View product details on medias

22.10.2026, 14:16:00 BST

SCHAEFFLER

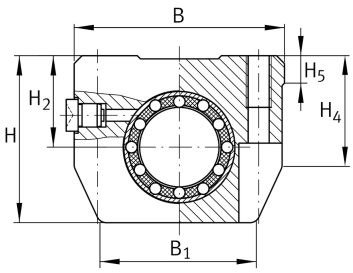


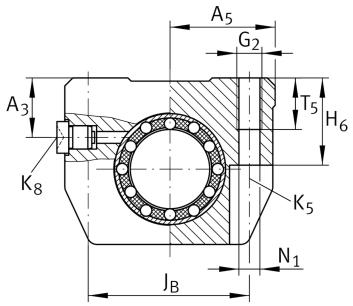
KGHK16-B-PP-AS

Linear Ball Bearing and Housing Unit

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

Technical information





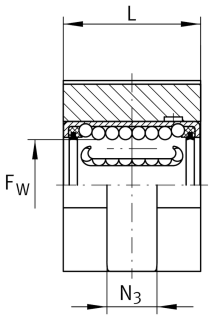
Your current product variant

Size code	16
Version	B
Sealing	PP
Relubrication feature	AS

Main Dimensions & Performance Data

F_W	16 mm	Diameter of ball complement
H	36.5 mm	Height
L	30.2 mm	Length
B	43 mm	Width
C	890 N	Dynamic load rating
C_0	620 N	Basic static load capacity
≈m	0.11 kg	Weight

The data sheet only contains an overview of the technical data of the selected product. Please refer to the additional documentation for this product. For further information, please use the following link on our website



Mounting dimensions

J_B	34 mm	
Tol J_B	+ 0.15 mm	Upper tolerance
Tol J_B	- 0.15 mm	Lower tolerance
B_1	34 mm	
A_5	21.5 mm	
H_2	19 mm	Center height
Tol H_2	+ 0.01 mm	Upper tolerance
Tol H_2	- 0.014 mm	Lower tolerance
H_4	28.1 mm	Mounting Dimension
H_5	6.9 mm	
T_5	11 mm	
H_6	18 mm	Mounting Dimension
A_3	13 mm	
G_2	M5	
N_1	4.3 mm	
N_3	10 mm	
K_5	M4	
K_8	NIPA1	Lubrication nipple

The data sheet only contains an overview of the technical data of the selected product. Please refer to the additional documentation for this product. For further information, please use the following link on our website