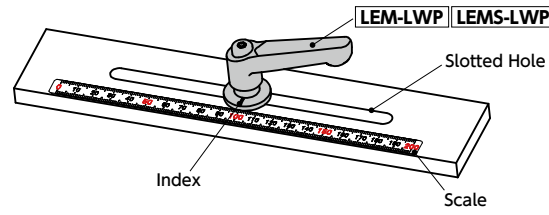


- Plastic clamp lever with flat washer for slotted holes.
- The projection on the washer seating surface prevents the washer from turning and the pointer on the top always points to the scale, making it suitable for a slide mechanism that uses slotted holes.



- 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 thread part is available in two materials.
 - LEM-LWP** — Steel
 - LEMS-LWP** — Stainless steel
- 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 3 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

• Material/Finish RoHS2 Compliant

	LEM-LWP	LEMS-LWP
Lever Part	Nylon 6 (Various Color)	Nylon 6 (Various Color)
Thread Part	SUM22L Ferrosferic Oxide Film (Black)	SUS303
Setscrew	Steel Ferrosferic Oxide Film (Black)	SUS304
Serration Ring (Insert)	Zinc Die Cast	Zinc Die Cast
Washer for Slotted Holes	SUS303	SUS303
Spring	Stainless Steel Wire	Stainless Steel Wire

Dimensions

Unit : mm

Part Number	Part Number	M	R	H	H'	h	s	D	d	Dw	tw	Lw	s ₁	B*1	Tooth No.	Max. Load*2	Max. Clamping Force*2	Mass(g)	
Thread Part: Made of Steel		(Coarse)																	
LEM-5-LWP20	LEMS-5-LWP20	M5	45	35.5	39	24.5	4.2	13	10	20	2	2	4	5.5	18	42	2.7	34 - 38	
LEM-6-LWP20	LEMS-6-LWP20	M6	45	35.5	39	24.5	4.2	13	10	20	2	2	5	6.6	18	70	3.8	34 - 40	
LEM-8-LWP25	LEMS-8-LWP25	M8	63	46.3	50.3	31	6.5	17.5	13.5	25	3	2	6	9	24	120	7	55 - 70	
LEM-10-LWP30	LEMS-10-LWP30	M10	78	55.4	59.4	36	8	21	16	30	3	2	7	11	26	200	11	114 - 158	

*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 → P.xxxx

• Part number specification

LEMS-5 - 20 - LWP20 - BK

1 2 1 3

Select a 2 thread length Lm from the dimension table.

• Related Products

Standard plastic clamp lever **LEM** and **LEMS** are available.
 → P.xxxx

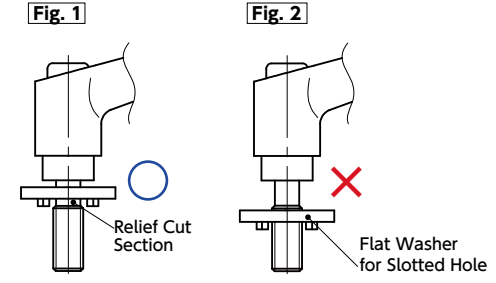


Various scales such as stainless steel, polyester, vertical and horizontal types are available.
 → P.xxxx



⚠ Precautions for Use

- Refer to the washer index as a guide.
- Before tightening the lever, make sure that the 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.



LEM-LWP Thread part: Made of Steel **LEMS-LWP** Thread part: Made of Stainless Steel

Part Number	Lm (mm) 2								
	12	16	20	25	32	40	50	63	80
LEM-5-LWP20	●	●	●	●	●	●	●		
LEM-6-LWP20	●	●	●	●	●	●	●		
LEM-8-LWP25	●	●	●	●	●	●	●	●	
LEM-10-LWP30		●	●	●	●	●	●	●	●
LEMS-5-LWP20	●	●	●	●	●	●	●		
LEMS-6-LWP20	●	●	●	●	●	●	●		
LEMS-8-LWP25		●	●	●	●	●	●	●	
LEMS-10-LWP30			●	●	●	●	●	●	●