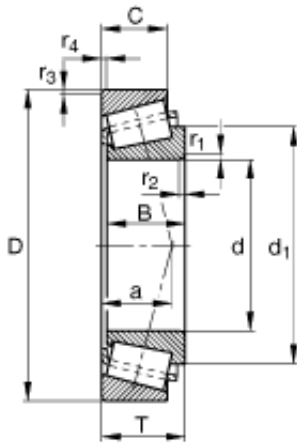




# BROWNING BEARING COMPANY



60 mm x 125 mm x 33,5 mm fag t7fc060 bearing

Bearing No. t7fc060

Size	60x125x37 mm
Bore Diameter	60 mm
Outer Diameter	125 mm
Width	37 mm
d	60 mm
D	125 mm
T	37 mm
a	42 mm
B	33,5 mm
C	26 mm
$C_{a \text{ min}}$	6 mm
$C_{b \text{ min}}$	11 mm
$D_{a \text{ max}}$	111 mm
$D_{a \text{ min}}$	94 mm
$D_{b \text{ min}}$	119 mm
$d_1$	96,5 mm
$d_{a \text{ max}}$	71 mm
$d_{b \text{ min}}$	78 mm
$r_{1, 2 \text{ min}}$	3 mm
$r_{3, 4 \text{ min}}$	3 mm
$r_{a \text{ max}}$	3 mm
$r_{b \text{ max}}$	3 mm
m	2,24 kg / Weight
$C_r$	181000 N

t7fc060 Bearing 2D drawings and 3D CAD models



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$C_{0r}$	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