

SFERAX LCR 20 BA

1510.002030.11



Application

The linear ball bearing type LCR is designed for linear and rotary motions. The movements can be separate or simultaneous.

Features

- Long working life
- Takes up little space.
- Axial stoppage rings in polyamid.



INNER DIAMETER D

20 mm



OUTER DIAMETER D

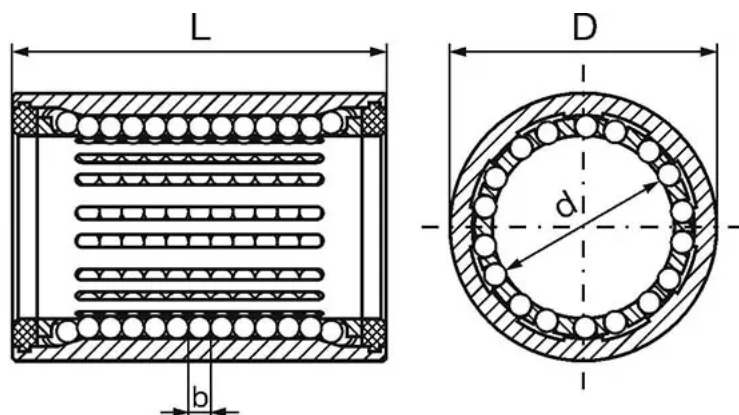
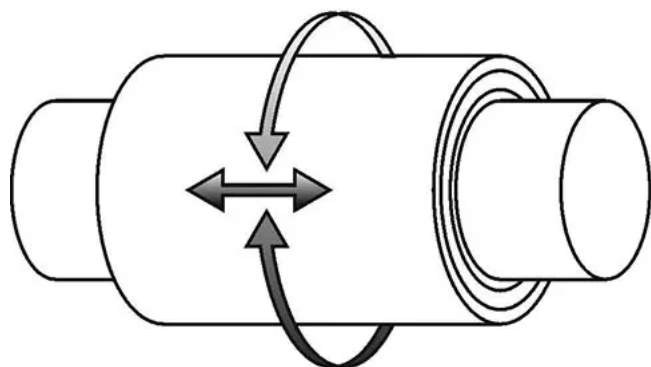
30 mm



LENGTH

42 mm

Product Number	1510.002030.11	Tolerance length	0/-330 µm	Housing material	DIN 100Cr6 (1.3505)
Product Designation	SFERAX LCR 20 BA	Max. eccentricity	<10 µm	Operating temperature	-30 / +80°C
Net Weight	100 g	Recommended tolerance on the shaft	h6	Precision class	BA
Outer diameter D	30	Dynamic load capacity	981	Recommended shaft quality	III
Inner diameter d	20	Static load capacity N	1090	Tolerance Bore (pressed mounted)	-2/-10 µm
Length	42 mm	Dynamic factor Y	0.000917	Tolerance bore (glue mounted)	H6
Tolerance Inner diameter	0/+11 µm	Diameter balls b	2.500 mm	Maximum rotation speed	300 RPM
Tolerance outer diameter	0/-12 µm	Cage material	DIN MS60Pb (17660)		



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SFERAX

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