

Lead Screw

Linear actuation for positioning tasks

For combination with Stepper Motors

Series M1,2 x 0,25 x L1

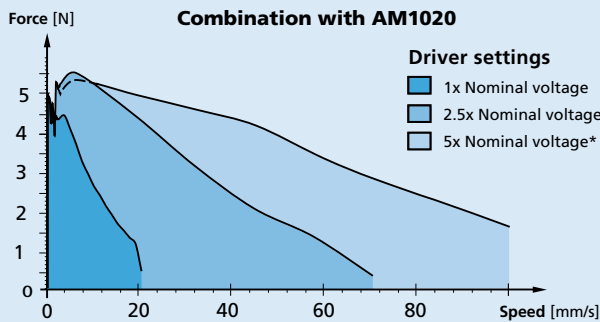
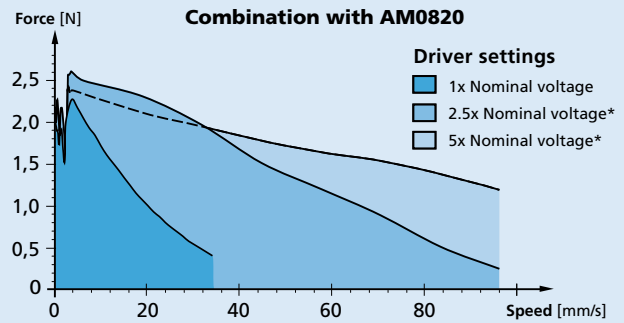
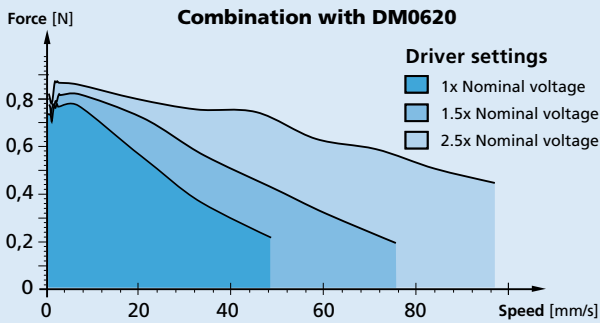
Ordering information	L1 (mm) =	7.5	15	Custom
Order code (no bearing tip)		M1.2x7.5	M1.2x15	M1.2xL1*
Order code (with bearing tip)		-	-	-
Nominal diameter	1,2			mm
Pitch	0,25			mm
Material	Stainless steel			

* For custom length, please inquire with your point of sales

For combination with Stepper Motors DM0620, AM0820, AM1020

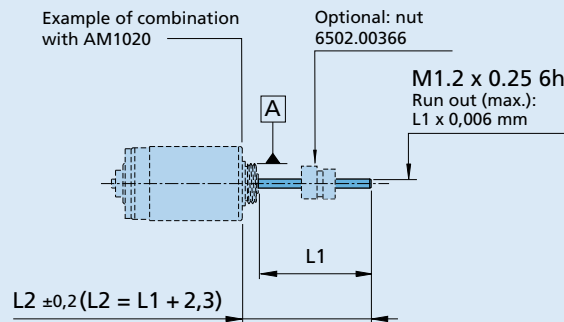
Important notes

The thrust curves include already a safety factor for the use of the stepper motor. Please read the "Technical information" for a better understanding of the curves.



* Current limited to its nominal value

Dimensional drawing




M1,2 x 0,25 x L1

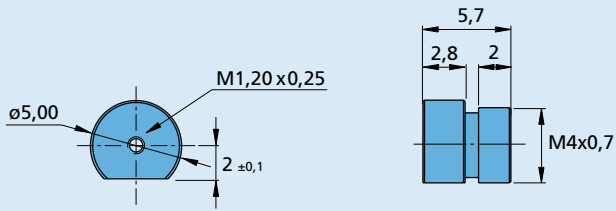
Lead Screw

Optional nuts and bearings

Options


For M1,2 x 0,25 Lead screws

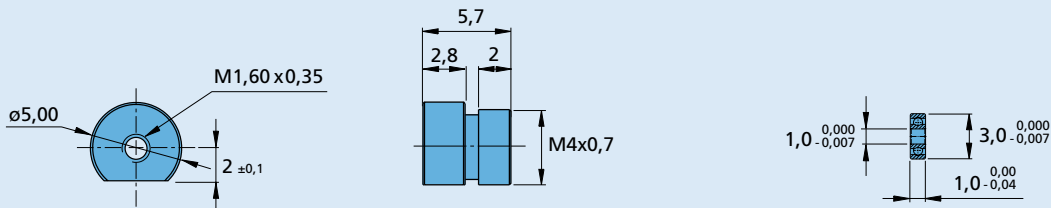
Scale 2:1 



Nut Part No. 6502.00366, Self-lubricating synthetics material

For M1,6 x 0,35 Lead screws


Scale 2:1 

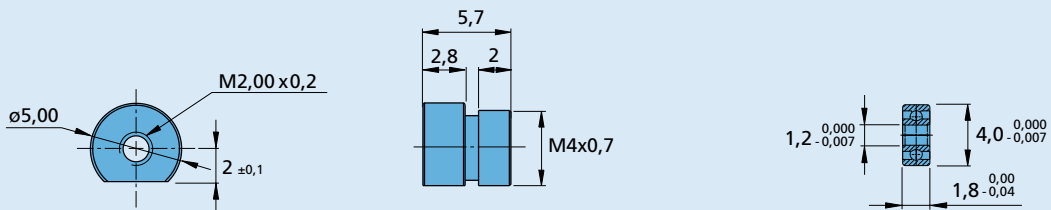


Nut Part No. 6502.00370, Self-lubricating synthetics material

Bearing for leadscrew tip Part No. 6502.00102

For M2,0 x 0,2 Lead screws


Scale 2:1 

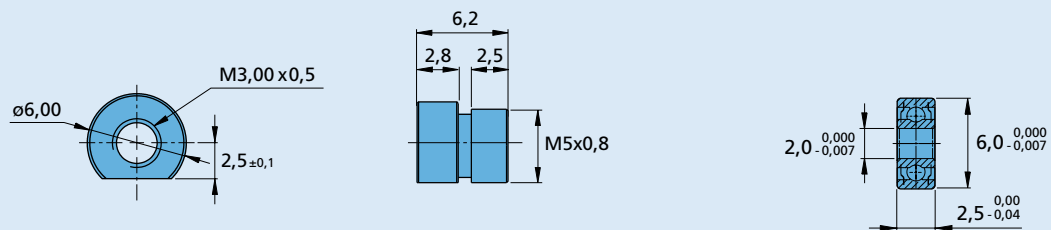


Nut Part No. 6502.00337, Self-lubricating synthetics material

Bearing for leadscrew tip Part No. 6502.00097

For M3,0 x 0,5 Lead screws

Scale 2:1 



Nut Part No. 6502.00323, Self-lubricating synthetics material

Bearing for leadscrew tip Part No. 6502.00103