



Tapered roller bearings T7FC060 (Series T)

main dimensions to DIN ISO 355, 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 (<http://www.fag.de/content.fag.de/en/mediathek/library/library.jsp>) or by telephone on +49 (91 32) 82 - 28 97.

d	60 mm
D	125 mm
T	37 mm
a	42 mm ≈
B	33,5 mm
C	26 mm
C _a min	6 mm
C _b min	11 mm
d ₁	96,5 mm ≈
D _a max	111 mm
d _a max	71 mm
D _a min	94 mm
D _b min	119 mm
d _b min	78 mm
r _{1,2} min	3 mm
r _{3,4} min	3 mm

$r_{a\max}$	3 mm
$r_{b\max}$	3 mm
m	2,24 kg \approx Mass
C_r	181000 N Basic dynamic load rating, radial
C_{0r}	200000 N Basic static load rating, radial
e	0,82
Y	0,73
Y_0	0,4
C_{ur}	29000 N Fatigue limit load, radial
n_G	5500 1/min Limiting speed
n_B	4600 1/min Reference speed



