



- The product development was conducted with LCA, Life Cycle Assessment, in consideration for environmental load, especially for global warming.
- Greenhouse effect gas emission is reduced by 6.5 % compared to conventional products.
- A serration ring made of zinc die cast is inserted into the lever body made of plastic. They also realize sufficient strength for fitting with metal thread serration.
- Female screw type **LECF** **LECFB** with the same shape is available. → P.284
- There are five color variations. They can be selected by the end symbol of the part number.

End Symbol	Lever Part Color
BK	Matte black
SG	Matte Silver
OR	Matte orange
YW	Matte yellow
SK	Matte Transparent

- Part number specification

LECMS-3-16-SK



Select a **2** thread length Lm from the dimension table.

Material/Finish



	LECM Made of Steel	LECMS Made of Stainless Steel
Lever Part	Nylon 6 (Various Color)	Nylon 6 (Various Color)
Thread Part	SUM22L Ferrosferic Oxide Film (Black)	SUS303
Setscrew	SUM22L Ferrosferic Oxide Film (Black)	SUS303
Serration Ring	Zinc die cast	Zinc die cast
Spring	SWPB	Stainless Steel Wire

Dimensions

Part Number	Part Number	M (Coarse)	R	H	H'	h	s	D	d	Number of Teeth	Max. load*1 (N)	Max. clamping*1 force (kN)	Mass (g)
LECM-3	LECMS-3	M3	30	29	32.5	24.5	4.2	13	10	18	13	0.95	14 - 15
LECM-4	LECMS-4	M4	30	29	32.5	24.5	4.2	13	10	18	31	1.7	15 - 16
LECM-5	LECMS-5	M5	30	29	32.5	24.5	4.2	13	10	18	62	2.7	16 - 20
LECM-6	LECMS-6	M6	30	29	32.5	24.5	4.2	13	10	18	110	3.8	16 - 22

*1 About the definition of max. load / max. clamping force → P.270

LECM Thread part : made of steel | **LECMS** Thread part : made of stainless steel

Part Number	Lm (mm)									
	6	8	10	12	16	20	25	32	40	50
LECM-3	●	●	●	●	●					
LECM-4			●	●	●	●	●	●		
LECM-5				●	●	●	●	●	●	●
LECM-6				●	●	●	●	●	●	●
LECMS-3	●	●	●	●	●					
LECMS-4			●	●	●	●	●	●		
LECMS-5				●	●	●	●	●	●	●
LECMS-6				●	●	●	●	●	●	●

Cleanroom Wash & Packaging → P.792 | Screw Combination → P.798 | Screw Length Adjustment → P.796 | Vibration Resistant → P.795 | Laser Marking → P.806

Please feel free to contact us

Not Available

Available / Add'l charge

Not Available

Available / Add'l charge