LinACE™ absolute shaft encoder

Dimensions and tolerances in mm.

LinACE Ø12 mm shaft with radial cable exit

**Dimensions**

<table>
<thead>
<tr>
<th>Dimensions</th>
<th>Tolerance</th>
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<tr>
<td>Ø12 mm shaft with radial cable exit</td>
<td>+0.005 / -0.020</td>
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**MEASURING LENGTH**

Positive counting direction (readhead is moving)

**NOTES**

- The shaft must be inserted with the alignment as shown in the drawing.
- Shaft/readhead fit: +0.050 / +0.010.
- The encoder shaft can be rotated independently of the linear travel.
- Use an installation kit if the mounting surfaces are not perfectly parallel.

**WARNING – ESD protection**

Readhead is ESD sensitive - handle with care. Do not touch wires without proper ESD protection or outside of ESD controlled environment.

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