

182.72.104.66303Kegelrollenlager

Tapered roller bearings 30308-A (Series 303)

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	40 mm
D	90 mm
T	25,25 mm
a	19 mm ≈
B	23 mm
C	20 mm
Ca	3 mm
min	
Cb	5 mm
min	
d ₁	63,3 mm ≈
Da	81 mm
max	
da	52 mm
max	
Da	77 mm
min	
Db	82 mm
min	
db	49 mm
min	
r _{1,2}	2 mm
min	
r _{3,4}	1,5 mm
min	

min	
r_a	2 mm
max	
r_b	1,5 mm
max	
m	0,812 kg \approx Mass
C_r	91000 N Basic dynamic load rating, radial
C_{0r}	102000 N Basic static load rating, radial
e	0,35
Y	1,74
Y_0	0,96
C_{ur}	11900 N Fatigue limit load, radial
n_G	8500 1/min Limiting speed
n_B	5700 1/min Reference speed
	T2FB040 Comparative designation to DIN ISO 355



