



● Material/Finish



	LEM-C	LEMS-C
Lever Part	Nylon 6 (Various Color)	Nylon 6 (Various Color)
Thread Part	SUM22L Ferrosferric 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

- A plastic clamp lever 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.
- 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.
- A rich variety of thread sizes from M3 to M12 are available.
- There are two types of thread part materials:
  - LEM-C — Made of steel
  - LEMS-C — Made of stainless steel
- Three color variations for the lever part and three for the push button are available. Each color can be selected by the symbol of the part number.

● Color variations of the lever part

Symbol	Lever Part Color
BK	Matte black
SG	Matte silver
OR	Matte orange

● Operation Button Color Variations

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



Dimensions

Unit : mm

Part Number <small>Screw : Steel</small>	Part Number <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											
LEM-3-C	LEMS-3-C	M3	0.5	45	35.5	39	24	4.2	13	10	18	9	0.95	15
LEM-4-C	LEMS-4-C	M4	0.7	45	35.5	39	24	4.2	13	10	18	21	1.7	15 - 16
LEM-5-C	LEMS-5-C	M5	0.8	45	35.5	39	24	4.2	13	10	18	42	2.7	16 - 20
LEM-6-C	LEMS-6-C	M6	1	45	35.5	39	24	4.2	13	10	18	70	3.8	16 - 22
LEM-6B-C	LEMS-6B-C	M6	1	63	46.3	50.3	31	6.5	17.5	13.5	24	50	3.8	35 - 44
LEM-8-C	LEMS-8-C	M8	1.25	63	46.3	50.3	31	6.5	17.5	13.5	24	120	7	38 - 53
LEM-8B-C	LEMS-8B-C	M8	1.25	78	55.4	59.4	36	8	21	16	26	100	7	61 - 82
LEM-10A-C		M10	1.5	63	46.3	50.3	31	6.5	17.5	13.5	24	240	11	43 - 84
LEM-10-C	LEMS-10-C	M10	1.5	78	55.4	59.4	36	8	21	16	26	200	11	65 - 96
LEM-12A-C		M12	1.75	78	55.4	59.4	36	8	21	16	26	350	16	75 - 113

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

● Part number specification

LEM-8-16-SG-COR

Select a thread length Lm from the dimension table.

LEM-C Thread part : made of steel LEMS-C Thread part : made of stainless steel

Part Number	Lm (mm)												
	6	8	10	12	16	20	25	32	40	50	63	80	
LEM-3-C	●	●	●	●	●								
LEM-4-C			●	●	●	●	●	●					
LEM-5-C				●	●	●	●	●	●	●			
LEM-6-C				●	●	●	●	●	●	●	●		
LEM-6B-C				●	●	●	●	●	●	●	●	●	
LEM-8-C				●	●	●	●	●	●	●	●	●	
LEM-8B-C					●	●	●	●	●	●	●	●	●
LEM-10A-C						●	●	●	●	●	●	●	●
LEM-10-C					●	●	●	●	●	●	●	●	●
LEM-12A-C							●	●	●	●	●	●	●
LEMS-3-C	●	●	●	●	●								
LEMS-4-C			●	●	●	●	●	●					
LEMS-5-C				●	●	●	●	●	●	●			
LEMS-6-C				●	●	●	●	●	●	●	●		
LEMS-6B-C					●	●	●	●	●	●	●	●	
LEMS-8-C					●	●	●	●	●	●	●	●	
LEMS-8B-C						●	●	●	●	●	●	●	●
LEMS-10-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

## ● Related Products

Female screw type **LEF-C**  
**LEFS-C** of the same shape as  
**LEM-C** **LEMS-C** is available.  
➔ P.xxxx



A plastic clamp lever **LEM**  
**LEME** **LEMS** of the same shape  
as **LEM-C** **LEMS-C** with no  
push button is available.  
➔ P.xxxx

