

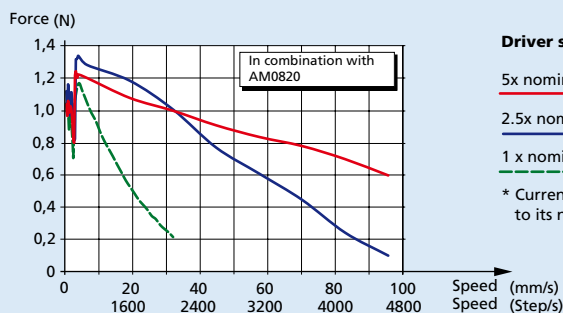
Lead Screw

Linear actuation for positioning tasks
PRECiStep® Technology

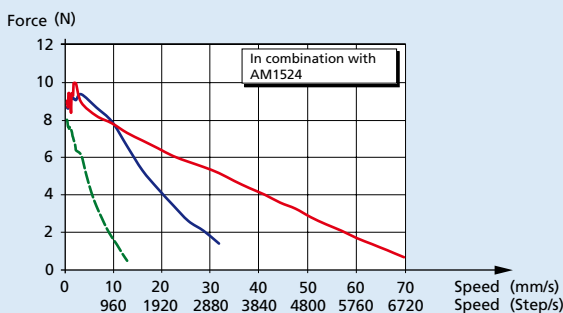
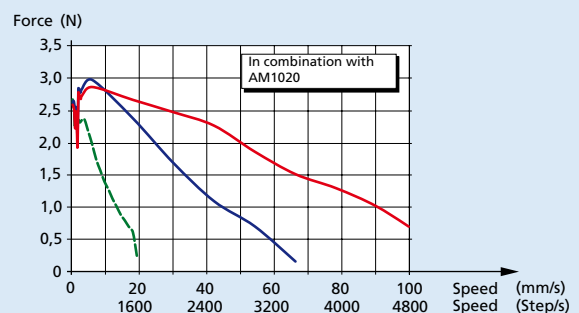
For combination with
Stepper Motors: AM0820, AM1020, ADM1220S,
AM1524

Series M2,5 x 0,25 x L1

Nominal diameter	2,5	mm
Pitch	0,25	mm
Material	Stainless steel	



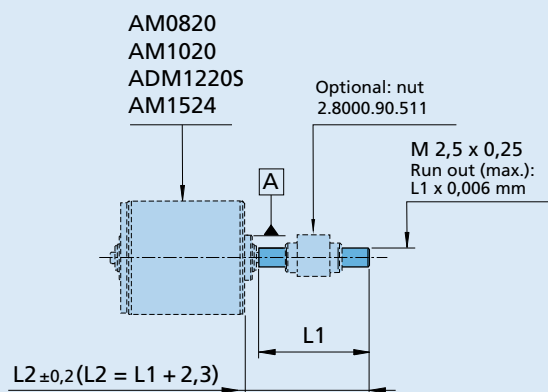
Driver settings
5x nominal voltage *
2.5x nominal voltage *
1 x nominal voltage
* Current limited to its nominal value



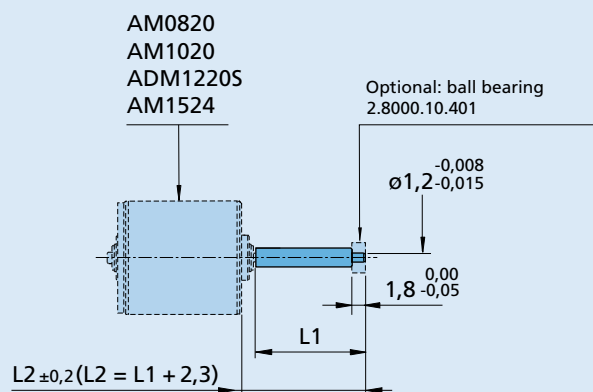
Important notes: The thrust curves include already a safety factor for the use of the stepper motor.
Please read the "Technical information" for a better understanding of the curves.

Ordering information	L1 (mm) =	15	25	Custom
Order code (no bearing tip)		M2,5x0,25x15	M2,5x0,25x25	M2,5x0,25xL1*
Order code (with bearing tip)		M2,5x0,25x15T	M2,5x0,25x25T	M2,5x0,25xL1*T

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



M2,5 x 0,25 x L1



Version with bearing tip
M2,5 x 0,25 x L1 T

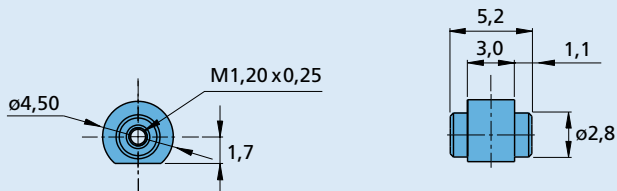
Lead Screw

Optional nuts and bearings
PRECiStep® Technology

Options

For M1,2 x 0,25 Lead screws

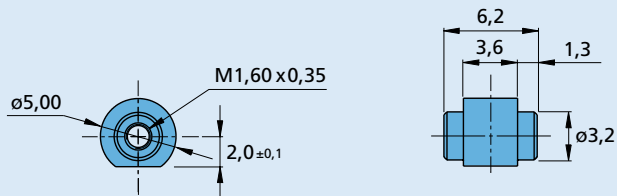
Scale 2:1 



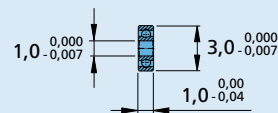
Nut Part No. 2.8000.08.351, Material CuAl10Ni5Fe4

For M1,6 x 0,35 Lead screws

Scale 2:1 



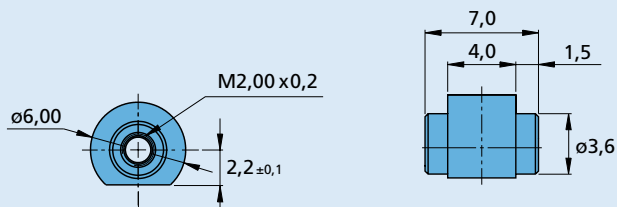
Nut Part No. 2.8000.90.510, Material CuAl10Ni5Fe4



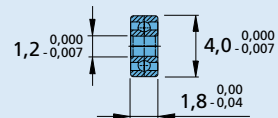
Bearing for lead screw tip Part No. 2.8000.08.401

For M2,0 x 0,2 Lead screws

Scale 2:1 



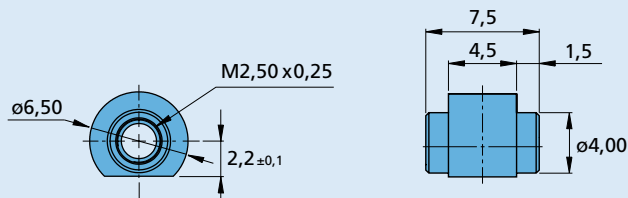
Nut Part No. 2.8000.08.353, Material CuAl10Ni5Fe4



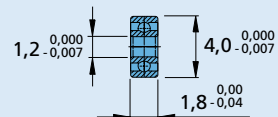
Bearing for lead screw tip Part No. 2.8000.10.401

For M2,5 x 0,25 Lead screws

Scale 2:1 



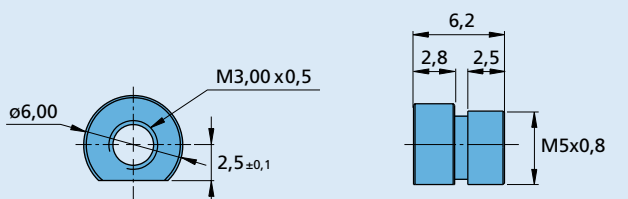
Nut Part No. 2.8000.90.511, Material CuAl10Ni5Fe4



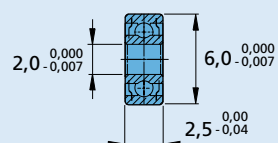
Bearing for lead screw tip Part No. 2.8000.10.401

For M3,0 x 0,5 Lead screws

Scale 2:1 



Nut Part No. 2.8000.90.531, Self-lubricating synthetics material



Bearing for lead screw tip Part No. 2.8000.22.450