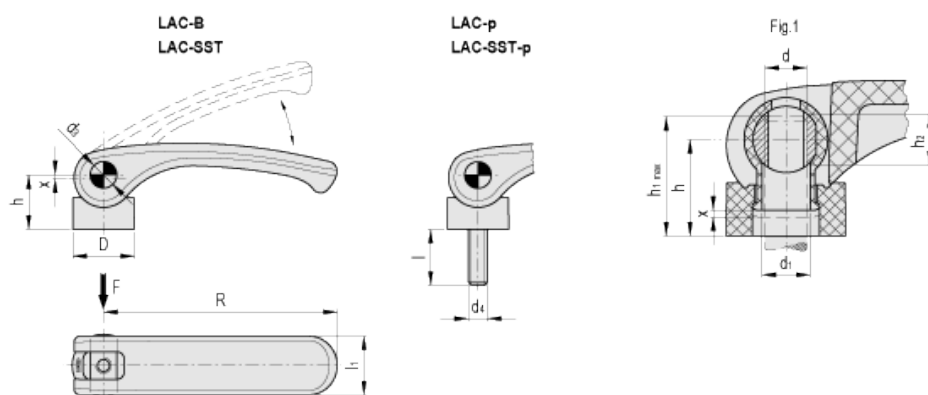


# LAC

## Cam levers



ELESA Original design



Elesa Standards		Main dimensions											Pull force	Weight	
Code	Description	R	l <sub>1</sub>	D	d	h	x	h <sub>1 max</sub>	h <sub>2</sub>	d <sub>1</sub>	d <sub>3</sub>	d <sub>4</sub>	l	F [N] max	g
33482	LAC.63 B-M6	63	18	18	M6	18	0.75	20	4	6.1	9	-	-	4000	23
33562	LAC.80 B-M8	79	20	20	M8	21	1	25.5	7	8.1	11	-	-	7000	32
33492	LAC.63 p-M6x25	63	18	18	M6	18	0.75	-	-	6.1	9	M6	25	4000	33
33496	LAC.63 p-M6x50	63	18	18	M6	18	0.75	-	-	6.1	9	M6	50	4000	42
33582	LAC.80 p-M8x25	79	20	20	M8	21	1	-	-	8.1	11	M8	25	7000	46
33586	LAC.80 p-M8x50	79	20	20	M8	21	1	-	-	8.1	11	M8	50	7000	55
33487	LAC.63 SST-M6	63	18	18	M6	18	0.75	20	4	6.1	9	-	-	4000	23
33567	LAC.80 SST-M8	79	20	20	M8	21	1	25.5	7	8.1	11	-	-	7000	32
33497	LAC-63 SST-p-M6x25	63	18	18	M6	18	0.75	-	-	6.1	9	M6	25	4000	33
33501	LAC-63 SST-p-M6x50	63	18	18	M6	18	0.75	-	-	6.1	9	M6	50	4000	42
33587	LAC-80 SST-p-M8x25	79	20	20	M8	21	1	-	-	8.1	11	M8	25	7000	46
33591	LAC-80 SST-p-M8x50	79	20	20	M8	21	1	-	-	8.1	11	M8	50	7000	55

### Cam lever body

Glass-fibre reinforced polyamide based (PA) technopolymer. Resistant to solvents, oils, greases and other chemical agents.

### Colour

Black, matte finish.

### Rotating pin

Glossy zinc-plated steel or AISI 303 stainless steel, with threaded hole or threaded stud.

Connection and retention element between the lever and the cam sliding base  
Polyamide based technopolymer (PA), black colour.

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

**Standard executions**

- LAC-B: rotating pin with threaded hole in glossy zinc-plated steel.
- LAC-p: rotating pin with threaded stud in zinc-plated steel, chamfered flat end UNI 947: ISO 4753 (see [Technical Data](#)).
- LAC-SST: rotating pin with threaded hole in AISI 303 stainless steel.
- LAC-SST-p: rotating pin with threaded stud in AISI 303 stainless steel, chamfered flat end UNI 947: ISO 4753 (see [Technical Data](#)).

**Features and applications**

Cam lever is a device which allows a quick and accurate clamping.

**Recommendations for assembly**

LAC-B, LAC-SST with threaded hole. The screw where the cam lever is mounted must protrude from the assembly surface by a maximum length of h1 max from the end-stop as shown in table and fig.1. The user will notice the h1 max value is reached as the screw rests on the end-stop in the connecting element.

**Instructions for clamping and adjustment**

Lift and rotate the lever clockwise until it stops, then, to complete clamping, lower the lever whose fulcrum is an eccentric cam which controls the base by rotating.

