



Bearing No. T7FC050

D	105 mm
d	50 mm
T	32 mm
a	36 mm
B	29 mm
C	22 mm
Y	0,69
e	0,87
m	1,24 kg / Weight
Size (mm)	50x105x32
Width (mm)	32
n_B	5500 1/min / Reference speed
n_G	6600 1/min / Limiting speed
Y_0	0,38
C_r	127000 N
d_1	80,9 mm
C_{0r}	135000 N / Static load rating (radial)
C_{ur}	20400 N / Fatigue limit load, radial
Bearing number	T7FC050
$D_{b \text{ min}}$	100 mm
$d_{a \text{ max}}$	59 mm
$d_{b \text{ min}}$	65 mm
$r_{a \text{ max}}$	3 mm
$r_{b \text{ max}}$	3 mm
$D_{a \text{ min}}$	78 mm
$D_{a \text{ max}}$	91 mm

$C_{b \text{ min}}$	10 mm
$C_{a \text{ min}}$	5 mm
Bore Diameter (mm)	50
Outer Diameter (mm)	105
$r_{1, 2 \text{ min}}$	3 mm
$r_{3, 4 \text{ min}}$	3 mm