

# 1/4"-80 Fine Hex Adjusters



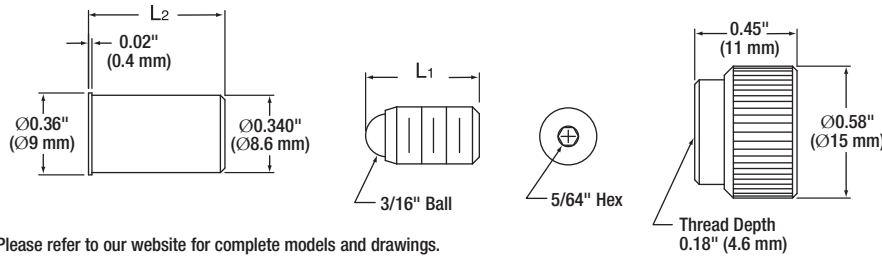
1/4"-80 hex adjusters are a popular choice for use in precision optomechanical mounts. Mating parts can be made using a tap (ITEM# 71529, see page 514) or with either the F25SSN1 or F25SSN2 threaded bushing. Also available for use with the 1/4"-280 hex adjusters are removable knobs and vacuum-compatible lock nuts.

## Fine Hex Adjuster Locking Nut

- Compatible with Any Thorlabs 1/4"-80 Adjusters
- Make any Mount with 1/4"-80 Adjusters Lockable



See Page 522

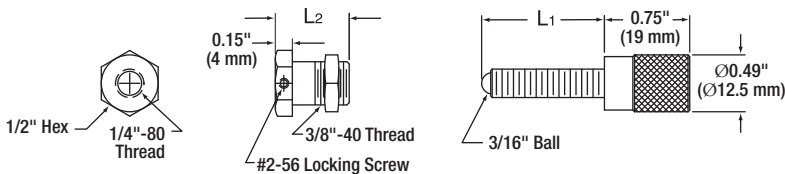


Please refer to our website for complete models and drawings.

ITEM#	\$	£	€	RMB	DESCRIPTION	LENGTH
F25SS038	\$ 6.50	£ 4.50	€ 5,80	¥ 54.90	1/4"-80 Adjuster Screw	L <sub>1</sub> = 3/8"
F25SS050	\$ 7.00	£ 4.85	€ 6,30	¥ 59.20	1/4"-80 Adjuster Screw	L <sub>1</sub> = 1/2"
F25SS075	\$ 7.60	£ 5.25	€ 6,80	¥ 64.20	1/4"-80 Adjuster Screw	L <sub>1</sub> = 3/4"
F25SS085	\$ 7.80	£ 5.40	€ 7,00	¥ 65.90	1/4"-80 Adjuster Screw	L <sub>1</sub> = 0.85"
F25SS100	\$ 8.10	£ 5.60	€ 7,20	¥ 68.40	1/4"-80 Adjuster Screw	L <sub>1</sub> = 1"
F25SS116	\$ 8.60	£ 5.95	€ 7,70	¥ 72.70	1/4"-80 Adjuster Screw	L <sub>1</sub> = 1.16"
F25SS150	\$ 9.70	£ 6.70	€ 8,70	¥ 82.00	1/4"-80 Adjuster Screw	L <sub>1</sub> = 1.5"
F25SS200	\$ 11.30	£ 7.85	€ 10,10	¥ 95.50	1/4"-80 Adjuster Screw	L <sub>1</sub> = 2"
F25SS250	\$ 15.00	£ 10.40	€ 13,40	¥ 126.70	1/4"-80 Adjuster Screw	L <sub>1</sub> = 2.5"
F25SS300	\$ 16.90	£ 11.80	€ 15,10	¥ 142.80	1/4"-80 Adjuster Screw	L <sub>1</sub> = 3"
F25SS400	\$ 19.40	£ 13.50	€ 17,30	¥ 163.90	1/4"-80 Adjuster Screw	L <sub>1</sub> = 4"
F25SSN1	\$ 8.60	£ 5.95	€ 7,70	¥ 72.70	1/4"-80 Threaded Bushing	L <sub>2</sub> = 0.63"
F25SSN2	\$ 8.60	£ 5.95	€ 7,70	¥ 72.70	1/4"-80 Threaded Bushing	L <sub>2</sub> = 0.57"
F25SSK1	\$ 6.50	£ 4.50	€ 5,80	¥ 54.90	1/4"-80 Removable Knob	0.45"
LN2580	\$ 8.00	£ 5.55	€ 7,20	¥ 67.60	1/4"-80 Lock Nut	-

# 1/4"-80 Fine Adjustment Screws

Our high-precision 1/4"-80 Fine Adjustment Screws are a convenient drop-in replacement for our F25SS-series of hex adjusters. The knurled Delrin knob improves adjustment sensitivity. The convenient brass sleeve, complete with a removable nut, is precision-machined for a fit 30% better than the tightest industry standard (Class 3 Fit). The 1/2" hex head adjuster nut is equipped with a side-located nylon-tipped setscrew to lock the adjuster to the screw without causing damage to the threads.



Please refer to our website for complete models and drawings.

ITEM#	\$	£	€	RMB	DESCRIPTION	LENGTH
FAS100	\$ 7.80	£ 5.40	€ 7,00	¥ 65.90	1/4"-80 TPI Adjuster	L <sub>1</sub> = 1"
FAS125	\$ 8.00	£ 5.55	€ 7,20	¥ 67.60	1/4"-80 TPI Adjuster	L <sub>1</sub> = 1 1/4"
FAS150	\$ 8.30	£ 5.75	€ 7,40	¥ 70.10	1/4"-80 TPI Adjuster	L <sub>1</sub> = 1 1/2"
FAS200	\$ 8.80	£ 6.10	€ 7,90	¥ 74.40	1/4"-80 TPI Adjuster	L <sub>1</sub> = 2"
FAS250	\$ 9.90	£ 6.85	€ 8,80	¥ 83.60	1/4"-80 TPI Adjuster	L <sub>1</sub> = 2 1/2"
FAS300	\$ 11.20	£ 7.75	€ 10,00	¥ 94.60	1/4"-80 TPI Adjuster	L <sub>1</sub> = 3"
N80L5	\$ 7.60	£ 5.25	€ 6,80	¥ 64.20	1/4"-80 Locking Adjuster Nut	L <sub>2</sub> = 0.53"
N80L6	\$ 8.40	£ 5.80	€ 7,50	¥ 71.00	1/4"-80 Locking Adjuster Nut	L <sub>2</sub> = 0.65"
N80L7	\$ 9.50	£ 6.60	€ 8,50	¥ 80.30	1/4"-80 Locking Adjuster Nut	L <sub>2</sub> = 0.78"

