

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 **General information** Customer Contact Company Contact name Address 1 Job title Address 2 Department Post code / Zip City State Phone (including country code) Mobile (including country code) Mail Country Project title Reason for request Current product / brand Description O New design O Other Replacement Application / Industry O Factory automation O Food and beverage O Machine tools Description O Medical O Semiconductor O Other Export control and Ewellix policy (mandatory to mark) O 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. **Commercial information** General

Application description

O Yearly repeating business

Quantity, pcs

Batch size, pcs

Start of supply, YYYY MM DD

Target price / each

Currency

One shot business



Specif	ficat	tion	she	et -	- Liı	near	r Ba	ll b	earii	ng																						
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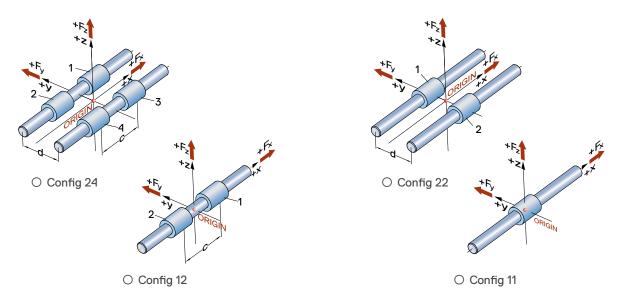
Specification sheet - Linear Ball bearing

Product deta	ails					
Product designat	ion (if already kno	wn)				
Range		Bearing type		Bearing design		
O Compact rai	nge	O Linear ball be	earing	O Closed design		
O Standard rai	nge	O Linear plain b	pearing	O Open design (for supporte	d shafts)	
		eaft deflection ±30		s and units)		
○ Shaft	Designation		Length	Shafting standard	O Housing	Designation
	LJ		mm	ESSC		
O Single shaft block	Designation LS		O Tandem shaft block	Designation LE		
Linear ball bearin	gs mounted as a	complete system				
○ System	Designation		O System with	drive,		
	LZ		e.g. ball scre	•W		



Specification sheet - Linear Ball bearing

Input for dimensioning calculation



O No preferen	ce	If yes, please describe:
Other		
Moving direction	(set coordinate sys	stem accordingly)
 Horizontal 		
O Vertical		
O Other	Please specify:	

External loads and load phases

Forces in N, Lever arms in mm measured from defined origin (see graphics above). If the application has more than 3 load phases, please copy this page.

Load phase 2

Load pha	se 1		
Stroke			mm
Accelerat	ion		mm/s ²
Speed	,		m/s
	Lever arms		
Force F _x	×	У	z
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Stroke			mm
Acceleration	on		mm/s ²
Speed			m/s
	Lever arms	in	
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			X
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Load phas	se 3		
Stroke			mm
Accelerati	on		mm/s²
Speed			m/s
	Lever arm	s in	
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