

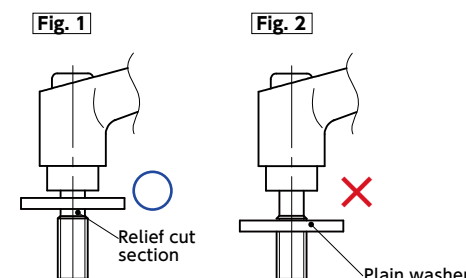
Material/Finish <span>RoHS</span>		
	LEM-LW	LEMS-LW
Lever Part	Nylon 6 (Various Color)	Nylon 6 (Various Color)
Thread Part	SUM22L Ferrosioferric Oxide Film (Black)	SUS303
Setscrew	Steel Ferrosioferric Oxide Film (Black)	Stainless Steel
Serration Ring (Insert)	Zinc Die Cast	Zinc Die Cast
Plain Washer	SUS303	SUS303
Spring	Stainless Steel Wire	Stainless Steel Wire

- Plastic clamp lever with plain washer.
- Plain 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 plain washer is about 3 times the screw diameter. This provides a sufficient seating surface for the tightening area.
- Suitable for tightening resin components or slotted components where the seating surface pressure cannot be increased.
- 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-LW	Made of Steel
LEMS-LW	Made of Stainless Steel

End Symbol	Lever Part Color
BK	Matte Black
SG	Matte Silver
OR	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.



- Usage example  
 For tightening slotted components.



## Dimensions

Part Number <span>1</span>		Part Number <span>1</span>		M (Coarse)		R	H	H'	h	s	D	d	Dw	tw	s1	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-LW20	LEMS-5-LW20	M5		0.8	45	35.5	39	24.5	4.2	13	10	20	2	4	18		42	2.7	21 - 26
LEM-6-LW20	LEMS-6-LW20	M6		1	45	35.5	39	24.5	4.2	13	10	20	2	5	18		70	3.8	22 - 28
LEM-8-LW25	LEMS-8-LW25	M8		1.25	63	46.3	50.3	31	6.5	17.5	13.5	25	3	6	24		120	7	48 - 64
LEM-10-LW30	LEMS-10-LW30	M10		1.5	78	55.4	59.4	36	8	21	16	30	3	7	26		200	11	79 - 111

\*1: For the definitions of maximum load and maximum clamping force, see "Using the Clamp Lever / Tension Lever."

- Part number specification

**LEMS-5 - 20 - LW20 - BK**

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

LEM-LW Thread Part: Made of Steel    LEMS-LW Thread Part: Made of Stainless Steel

Part Number	Lm (mm) <span>2</span>									
	12	16	20	25	32	40	50	63	80	
LEM-5-LW20	●	●	●	●	●	●	●			
LEM-6-LW20	●	●	●	●	●	●	●			
LEM-8-LW25	●	●	●	●	●	●	●	●		
LEM-10-LW30		●	●	●	●	●	●	●	●	
LEMS-5-LW20	●	●	●	●	●	●	●			
LEMS-6-LW20	●	●	●	●	●	●	●			
LEMS-8-LW25		●	●	●	●	●	●	●		
LEMS-10-LW30			●	●	●	●	●	●	●	

Cleanroom Wash & Packaging → P.0000	Screw Combination → P.0000	Screw Length Adjustment → P.0000	Vibration Resistant → P.0000	Laser Marking → P.0000
Please feel free to contact us	Not Available	Available / Add'l charge	Not Available	Available / Add'l charge