

**Specification sheet – Linear Ball bearing**

Please complete the form with all available information and send it to your Ewellix representative or authorized distributor for product selection.

Ewellix contact	Date
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**General information****Customer**

Company		
Address 1		
Address 2		
Post code / Zip	City	State
Country		

**Contact**

Contact name	
Job title	
Department	
Phone (including country code)	Mobile (including country code)
Mail	

Project title
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**Reason for request**

Current product / brand	Description
<input type="radio"/> Replacement	<input type="radio"/> New design
	<input type="radio"/> Other

**Application / Industry**

<input type="radio"/> Factory automation	<input type="radio"/> Food and beverage	<input type="radio"/> Machine tools	Description
<input type="radio"/> Medical	<input type="radio"/> Semiconductor	<input type="radio"/> Other	

**Export control and Ewellix policy (mandatory to mark)**

<input type="radio"/> The application is not subsidiary or part of industry of national defence and/or nuclear (also not with details of the function). The application is civil.
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**Commercial information****General**

<input type="radio"/> One shot business	Quantity, pcs	Batch size, pcs	Start of supply, YYYY MM DD	Target price / each	Currency
<input type="radio"/> Yearly repeating business					

**Application description**



## Product details

### Product designation (if already known)

#### Range

- Compact range  
 Standard range

#### Bearing type

- Linear ball bearing  
 Linear plain bearing

#### Bearing design

- Closed design  
 Open design (for supported shafts)

- Rigid (permissible shaft deflection without reduction  $\pm 5'$  of arc)  
 Self-aligning (permissible shaft deflection  $\pm 30'$  of arc)

### Needed accessories (for details see Ewellix publication Linear ball bearings and units)

#### Shaft

Designation

LJ ...

Length

mm

Shafting standard

ESSC ...

#### Housing

Designation

#### Single shaft block

Designation

LS ...

#### Tandem shaft block

Designation

LE ...

### Linear ball bearings mounted as a complete system

#### System

Designation

LZ ...

#### System with drive, e.g. ball screw

