

T7FC060 FAG rb max 3 mm 60x125x37mm Tapered roller bearings

Bearing number	T7FC060
Size (mm)	60x125x37
Brand	FAG
Bore Diameter (mm)	60
Outer Diameter (mm)	125
Width (mm)	37
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
$D_{a \max}$	111 mm
$D_{a \min}$	94 mm
$D_{b \min}$	119 mm
d_1	96.5 mm
$d_{a \max}$	71 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 / Weight
C_r	181000 N
C_{0r}	200000 N / 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