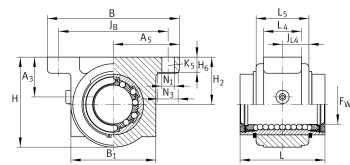


KGB25-PP-AS

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	AS

Technical data

	6	Ball rows
≈m	0,55 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	57,5 mm	Height
L	58 mm	Length
Tol L	h12	Tolerance
B	80 mm	Width
C	2.800 N	Load capacity dyn.
C ₀	2.220 N	Load capacity stat.



Mounting dimensions

J B	68 mm	
Tol J B	+ 0,15 mm	Upper tolerance
Tol J B	- 0,15 mm	Lower tolerance
B 1	55 mm	
A 5	40 mm	
Tol A 5	+ 0,02 mm	Upper tolerance
Tol A 5	- 0,02 mm	Lower tolerance
L 4	28 mm	
L 5	40 mm	Length of Shaft Support Block without drive System
J L 4	20 mm	Distance
H 2	30 mm	Center height
Tol H 2	+ 0,015 mm	Upper tolerance
Tol H 2	- 0,015 mm	Lower tolerance
A 3	23 mm	
H 6	10 mm	
N 1	6,6 mm	
N 3	11 mm	
K 5	M6	
K 8	NIPA1	Lubrication nipple