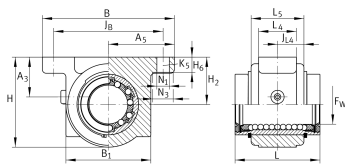
**KGB30-PP-AS** **Linear Ball Bearing and Housing Unit**

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

Technical information**Your current product variant**

Size code	30
Seal	PP
Relubrication feature	AS

Technical data

	6	Ball rows
≈m	0,9 kg	Weight

Main Dimensions & Performance Data

F _W	30 mm	Diameter of ball complement
Tol F _W	+ 0,011 mm	Upper tolerance
Tol F _W	- 0,001 mm	Lower tolerance
H	66,5 mm	Height
L	68 mm	Length
Tol L	h12	Tolerance
B	88 mm	Width
C	3.600 N	Load capacity dyn.
C ₀	2.850 N	Load capacity stat.



Mounting dimensions

J B	76 mm	
Tol J B	+ 0,2 mm	Upper tolerance
Tol J B	- 0,2 mm	Lower tolerance
B 1	63 mm	
A 5	44 mm	
Tol A 5	+ 0,02 mm	Upper tolerance
Tol A 5	- 0,02 mm	Lower tolerance
L 4	32 mm	
L 5	48 mm	Length of Shaft Support Block without drive System
J L 4	24 mm	Distance
H 2	35 mm	Center height
Tol H 2	+ 0,015 mm	Upper tolerance
Tol H 2	- 0,015 mm	Lower tolerance
A 3	25 mm	
H 6	10 mm	
N 1	6,6 mm	
N 3	11 mm	
K 5	M6	
K 8	NIPA2	Lubrication nipple