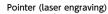
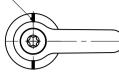
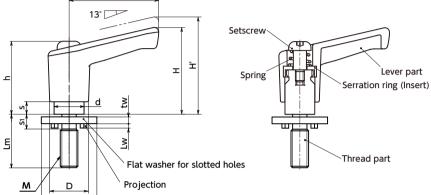
## **LECM-LWP** Miniature Plastic Clamp Levers with Flat Washers for Slotted Holes







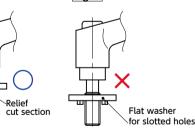
<ul> <li>Material/Finish</li> </ul>	🗘 Rohs
	LECM-LWP
Lever Part	Nylon 6 (Various Color)
Thread Part	SUM22L Ferrosoferric Oxide Film (Black)
Flat Washer for Slotted Holes	SUS303
Setscrew	Steel Ferrosoferric Oxide Film (Black)
Serration Ring	Zinc Die Cast
Spring	Stainless Steel Wire

## Dimensions

d ≩ Flat washer for slotted holes Projection	Thread part
Dw	A Precautions for Use
	<ul> <li>Refer to the washer index as a guide.</li> </ul>
	<ul> <li>Before tightening the lever, make sure that the washers are leasted at the relief sut section as</li> </ul>

washers are located at the relief cut section as shown in **Fig. 1**. Tightening the washer while

hooked on the screw thread as shown in **Fig. 2** may cause the washer to be deformed. **Fig. 1 Fig. 2** 



															Unit : mm				
	M (Coarse)													Max.*2	Max.* <sup>2</sup>				
	Part Number 🜗	Nominal of Thread	Pitch	R	н	H'	h	s	D	d	Dw	tw	Lw	<b>S</b> 1	B*1	Tooth No.	Load (N)	Clamping Force (kN)	Mass (g)
	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: About the definition of max. load / max. clamping force  $\rightarrow$  P.xxxx • Part number specification

LECM-5	- 20	-LWP2	<b>) - BK</b>
<b>41</b>	<b>1</b> 2	<b>41</b>	<b>4</b> 3

For  $\checkmark$  screw length Lm, select from the sizes marked with  $\bullet$  in the table.

🦙 Cleanroom Wash & Packaging 🗕 P.xxxx	✓ Screw Combination → P.xxxx	(millin Screw Length Adjustment 🔶 P.1000x	✓ Vibration Resistant → P.xxxx	🖊 Laser Marking 🔿 P.xxxx
Not Available	Not Available	Available / Add'l charge	Not Available	Available / Add'l charge

NBK 
■ https://www.nbk1560.com

- 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
ВК	Matte Black
SG	Matte Silver
OR	Matte Orange
YW	Matte Yellow
SK	Matte Transparent

Part Number	Lm (mm) 4 🖊	Lm (mm) \rm 🔁											
Part Number	12	16	20	25	32	40	50						
LECM-5-LWP20	•	•	•	•	•	•	•						
LECM-6-LWP20	•	•	•	•	•	•	•						





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



MAN&MACHINE®

Through-hole type **SWAS-PPK** the same shape as **LECM-LWP** with flat washer for slotted holes is available.