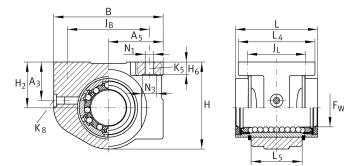


KGBA25-PP-AS

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	25
Seal	PP
Relubrication feature	AS

Technical data

6 Ball rows

≈m 0,4 kg Weight

Main Dimensions & Performance Data

F _W	25 mm	Diameter of ball complement
Tol F _W	+ 0,011 mm	Upper tolerance
Tol F _W	- 0,001 mm	Lower tolerance
H	60 mm	Height
L	58 mm	Length
Tol L	h12	Tolerance
B	74 mm	Width
C	2.800 N	Load capacity dyn. C
C ₀	2.220 N	Load capacity stat. C0



Mounting dimensions

J _B	60 mm	
Tol J _B	+ 0,2 mm	Upper tolerance
Tol J _B	- 0,2 mm	Lower tolerance
A ₅	37 mm	
Tol A ₅	+ 0,01 mm	Upper tolerance
Tol A ₅	- 0,01 mm	Lower tolerance
L ₄	54 mm	
L ₅	40 mm	
J _L	40 mm	
Tol J _L	+ 0,2 mm	Upper tolerance
Tol J _L	- 0,2 mm	Lower tolerance
H ₂	30 mm	Center Height
Tol H ₂	+ 0,01 mm	Upper tolerance
Tol H ₂	- 0,01 mm	Lower tolerance
A ₃	23 mm	
H ₆	7,8 mm	
Tol H ₆	- 0,5 mm	Tolerance
N ₁	5,7 mm	
N ₃	10 mm	
K ₅	M5	
K ₈	NIPA1	Lubrication nipple