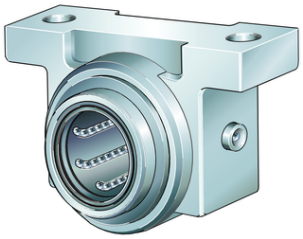
View product details on medias

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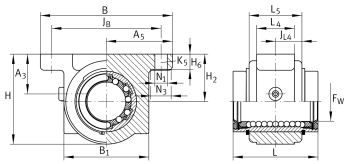


KGB50-PP-AS

Linear Ball Bearing and Housing Unit

Linear ball bearing and housing unit; sealed, greased, with relubrication facility; corrosion-resistant design possible

Technical information



Your current product variant

Size code	50
Seal	PP
Relubrication	AS

Technical data

	6	Ball rows
≈m	2,55 kg	Weight

Main Dimensions & Performance Data

F_W	50 mm	Diameter of ball complement
Tol F_W	+ 0,013 mm	Upper tolerance
Tol F_W	- 0,002 mm	Lower tolerance
H	98 mm	Height
L	100 mm	Length
Tol L	h12	Tolerance
B	135 mm	Width
C	8.700 N	Load capacity dyn.
C_0	6.300 N	Load capacity stat.

The data sheet only contains an overview of the technical data of the selected product. Please refer to the additional documentation for this product. For further information, please use the following link on our website

Mounting dimensions

J_B	116 mm	
Tol J_B	+ 0,2 mm	Upper tolerance
Tol J_B	- 0,2 mm	Lower tolerance
B_1	96 mm	
A_5	67,5 mm	
Tol A_5	+ 0,02 mm	Upper tolerance
Tol A_5	- 0,02 mm	Lower tolerance
L_4	52 mm	
L_5	72 mm	Length of Shaft Support Block without drive System
JL_4	36 mm	Distance
H_2	50 mm	Center height
Tol H_2	+ 0,015 mm	Upper tolerance
Tol H_2	- 0,015 mm	Lower tolerance
A_3	34 mm	
H_6	14 mm	
N_1	11 mm	
N_3	18 mm	
K_5	M10	
K_8	NIPA2	Lubrication nipple

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