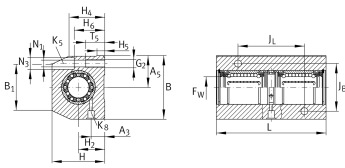
**KTB50-B-PP-AS**

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 facility	AS

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	105 mm	Height
L	224 mm	Length
B	132 mm	Width
C	12.600 N	Load capacity dyn. C
C_0	14.100 N	Load capacity stat. C_0
m	7,65 kg	Weight



Mounting dimensions

J _B	100 mm	
Tol J _B	+ 0,15 mm	Upper tolerance
Tol J _B	- 0,15 mm	Lower tolerance
A ₅	66 mm	Mounting Dimension
B ₁	90 mm	
J _L	125 mm	
Tol J _L	+ 0,15 mm	Upper tolerance
Tol J _L	- 0,15 mm	Lower tolerance
H ₂	50 mm	Center height
Tol H ₂	+ 0,015 mm	Upper tolerance
Tol H ₂	- 0,015 mm	Lower tolerance
H ₄	60 mm	
A ₃	20 mm	
H ₅	11,1 mm	
T ₅	34 mm	
H ₆	70 mm	
N ₁	13 mm	
N ₃	20 mm	
G ₂	M16	Thread size
K ₈	NIPA2	Lubrication nipple
K ₅	M12	Screw ISO 4762