

# T7FC050/QCL7C SKF 50x105x32mm r3 min. 3 mm Tapered roller bearings

Bearing number	T7FC050/QCL7C
Size (mm)	50x105x32
Brand	SKF
Bore Diameter (mm)	50
Outer Diameter (mm)	105
Width (mm)	32
d	50 mm
D	105 mm
T	32 mm
B	29 mm
C	22 mm
a	36 mm
d1	81.3 mm
r1 min.	3 mm
r2 min.	3 mm
r3 min.	3 mm
r4 min.	3 mm
Ca min.	4 mm
Cb min.	10 mm
da max	60 mm
Da min	78 mm
Da max.	91 mm
db min	62 mm
Db min.	100 mm

ra max.	2.5 mm
rb max.	2.5 mm
Weight	1.25 Kg
Basic dynamic load rating (C)	108 kN
Basic static load rating (C0)	137 kN
Fatigue load limit (Pu)	16
Reference speed	4300 r/min
Limiting speed	6300 r/min
Calculation factor (e)	0.88
Calculation factor (Y)	0.68