

T7FC075/QCL7C SKF 75x150x42mm ra max. 2.5 mm Tapered roller bearings

Bearing number	T7FC075/QCL7C
Size (mm)	75x150x42
Brand	SKF
Bore Diameter (mm)	75
Outer Diameter (mm)	150
Width (mm)	42
d	75 mm
D	150 mm
T	42 mm
B	38 mm
C	29 mm
a	50 mm
d1	116 mm
r1 min.	3 mm
r2 min.	3 mm
r3 min.	3 mm
r4 min.	3 mm
Ca min.	5 mm
Cb min.	13 mm
da max	88 mm
Da min	114 mm
Da max.	136 mm
db min	87 mm
Db min.	143 mm

ra max.	2.5 mm
rb max.	2.5 mm
Weight	3.25 Kg
Basic dynamic load rating (C)	201 kN
Basic static load rating (C0)	280 kN
Fatigue load limit (Pu)	31
Reference speed	3000 r/min
Limiting speed	4300 r/min
Calculation factor (e)	0.88
Calculation factor (Y)	0.68