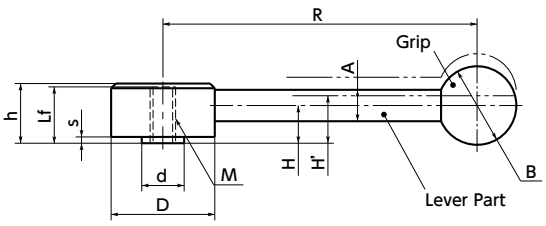
LFF Flat Tension Levers, Female Screw



- A flat-shaped tension lever. For applications with narrow top or bottom space.
- Since the rotating radius is large, a large clamping force can be achieved by small force.
- The phase angle of the lever in regards to the screw can be freely adjusted.

- Material/Finish

RoHS

	LFF
Lever Part	S45C Ferrosoferric Oxide Film (Black)
Thread Part	S45C Ferrosoferric Oxide Film (Black)
Grip	Phenol Resin (Black)

Unit : mm

Part Number [1]	M (Coarse)		Lf	R	H	H'	h	s	A	B	D	d	Number of Teeth	Max. load*1 (N)	Max. clamping force*1 (kN)	Mass (g)
	Nominal of Thread	Pitch														
LFF-8	M8	1.25	18	100	12	16	19	2	10	25	33	13	22	120	10	160
LFF-10	M10	1.5	21	130	13.5	17.5	22	2	12	30	41	19	26	180	16	300
LFF-12	M12	1.75	21	130	13.5	17.5	22	2	12	30	41	19	26	300	23	300
LFF-16	M16	2	27	150	17	22	28	2	14	35	45	23	36	660	43	450

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

- Part number specification

LFF-16

[1]

Cleanroom Wash & Packaging ➡ P.xxxx	Screw Combination ➡ P.xxxx	Screw Length Adjustment ➡ P.xxxx	Vibration Resistant ➡ P.xxxx	Laser Marking ➡ P.xxxx
Not Available	Not Available	Not Available	Not Available	Available / Add'l charge