



Linear ball bearing and housing units

KTBO20-PP-AS (Series KTBO..-PP-AS)

open design, 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	20 mm
H	42 mm
B	60 mm
L	104 mm
1)	Main load direction
A ₃	9 mm
A ₅	30 mm
B ₂	10 mm Dimension B ₂ on diameter F _w
G ₂	M8
G ₃	M6
H ₂	25 mm Tolerance: +/-0,015
H ₆	35,5 mm
J _B	45 mm Tolerance: +/-0,15
J _L	55 mm Tolerance: +/-0,15 Dimension J _L and lubrication hole symmetrical with bearing length L.
K ₅	M6 For fixing screw to DIN 6912
K ₈	NIPA2 Lubrication nipple
N ₁	6,4 mm
N ₃	11 mm
T ₅	18 mm
α	60 °
m	0,62 kg Mass

C	2600 N	Basic load ratings in main load direction The basic load ratings are only valid for hardened (670+170 HV) and ground shaft raceways.
C ₀	2550 N	Basic load ratings in main load direction The basic load ratings are only valid for hardened (670+170 HV) and ground shaft raceways.

