

182.72.104.66322Kegelrollenlager

Tapered roller bearings 32209-A (Series 322)

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

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d	45 mm
D	85 mm
T	24,75 mm
a	20 mm ≈
B	23 mm
C	19 mm
Ca	3 mm
min	
Cb	5,5 mm
min	
d1	64,8 mm ≈
Da	78 mm
max	
da	53 mm
max	
Da	73 mm
min	
Db	80 mm
min	
db	52 mm
min	
r1, 2	1,5 mm
min	
r3, 4	1,5 mm

min	
r_a	1,5 mm
max	
r_b	1,5 mm
max	
m	0,599 kg \approx Mass
C_r	82000 N Basic dynamic load rating, radial
C_{0r}	100000 N Basic static load rating, radial
e	0,4
Y	1,48
Y_0	0,81
C_{ur}	12000 N Fatigue limit load, radial
n_G	8500 1/min Limiting speed
n_B	4850 1/min Reference speed
	T3DC045 Comparative designation to DIN ISO 355



