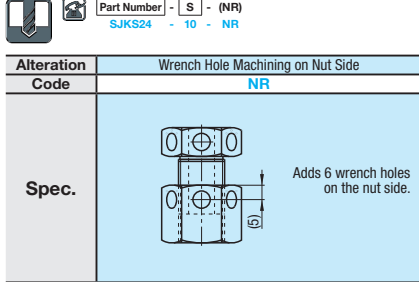
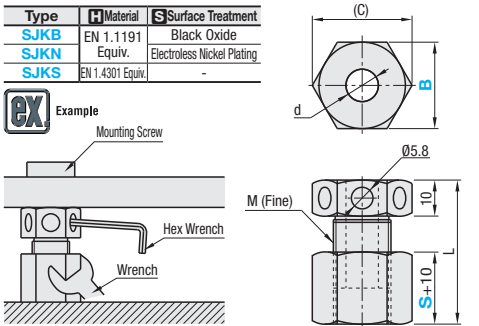


Screw Jacks / Leveling Screws

Standard, Large Holes for Adjustment with Wrench Flats

■ **Features:** Possible to finely adjust heights without machining a tapped hole on a plate.

■ Screw Jacks

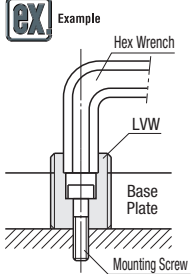
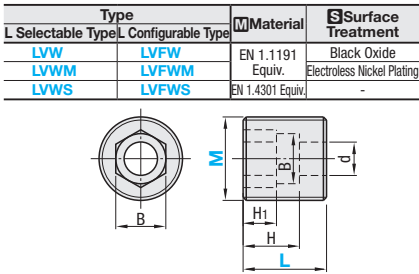


Part Number Type	B	S Selection (Stroke)	M (Fine)	MxPitch (Fine)	d	S			Applicable Screw	Allowable Load (N)			Unit Price		
						S=10	S=20	S=30		EN 1.1191 Equiv.	EN 1.4301 Equiv.		SJKB	SJKN	SJKS
SJKB SJKN SJKS	17	10 20 30	10	10x1.0	5.5	30~40	40~60	50~80	M5	332	198				
	19			12x1.0	7					406	242				
	24			16x1.5	9					535	320				
	27			20x1.5	11					683	408				

⚠ The allowable loads are theoretical reference values and not guaranteed values.

Ordering Example
Part Number - S
SJKB17 - 20

■ Leveling Screws Standard



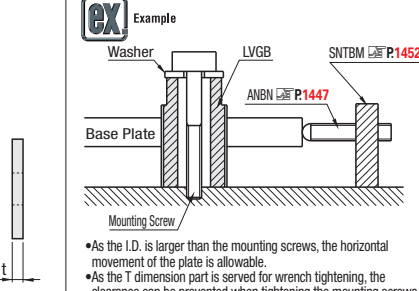
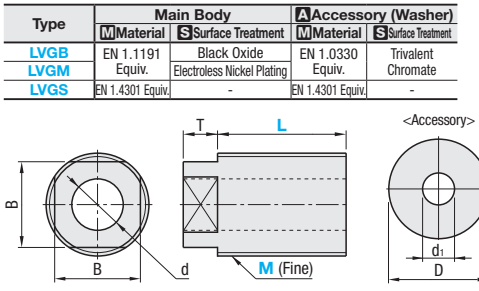
How to Use

- Leveling screws are used to adjust parallelism of a base plate. (The base plate must be tapped.)
- Leveling Screw LVW: Loosen the mounting screw first. LVW can then be turned to provide fine adjustments to the base plate.

Part Number Type	M (Fine)	L		B	MxPitch (Fine)	d	H1	H	Applicable Screw	Unit Price		
		Selectable	Configurable 1mm Increment							L Selectable Type	L Configurable Type	
(L Selectable) LVW LVWM LVWS	12	10 15 20	10~30	6	12x1.0	3.5	4	8.5	M3	L=10~30	L=35, 40	
	16	15 20 30	15~40	8	16x1.5	4.5	5	12	M4			
	20	15 20 25 35 40	15~40	10	20x1.5	5.5	6	13	M5			
	24	20 25 30 40	20~50	14	24x1.5	6.5	8	17	M6			
	30	25 30 40	25~60	17	30x1.5	9	10	22	M8			

Ordering Example
Part Number - L
LVW12 - 20

■ Leveling Screws Large Holes for Adjustment with Wrench Flats



- As the I.D. is larger than the mounting screws, the horizontal movement of the plate is allowable.
- As the T dimension part is served for wrench tightening, the clearance can be prevented when tightening the mounting screws.

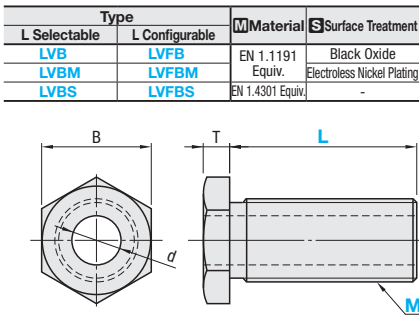
Part Number Type	M (Fine)	L Selection		B	MxPitch (Fine)	d	T	Applicable Screw	Accessory			Unit Price		
									LVGB, LVGM	LVGS		LVGB	LVGM	LVGS
LVGB LVGM LVGS	12	10 15 20		10	12x1.0	6	6	M4	10	4.5	1.6	10	4.5	1.5
	16	15 20 25 30		12	16x1.5	8	8	M5	16	5.5	2	12	5.5	2
	20	15 20 25 30 35 40		17	20x1.5	9	10	M6	16	6.5	3.2	13	6.5	3
	24	20 25 30 35 40		19	24x1.5	9	10	M6	16	6.5	3.2	13	6.5	3
	30	25 30 35 40		22	30x1.5	12	12	M8	20	8.5	3	22	8.5	3

Ordering Example
Part Number - L
LVGB20 - 40

Leveling Bolts / Lock Nuts

Standard, Thick Wrench Flats

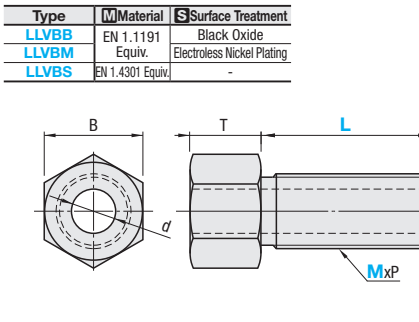
■ Leveling Bolts Standard



Part Number Type	M (Fine)	L		d	MxPitch (Fine)	T	B	Applicable Screw	Unit Price		
		Selectable	Configurable 1mm Increment						L Selectable Type	L Configurable Type	
(L Selectable) LVB LVBM LVBS	8	5 10 15 20 25 30	5~50	3.5	8x0.75	4	13	M3	L=5~50	L=60~100	
	10	10 15 20 25 30 40 50	10~60	5.5	10x1.0	4	17	M4, 5			
	12	10 15 20 25 30 40 50	10~60	7	12x1.0	5	19	M6			
	16	15 20 25 30 40 50 60 80	15~80	9	16x1.5	5	22	M8			
	20	20 25 30 40 50 60 80	15~100	13	20x1.5	8	27	M10, 12			

Ordering Example
Part Number - L
LVB12 - 15
LVFB20 - 60

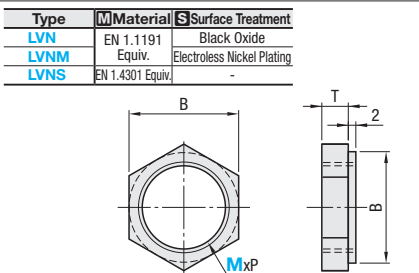
■ Leveling Bolts Thick Wrench Flats



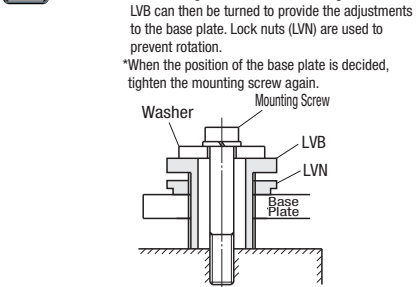
Part Number Type	M (Fine)	L 1mm Increment		d	MxPitch (Fine)	T	B	Applicable Screw	Unit Price		
									LLVBB	LLVBM	LLVBS
LLVBB LLVBM LLVBS	8	5~35		3.5	8x0.75	13	13	M3			
	10	10~55		5.5	10x1.0	16	17	M4, 5			
	12	10~60		7	12x1.0	18	19	M6			
	16	15~70		9	16x1.5	20	22	M8			
	20	15~80		13	20x1.5	24	27	M10, 12			

Ordering Example
Part Number - L
LLVBM24 - 30

■ Lock Nuts



How to Use



Part Number Type	M (Fine)	L		d	MxPitch (Fine)	T	B	Applicable Screw	Unit Price		
		Selectable	Configurable 1mm Increment						L Selectable Type	L Configurable Type	
LVN LVNM LVNS	8	5 10 15 20 25 30	5~50	3.5	8x0.75	4	13	M3	L=5~50	L=60~100	
	10	10 15 20 25 30 40 50	10~60	5.5	10x1.0	4	17	M4, 5			
	12	10 15 20 25 30 40 50	10~60	7	12x1.0	5	19	M6			
	16	15 20 25 30 40 50 60 80	15~80	9	16x1.5	5	22	M8			
	20	20 25 30 40 50 60 80	15~100	13	20x1.5	8	27	M10, 12			

■ **Features:** A wrench can be readily used for tightening the screw for the thick T dimensioned parts.

Part Number Type	M (Fine)	L		d	MxPitch (Fine)	T	B	Applicable Screw	Unit Price		
									LVN	LVNM	LVNS
LVN LVNM LVNS	8	5 10 15 20 25 30	5~50	3.5	8x0.75	4	13	M3			
	10	10 15 20 25 30 40 50	10~60	5.5	10x1.0	4	17	M4, 5			
	12	10 15 20 25 30 40 50	10~60	7	12x1.0	5	19	M6			
	16	15 20 25 30 40 50 60 80	15~80	9	16x1.5	5	22	M8			
	20	20 25 30 40 50 60 80	15~100	13	20x1.5	8	27	M10, 12			