



Linear ball bearing and housing units

KGHK12-B-PP-AS (Series

KGHK..-B-PP-AS)

sealed, greased, with relubrication facility;
corrosion-resistant design possible

The datasheet is only an overview of dimensions and basic load ratings of the selected product. Please always observe all the guidelines in these overview pages. Further information is given on many products under the menu item "Description". You can also order comprehensive information via the Catalogue ordering system (<http://www.ina.de/content.ina.de/en/mediathek/library/library.jsp>) or by telephone on +49 (91 32) 82 - 28 97.

F _w	12 mm
H	33 mm
B	40 mm
L	28,2 mm
A ₃	11 mm
A ₅	19 mm
B ₁	32 mm
G ₂	M5
H ₂	17 mm Tolerance: +0,010 / -0,014
H ₄	25,1 mm
H ₅	5 mm
H ₆	16 mm
J _B	29 mm Tolerance: +/-0,15
K ₅	M4 For fixing screw to DIN 912-8.8 If there is a possibility of settling, the fixing screws should be secured against rotation.
K ₈	NIPA1 Lubrication nipple
N ₁	4,3 mm For fixing screw to DIN 912-8.8 If there is a possibility of settling, the fixing screws should be secured against rotation.
N ₃	10 mm
T ₅	11 mm
m	80 g Mass

The basic load ratings are only valid for hardened (670+170 HV) and ground shaft raceways.

C	670 N Basic dynamic load rating
C ₀	510 N Basic static load rating



