

182.72.104.66302Kegelrollenlager

Tapered roller bearings 30202-A (Series 302)

main dimensions to DIN ISO 355 / DIN 720, separable,
adjusted or in pairs

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	15 mm
D	35 mm
T	11,75 mm
a	9 mm ≈
B	11 mm
C	10 mm
Ca	2 mm
min	
Cb	1,5 mm
min	
d1	26,4 mm ≈
Da	29 mm
max	
da	20 mm
max	
Da	29 mm
min	
Db	32 mm
min	
db	19 mm
min	
r1, 2	0,6 mm
min	
r3, 4	0,6 mm

min	
r_a	0,6 mm
max	
r_b	0,6 mm
max	
m	0,054 kg \approx Mass
C_r	14700 N Basic dynamic load rating, radial
C_{0r}	14100 N Basic static load rating, radial
e	0,35
Y	1,73
Y_0	0,95
C_{ur}	1320 N Fatigue limit load, radial
n_G	23400 1/min Limiting speed
n_B	13500 1/min Reference speed



