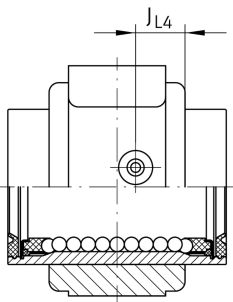
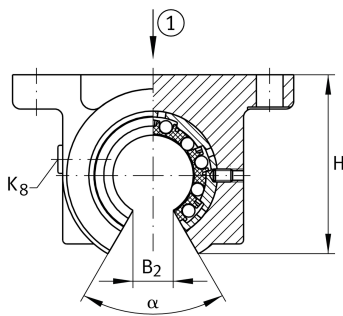
**KGB050-PP-AS**

Linear Ball Bearing and Housing Unit

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

Technical information

**Your current product variant**

Seal	PP
Relubrication facility	AS

Technical data

	5	Ball rows
≈m	2,45 kg	Weight

Main Dimensions & Performance Data

H	93 mm	Center height
L	100 mm	Length
Tol L	h12	Tolerance
B	135 mm	Width
C	8.900 N	Load capacity dyn.
C ₀	6.600 N	Load capacity stat. C ₀



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
B ₂	22,7 mm	
L ₄	52 mm	Distance
L ₅	72 mm	Distance
J L ₄	28 mm	Distance
H ₂	50 mm	Height shaft
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
α	54 °	Angle