

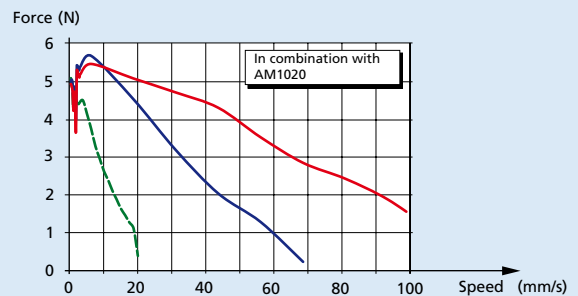
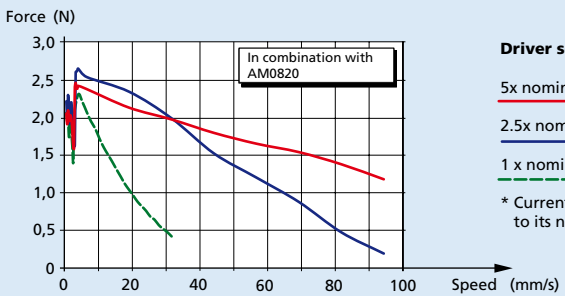
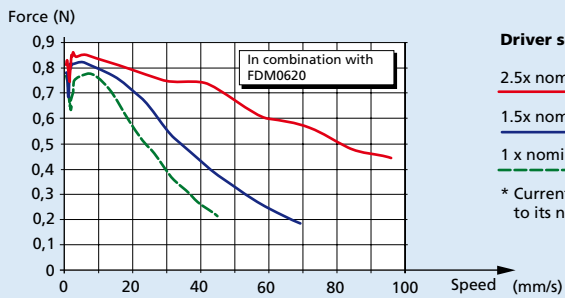
Lead Screw

Linear actuation for positioning tasks
PRECiStep® Technology

For combination with
Stepper Motors: FDM0620, AM0820, AM1020

Series M1,2 x 0,25 x L1

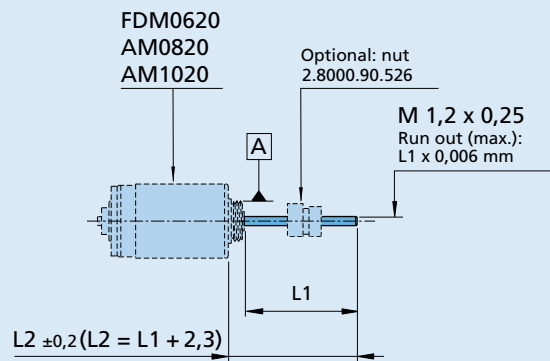
Nominal diameter	1,2	mm
Pitch	0,25	mm
Material	Stainless steel	



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) =	7,5	15	Custom
Order code (no bearing tip)		M1,2x0,25x7,5	M1,2x0,25x15	M1,2x0,25xL1*
Order code (with bearing tip)		-	-	-

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




M1,2 x 0,25 x L1

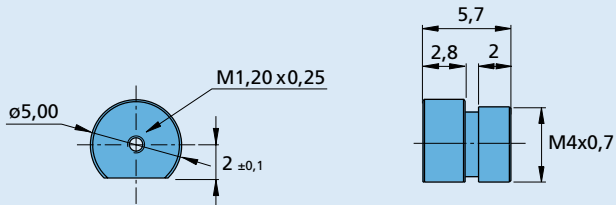
Lead Screw

Optional nuts and bearings
PRECIstep® Technology

Options


For M1,2 x 0,25 Lead screws

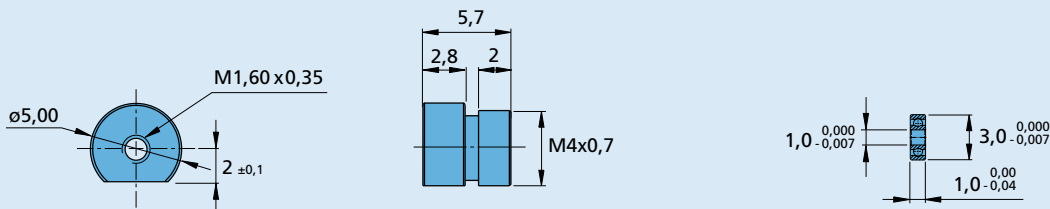
Scale 2:1 



Nut Part No. 2.8000.90.526, Self-lubricating synthetics material

For M1,6 x 0,35 Lead screws


Scale 2:1 

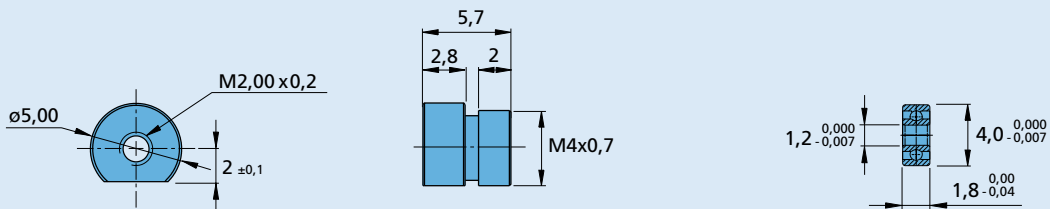


Nut Part No. 2.8000.90.527, Self-lubricating synthetics material

Bearing for leadscrew tip Part No. 2.8000.08.401

For M2,0 x 0,2 Lead screws


Scale 2:1 

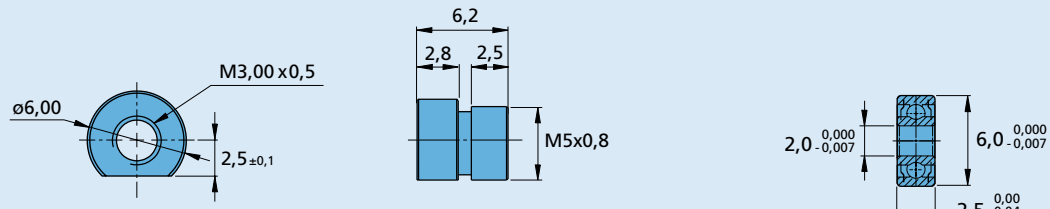


Nut Part No. 2.8000.90.528, Self-lubricating synthetics material

Bearing for leadscrew 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 leadscrew tip Part No. 2.8000.22.450

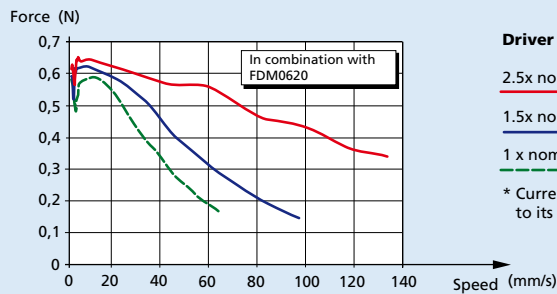
Lead Screw

Linear actuation for positioning tasks
PRECiStep® Technology

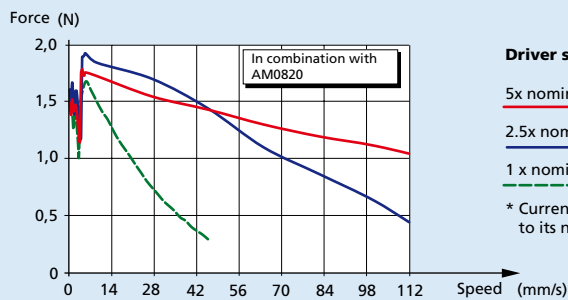
For combination with
Stepper Motors: FDM0620, AM0820, AM1020

Series M1,6 x 0,35 x L1

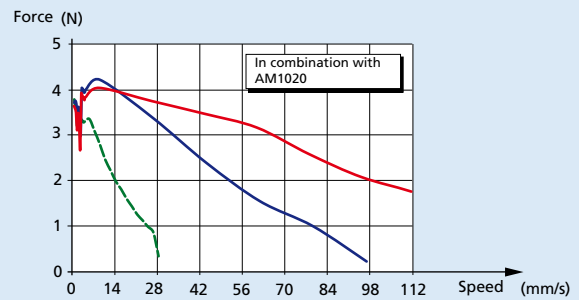
Nominal diameter	1,6	mm
Pitch	0,35	mm
Material	Stainless steel	



Driver settings
 2.5x nominal voltage *
 1.5x nominal voltage *
 1 x nominal voltage
 * Current limited to its nominal value



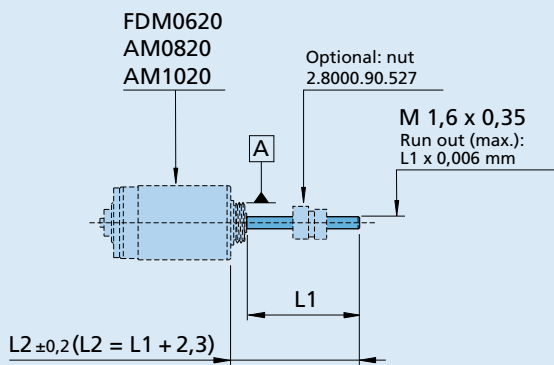
Driver settings
 5x nominal voltage *
 2.5x nominal voltage *
 1 x nominal voltage
 * Current limited to its nominal value



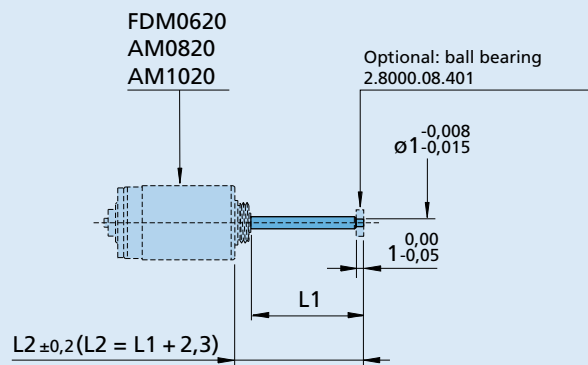
Important notes: The thrust curves include already a safety factor for the use of the stepper motor.
Please read the "Technical information" for a better understanding of the curves.

Ordering information	L1 (mm) =	7,5	15	25	Custom
Order code (no bearing tip)		M1,6x0,35x7,5	M1,6x0,35x15	-	M1,6x0,35xL1*
Order code (with bearing tip)		-	M1,6x0,35x15T	M1,6x0,35x25T	M1,6x0,35xL1*T

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



M1,6 x 0,35 x L1




Version with bearing tip
M1,6 x 0,35 x L1 T

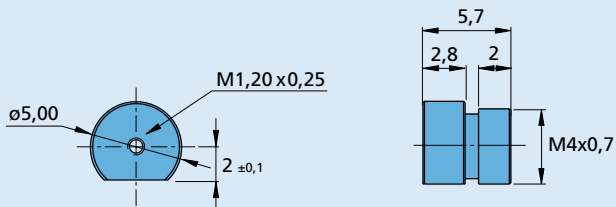
Lead Screw

Optional nuts and bearings
PRECiStep® Technology

Options


For M1,2 x 0,25 Lead screws

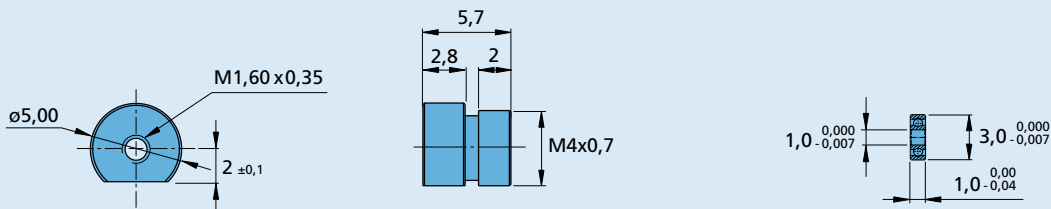
Scale 2:1 



Nut Part No. 2.8000.90.526, Self-lubricating synthetics material

For M1,6 x 0,35 Lead screws


Scale 2:1 

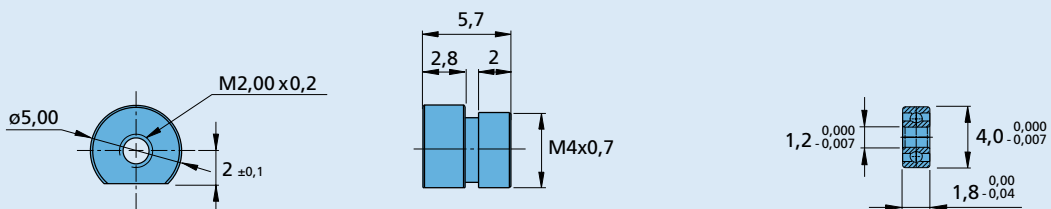


Nut Part No. 2.8000.90.527, Self-lubricating synthetics material

Bearing for leadscrew tip Part No. 2.8000.08.401

For M2,0 x 0,2 Lead screws


Scale 2:1 

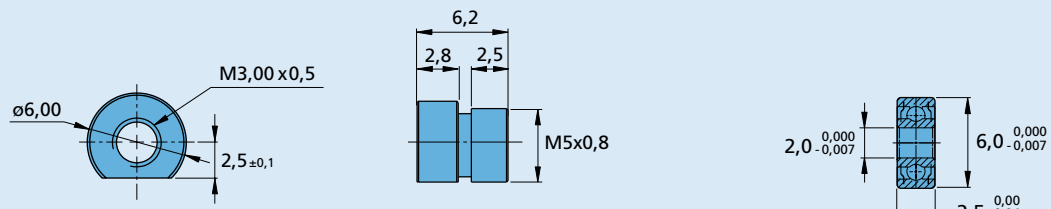


Nut Part No. 2.8000.90.528, Self-lubricating synthetics material

Bearing for leadscrew 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 leadscrew tip Part No. 2.8000.22.450

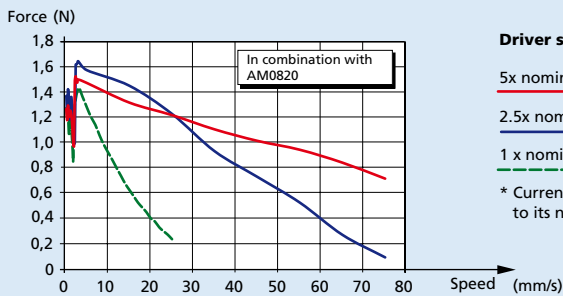
Lead Screw

Linear actuation for positioning tasks
PRECiStep® Technology

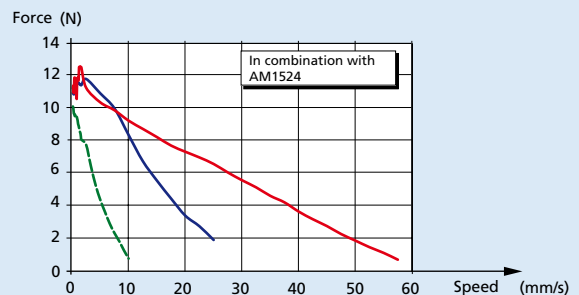
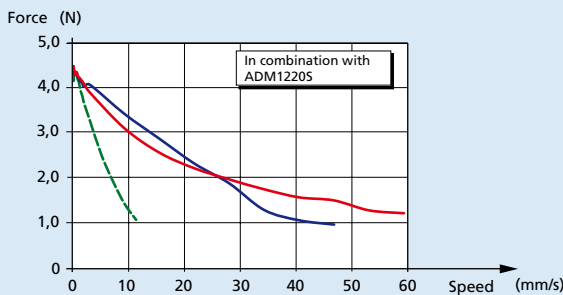
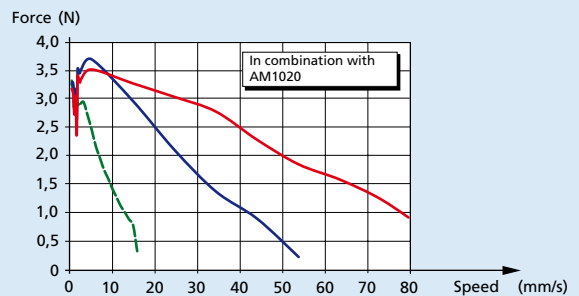
For combination with
Stepper Motors: AM0820, AM1020, ADM1220S,
AM1524

Series M2 x 0,2 x L1

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



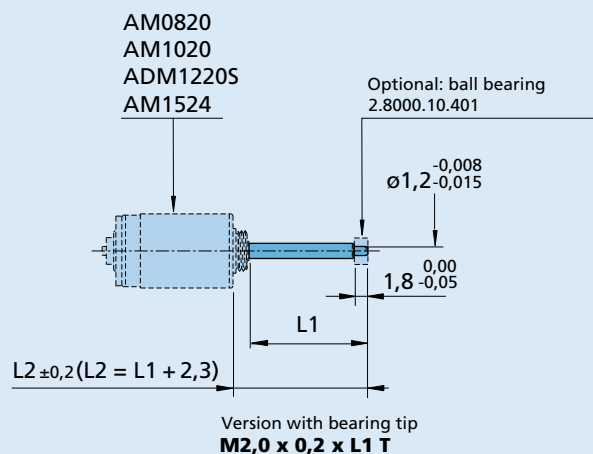
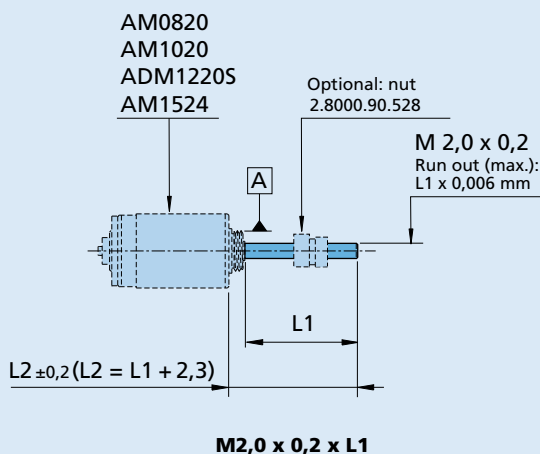
Driver settings
5x nominal voltage *
2.5x nominal voltage *
1 x nominal voltage
* Current limited to its nominal value



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	28/30	Custom
Order code (no bearing tip)		M2x0,2x15	M2x0,2x25	M2x0,2x30	M2x0,2xL1*
Order code (with bearing tip)		M2x0,2x15T	M2x0,2x25T	M2x0,2x28T	M2x0,2xL1*T

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




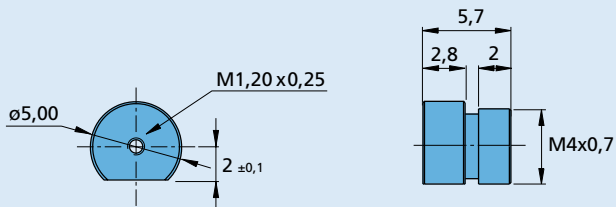
Lead Screw

Optional nuts and bearings
PRECIstep® Technology

Options


For M1,2 x 0,25 Lead screws

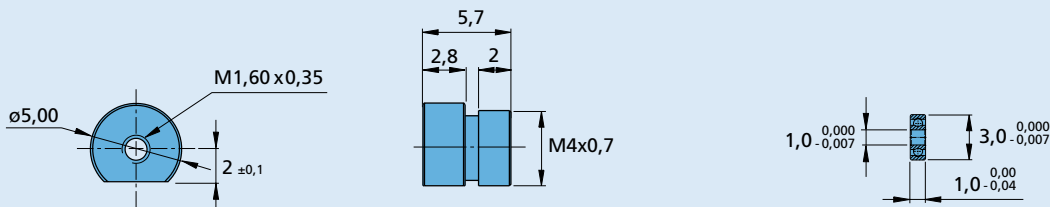
Scale 2:1 



Nut Part No. 2.8000.90.526, Self-lubricating synthetics material

For M1,6 x 0,35 Lead screws


Scale 2:1 

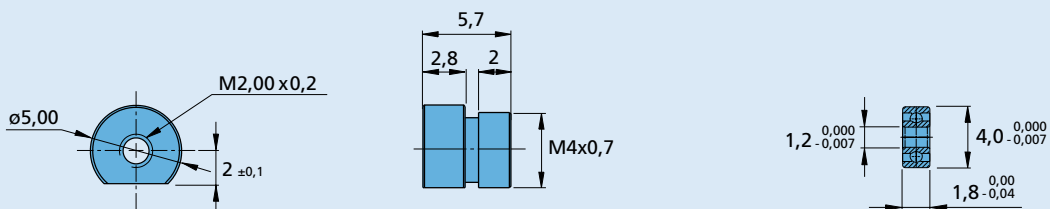


Nut Part No. 2.8000.90.527, Self-lubricating synthetics material

Bearing for leadscrew tip Part No. 2.8000.08.401

For M2,0 x 0,2 Lead screws


Scale 2:1 

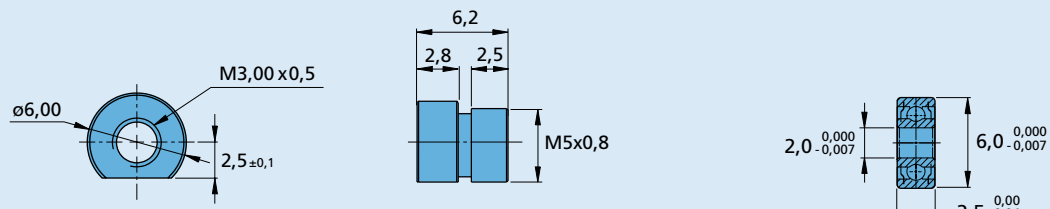


Nut Part No. 2.8000.90.528, Self-lubricating synthetics material

Bearing for leadscrew 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 leadscrew tip Part No. 2.8000.22.450

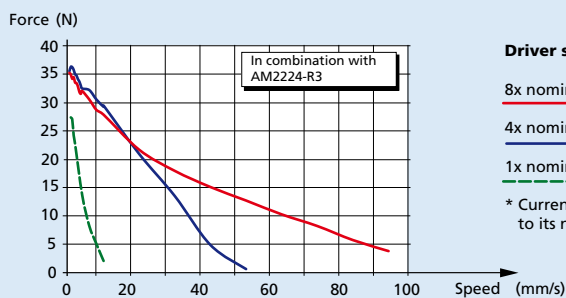
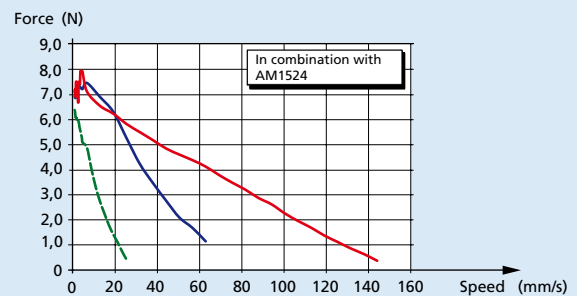
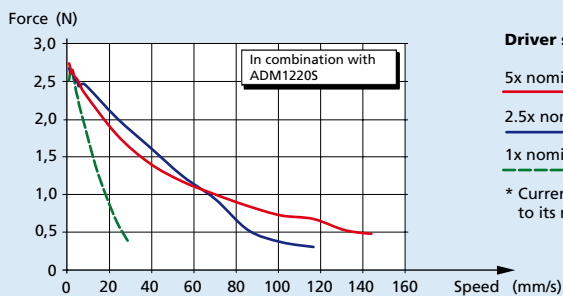
Lead Screw

Linear actuation for positioning tasks
PRECiStep® Technology

For combination with
Stepper Motors: AM0820, AM1020, ADM1220S,
AM1524, AM2224-R3

Series M3 x 0,5 x L1

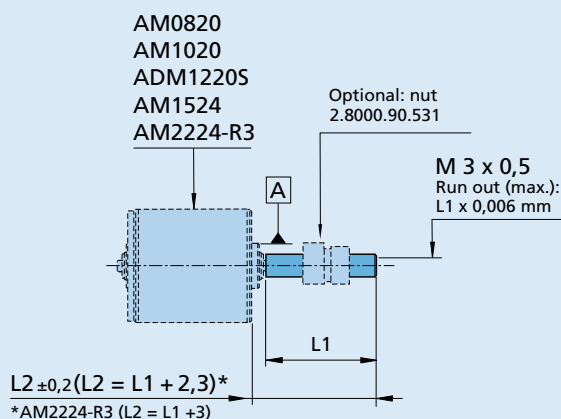
Nominal diameter	3,0	mm
Pitch	0,5	mm
Material	Stainless steel	



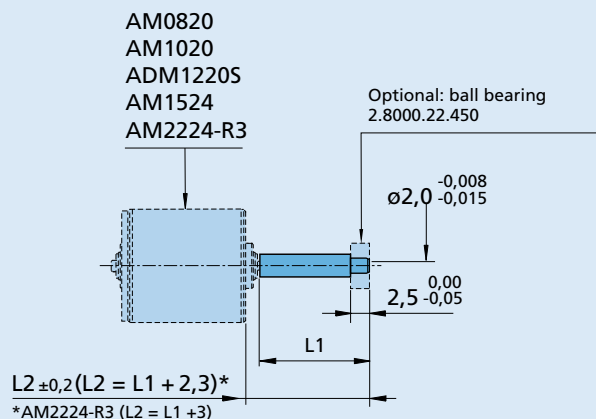
Important notes: The thrust curves include already a safety factor for the use of the stepper motor.
Please read the "Technical information" for a better understanding of the curves.

Ordering information	L1 (mm) =	15	25	50	Custom
Order code (no bearing tip)		M3x0,5x15	M3x0,5x25	-	M3x0,5xL1*
Order code (with bearing tip)		M3x0,5x15T	M3x0,5x25T	M3x0,5x50T	M3x0,5xL1*T

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



M3,0 x 0,5 x L1




Version with bearing tip
M3,0 x 0,5 x L1 T

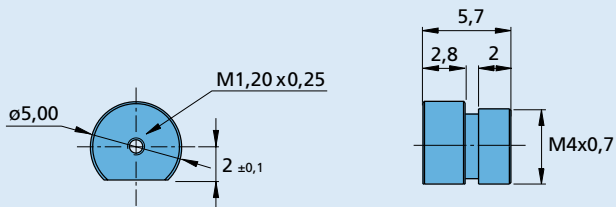
Lead Screw

Optional nuts and bearings
PRECIstep® Technology

Options


For M1,2 x 0,25 Lead screws

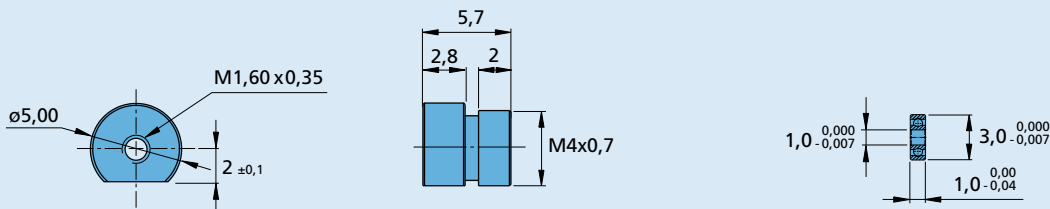
Scale 2:1 



Nut Part No. 2.8000.90.526, Self-lubricating synthetics material

For M1,6 x 0,35 Lead screws


Scale 2:1 

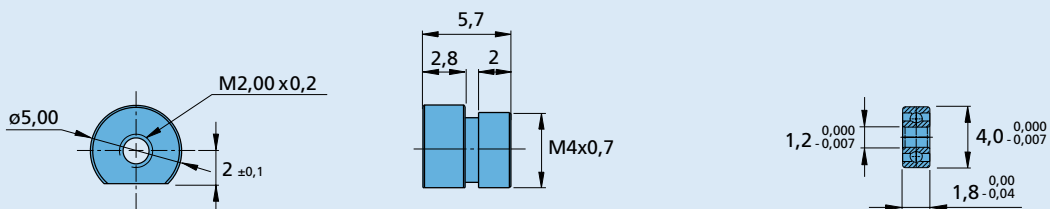


Nut Part No. 2.8000.90.527, Self-lubricating synthetics material

Bearing for leadscrew tip Part No. 2.8000.08.401

For M2,0 x 0,2 Lead screws


Scale 2:1 

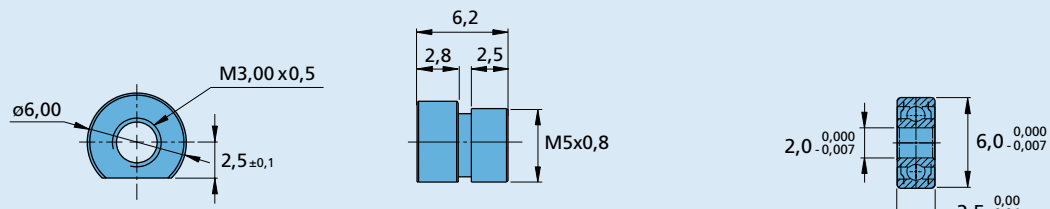


Nut Part No. 2.8000.90.528, Self-lubricating synthetics material

Bearing for leadscrew 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 leadscrew tip Part No. 2.8000.22.450