Lead Screw
Linear actuation for positioning tasks

Series M1,6 x 0,35 x L1

<table>
<thead>
<tr>
<th>Ordering Information</th>
<th>L1 (mm) =</th>
<th>7.5</th>
<th>15</th>
<th>25</th>
<th>Custom</th>
</tr>
</thead>
<tbody>
<tr>
<td>Order code (no bearing tip)</td>
<td>M1.6x7.5</td>
<td>M1.6x15</td>
<td>–</td>
<td>M1.6x15T</td>
<td>–</td>
</tr>
<tr>
<td>Order code (with bearing tip)</td>
<td>–</td>
<td>M1.6x15T</td>
<td>M1.6x25T</td>
<td>–</td>
<td>M1.6x15T</td>
</tr>
<tr>
<td>Nominal diameter</td>
<td>1.6</td>
<td>mm</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pitch</td>
<td>0.35</td>
<td>mm</td>
<td></td>
<td></td>
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<tr>
<td>Material</td>
<td>Stainless steel</td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

* 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.

Dimensional drawing

For notes on technical data and lifetime performance refer to "Technical Information".
Edition 2020 Feb. 18
Lead Screw
Optional nuts and bearings

Options

For M1,2 x 0,25 Lead screws

Nut Part No. 6502.00366, Self-lubricating synthetics material

For M1,6 x 0,35 Lead screws

Nut Part No. 6502.00370, Self-lubricating synthetics material
Bearings for leadscrew tip Part No. 6502.00102

For M2,0 x 0,2 Lead screws

Nut Part No. 6502.00337, Self-lubricating synthetics material
Bearings for leadscrew tip Part No. 6502.00097

For M3,0 x 0,5 Lead screws

Nut Part No. 6502.00323, Self-lubricating synthetics material
Bearings for leadscrew tip Part No. 6502.00103

For notes on technical data and lifetime performance refer to “Technical Information”.

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