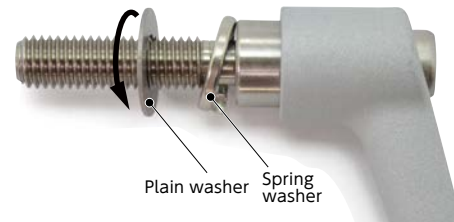


## Material/Finish



	LEM-W	LEMS-W
Lever Part	Nylon 6 (Various Color)	Nylon 6 (Various Color)
Thread Part	SUM22L Ferrosoferric Oxide Film (Black)	SUS303
Setscrew	Steel Ferrosoferric Oxide Film (Black)	Stainless Steel
Serration Ring (Insert)	Zinc Die Cast	Zinc Die Cast
Spring Washer	SUS304	SUS304
Plain Washer	SUS304	SUS304
Spring	Stainless Steel Wire	Stainless Steel Wire

- Plastic clamp lever with spring washer.
- This eliminates the need to mount spring washers.
- The special shape of the plain washer holds the spring washer captive.
- The plain washer can be rotated along the thread ridges and removed. The spring washer can be replaced with a different washer component.



- 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 thread part is available in two materials.
  - LEM-W** — Made of Steel
  - LEMS-W** — Made of Stainless Steel
- 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
<b>BK</b>	Matte Black
<b>SG</b>	Matte Silver
<b>OR</b>	Matte Orange

## ⚠ Precautions for Use

Before tightening the lever, make sure that the plain washers are located at the relief cut section as shown in **Fig. 1**. Tightening the plain washer while hooked on the screw thread as shown in **Fig. 2** may cause the plain washer to be deformed.

Fig. 1

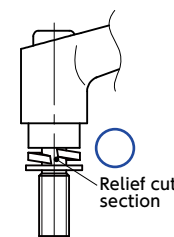
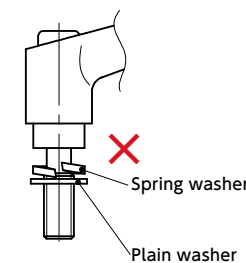


Fig. 2



- Usage example

Can be used for tightening slotted holes.



- Nominal of thread for slotted hole widths should be +0.5 mm or less.



## Dimensions

		Unit : mm																	
Part Number	Part Number	M (Coarse)		R	H	H'	h	s	D	d	Ds	ts	Dw	tw	s <sub>1</sub>	Tooth No.	Max. Load*1 (N)	Max. Clamping Force*1 (kN)	Mass(g)
Thread Part: Made of Steel	Thread Part: Made of Stainless Steel	Nominal of Thread	Pitch																
LEM-5-W	LEMS-5-W	M5	0.8	45	35.5	39	24.5	4.2	13	10	9.2	1.3	10	0.5	4	18	42	2.7	19 - 24
LEM-6-W	LEMS-6-W	M6	1	45	35.5	39	24.5	4.2	13	10	12.2	1.5	12	0.6	5	18	70	3.8	20 - 26
LEM-8-W	LEMS-8-W	M8	1.25	63	46.3	50.3	31	6.5	17.5	13.5	15.4	2	16	0.8	6	24	120	7	40 - 56
LEM-10-W	LEMS-10-W	M10	1.5	78	55.4	59.4	36	8	21	16	18.4	2.5	20	1	7	26	200	11	69 - 101

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

- Part number specification

**LEMS-5 - 20 - W - BK**



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

Cleanroom Wash & Packaging → P.xxxx	Screw Combination → P.xxxx	Screw Length Adjustment → P.xxxx	Vibration Resistant → P.xxxx	Laser Marking → P.xxxx
Please feel free to contact us	Not Available	Available / Add'l charge	Not Available	Available / Add'l charge