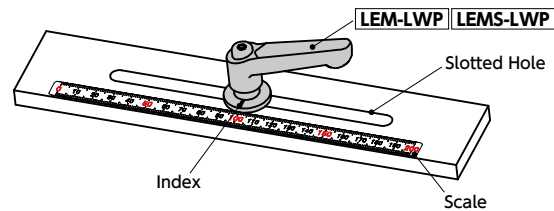


- Plastic clamp lever with flat washer for slotted holes.
- The projection on the washer seating surface prevents the washer from turning and the pointer on the top always points to the scale, making it suitable for a slide mechanism that uses slotted holes.



- 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

⚠ 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.

Fig. 1

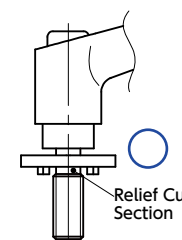
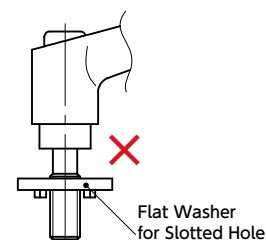


Fig. 2



• 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



Through-hole type **SWAS-PPK** with the same shape as **LEM-LWP** with embedded washer for slotted holes is available. → P.xxxx



Dimensions

Part Number Thread Part: Made of Steel	Part Number Thread Part: Made of Stainless Steel	M (Coarse)		Unit : mm													Max. Load*2 (N)	Max. Clamping Force*2 (kN)	Mass(g)
		Nominal of Thread	Pitch	R	H	H'	h	s	D	d	Dw	tw	Lw	s1	B*1	Tooth No.			
LEM-5-LWP20	LEMS-5-LWP20	M5	0.8	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	1	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	1.25	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	1.5	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



Select a **2** thread length Lm from the dimension table.

LEM-LWP Thread part: Made of Steel

LEMS-LWP Thread part: Made of Stainless Steel

Part Number	Lm (mm)									
	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	●	●	●	●	●	●	●	●	●	●