

Material/Finish



	LECM-LWP
Lever Part	Nylon 6 (Various Color)
Thread Part	SUM22L Ferroferric Oxide Film (Black)
Flat Washer for Slotted Holes	SUS303
Setscrew	Steel Ferroferric Oxide Film (Black)
Serration Ring	Zinc Die Cast
Spring	Stainless Steel Wire

Dimensions

Part Number	M (Coarse)		R	H	H'	h	s	D	d	Dw	tw	Lw	s1	B*1	Tooth No.	Max. Load*2 (N)	Max. Clamping Force*2 (kN)	Mass (g)
	Nominal of Thread	Pitch																
LECM-5-LWP20	M5	0.8	30	29	32.5	24.5	4.2	13	10	20	2	2	4	5.5	18	62	2.7	21 - 26
LECM-6-LWP20	M6	1	30	29	32.5	24.5	4.2	13	10	20	2	2	5	6.6	18	110	3.8	22 - 28

*1: Set the width of the slotted hole to match the washer projection B dimension.

*2: For the definitions of maximum load and maximum clamping force, see "Using the Clamp Lever / Tension Lever."

Part number specification

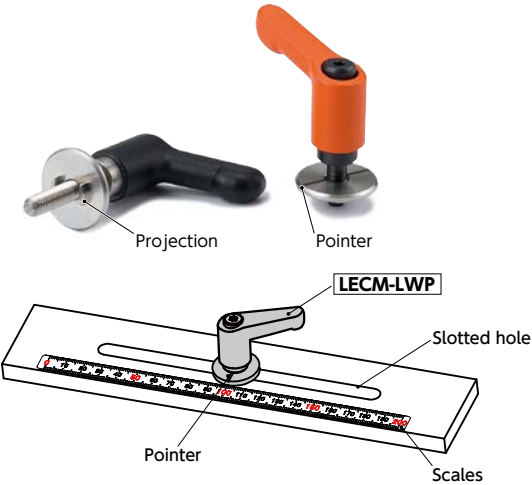
LECM-5-20-LWP20-BK

1 2 1 3

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

Cleanroom Wash & Packaging → P.0000	Screw Combination → P.0000	Screw Length Adjustment → P.0000	Vibration Resistant → P.0000	Laser Marking → P.0000
Not Available	Not Available	Available / Add'l charge	Not Available	Available / Add'l charge

- Miniature plastic clamp lever with flat washer for slotted holes.
- The projection on the washer seating surface prevents the washer from turning and the pointer on the top always points to the scale, making it suitable for a slide mechanism that uses slotted holes.



- Washers are built into the relief cut section to prevent them from falling off. This also eliminates the need to mount washers.
- The outside diameter of the washer is about 3 times the screw diameter. This provides a sufficient seating surface for the tightening area.
- The product development was conducted with LCA (Life Cycle Assessment), in consideration for the environmental load, especially for global warming.
- Greenhouse effect gas emission is reduced by 6.5% compared to conventional products.
- The zinc die cast serration ring is inserted into the plastic lever main unit. It achieves sufficient fitting strength with the metal screw serrations.
- The lever is available in 5 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	Lm (mm)						
	12	16	20	25	32	40	50
LECM-5-LWP20	●	●	●	●	●	●	●
LECM-6-LWP20	●	●	●	●	●	●	●



Related Products

Various scales such as stainless steel, polyester, vertical and horizontal types are available.



Through-hole type the same shape as with flat washer for slotted holes is available.

