

# T7FC055/QCL7C SKF Db min. 109 mm 55x115x34mm Tapered roller bearings

Bearing number	T7FC055/QCL7C
Size (mm)	55x115x34
Brand	SKF
Bore Diameter (mm)	55
Outer Diameter (mm)	115
Width (mm)	34
d	55 mm
D	115 mm
T	34 mm
B	31 mm
C	23.5 mm
a	39 mm
d1	89.5 mm
r1 min.	3 mm
r2 min.	3 mm
r3 min.	3 mm
r4 min.	3 mm
Ca min.	4 mm
Cb min.	10.5 mm
da max	66 mm
Da min	86 mm
Da max.	103 mm
db min	67 mm
Db min.	109 mm

ra max.	2.5 mm
rb max.	2.5 mm
Weight	1.6 Kg
Basic dynamic load rating (C)	125 kN
Basic static load rating (C0)	163 kN
Fatigue load limit (Pu)	19.3
Reference speed	4000 r/min
Limiting speed	5600 r/min
Calculation factor (e)	0.88
Calculation factor (Y)	0.68