

The M3 nut (4) fastens the M3 bolt (2) to the top-platform. The knurled nut (5) adjusts the distance between bottomand top-platform.

The spring (1) forces the top platform down to the minimum distance allowed by the knurled nut.

If you need more variability, just use a longer bolt and a longer spring. M4 will work as well but you'll need to extend the holes and threads in the top-platform to M4 too.

BOM			
Part	Qty	Partname	Description
1	3	adjustment spring	
		M3x4mm	
2	3	ISO 7045 - M3 x 30 -	M3 nut
		4.8 – H	
3	3	DIN 467 – M3	knurled nut M3
4	3	DIN 125 – A 3,2	M3 washer
5	3	ISO 4035 – M3	M3 nut

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