

Self-aligning ball bearings 1306-K-TVH-C3 (Series 13..-K)

main dimensions to DIN 630, with tapered bore, taper 1:12

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 selection system (https://www.schaeffler.de/content.schaeffler.de/en/news_media/index.jsp) or by telephone on +49 (91 32) 82 - 28 97.

d	30 mm
D	72 mm
B	19 mm
D ₁	58,9 mm
d ₁	45,1 mm
Da max	65 mm
da max	42 mm
da min	37 mm
r _a max	1 mm
r _{min}	1,1 mm

m	0,379 kg	Mass
C _r	21700 N	Basic dynamic load rating, radial
C _{0r}	6300 N	Basic static load rating, radial
n _G	11100 1/min	Limiting speed
C _{ur}	400 N	Fatigue limit load, radial
n _{gr}	8700 1/min	Reference speed
e	0,26	
Y ₁	2,39	
Y ₂	3,71	
Y ₀	2,51	
	H306	Designation, adapter sleeve

