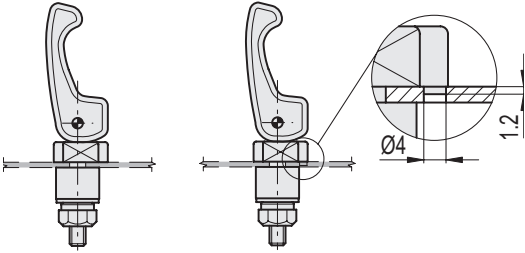
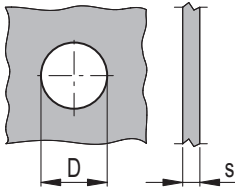
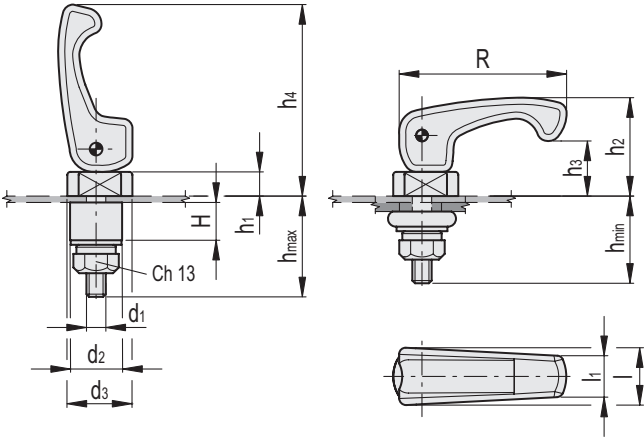


Fig. 3



s	D	Fmax* [N]
1.2 ÷ 3.2	19	330
3.2 ÷ 4.8	19.5	660
4.8 ÷ 6.4	20	550
> 6.4	20.5	220

* Maximum holding force exerted in the short term by the elastic retention element.



LAC-FL-F-SST

Code	Description	R	H	hmin	hmax	h1	h2	h3	h4	d1	d2	d3	l	l1	⚖
34105	LAC-FL.55-F-SST	55.5	12.5	28	32	8	32.5	18.5	63.5	M8x22	17.5	21.5	18.5	13	26

LAC-FL-O-SST

Code	Description	R	H	hmin	hmax	h1	h2	h3	h4	d1	d2	d3	l	l1	⚖
34103	LAC-FL.55-O-SST	55.5	12.5	28	32	8	32.5	18.5	63.5	M8x22	17.5	21.5	18.5	13	26