



ELESA original design LAC / LAC-R

SS Stainless Steel

4 Type

- A With adjustable contact plate
- B With fixed contact plate

Metric table

Dimensions in: millimeters - inches

1 l ₁	2 d ₁ Thread	2 d ₂ Thread	3 l ₂ In clamping position		b	d ₃	d ₄	h Stroke at 90° lever movement	l ₃ In clamping position	l ₄ Adjustable range	l ₅ In clamping position	t Useable thread length
			25	50								
63 2.48	M 6	M 6	.98	1.97	18 .71	21 .83	18 .71	.75 .03	22.5 .89	1.5 .06	18 .71	4 .16
79 3.11	M 8	M 8	.98	1.97	20 .79	25 .98	20 .79	1 .04	26.5 1.04	1.5 .06	21 .83	7 .28

Specification

- Lever body
Plastic
Technopolymer (Polyamide PA)
- Glass fiber reinforced
- Temperature resistant up to 176 °F (80 °C)
- Black, matte finish
- Connector
Plastic (Polyacetal POM)
- Contact plate / set collar
Plastic
Technopolymer (Polyamide PA-HP)
Black, matte finish
- **EN 926**
Assembly pin with tapped insert / threaded stud
Steel, zinc plated, blue passivated finish
- **EN 926.1**
Assembly pin with tapped insert / threaded stud
Stainless steel
- RoHS compliant

Information

EN 926 / EN 926.1 clamping levers with eccentrical cam are used for rapid clamping and releasing operations. In contrast to a clamping operation utilizing threads, these levers permit **torque-free** clamping.

The lever has been designed to insure that its movement cannot exceed the maximum clamping position.

There are no loose components since all are assembled and mounted in their correct order.

With these clamping levers thrust forces of up to 899 lbf = 4 kN (l₁ = 2.48) and 1574 lbf = 7kN (l₁ = 3.11) can be obtained.

Advantages of the Type A:

The distance between the eccentrical cam and the contact surface is adjustable by means of a planar curve. This permits the maximum clamping force to be set by a simple adjustment. In addition this also permits the selection of a preferred lever position in relation to the clamping lever pin.

How to order (Steel insert / stud) 1 2 3 4 EN 926-79-M8-50-B	1	Lever length l ₁
	2	Thread d ₂
	3	Thread length l ₂
	4	Type
How to order (Stainless steel insert / stud) 1 2 4 EN 926.1-79-M8-A	1	Lever length l ₁
	2	Thread d ₁
	4	Type

1.1
1.2
1.3
1.4
2.1
2.2
2.3
3.10



Constructional features (Type A) / Application example

