



- A clamp lever - miniature type with push button. Male screw type.
- When the lever part is pulled up for position adjustment, the force is easily transmitted to help the operation if a push button is available.
- 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.
- There are two types of thread part materials:
 - LECM-C** — Made of steel
 - LECMS-C** — Made of stainless steel
- Five color variations for the lever part and three for the push button are available. They can be selected by the symbol of the part number.



● Material/Finish



	LECM-C	LECMS-C
Lever Part	Nylon 6 (Various Color)	Nylon 6 (Various Color)
Thread Part	SUM22L Ferrosoferric Oxide Film (Black)	SUS303
Push Button	Nylon 6 (Various Color)	Nylon 6 (Various Color)
Serration Ring (Insert)	Zinc Die Cast	Zinc Die Cast
Spring	Stainless Steel Wire or SWPB	Stainless Steel Wire

● Color variations of the lever part

Symbol 3	Lever Part Color
BK	Matte black
SG	Matte silver
OR	Matte orange
YW	Matte yellow
SK	Matte Transparent

● Operation Button Color Variations

Symbol 4	Operation Button Color
CBK	Matte black
CSG	Matte silver
COR	Matte orange

Dimensions

Unit : mm

Part Number 1 <small>Screw : Steel</small>	Part Number 1 <small>Screw : Stainless steel</small>	M (Coarse)		R	H	H'	h	s	D	d	Number of Teeth	Max.*1 load (N)	Max.*1 clamping force (kN)	Mass (g)
		Nominal of Thread	Pitch											
LECM-3-C	LECMS-3-C	M3	0.5	30	29	32.5	24	4.2	13	10	18	13	0.95	14 - 15
LECM-4-C	LECMS-4-C	M4	0.7	30	29	32.5	24	4.2	13	10	18	31	1.7	15 - 16
LECM-5-C	LECMS-5-C	M5	0.8	30	29	32.5	24	4.2	13	10	18	62	2.7	16 - 20
LECM-6-C	LECMS-6-C	M6	1	30	29	32.5	24	4.2	13	10	18	110	3.8	16 - 22

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

● Part number specification

LECM-3-16-SK-CBK



For **2** screw length Lm, select from the sizes marked with ● in the table.

LECM-C Thread part : made of steel **LECMS-C** Thread part : made of stainless steel

Part Number	Lm (mm) 2									
	6	8	10	12	16	20	25	32	40	50
LECM-3-C	●	●	●	●	●					
LECM-4-C			●	●	●	●	●	●		
LECM-5-C				●	●	●	●	●	●	●
LECM-6-C				●	●	●	●	●	●	●
LECMS-3-C	●	●	●	●	●					
LECMS-4-C			●	●	●	●	●	●		
LECMS-5-C				●	●	●	●	●	●	●
LECMS-6-C				●	●	●	●	●	●	●

Cleanroom Wash & Packaging → P.xxxx	Screw Combination → P.xxxx	Screw Length Adjustment → P.xxxx	Vibration Resistant → P.xxxx	Laser Marking → P.xxxx
Not Available	Not Available	Available / Add'l charge	Not Available	Available / Add'l charge