



Toyana BEARINGS Morocco



50 mm x 105 mm x 29 mm FAG T7FC050 Tapered Roller Bearing Full Assemblies

Bearing No. T7FC050

T7FC050 Bearing 2D drawings and 3D CAD models

Size	50x105x32 mm
Bore Diameter	50 mm
Outer Diameter	105 mm
Width	32 mm
d	50 mm
D	105 mm
T	32 mm
a	36 mm
B	29 mm
C	22 mm
$C_{a \min}$	5 mm
$C_{b \min}$	10 mm
$D_{a \max}$	91 mm
$D_{a \min}$	78 mm
$D_{b \min}$	100 mm
d_1	80,9 mm
$d_{a \max}$	59 mm
$d_{b \min}$	65 mm
$r_{1,2 \min}$	3 mm
$r_{3,4 \min}$	3 mm
$r_{a \max}$	3 mm
$r_{b \max}$	3 mm
m	1,24 kg / Weight
C	127000 N



Toyana BEARINGS Morocco

r	
C_{0r}	135000 N / Static load rating (radial)
e	0,87
Y	0,69
Y_0	0,38
C_{ur}	20400 N / Fatigue limit load, radial
n_G	6600 1/min / Limiting speed
n_B	5500 1/min / Reference speed