



Bearing No. L 68149/110/Q

a	13 mm
d	34.988 mm
D	59.131 mm
T	15.875 mm
B	16.764 mm
C	11.938 mm
Category	Bearings
Inventory	0.0
Size (mm)	59.131x34.988x15.875
Width (mm)	15,875
Product Group	B04334
d ₁	48.4 mm
Limiting speed	12000 r/min
Bearing number	L 68149/110/Q
Reference speed	8000 r/min
Weight / Kilogram	0.164
Manufacturer Name	SKF
Bore Diameter (mm)	59,131
Outer Diameter (mm)	34,988
d _a - max.	41 mm
d _b - min.	46 mm
Minimum Buy Quantity	N/A
D _b - min.	56 mm
r _b - max.	1.3 mm
r _a - max.	3.3 mm
C _b - min.	3.5 mm
C _a - min.	3 mm
D _a - max.	53 mm
D _a - min.	52 mm
r _{1,2} - min.	3.5 mm

Calculation factor - e	0.43
Calculation factor - Y	1.4
$r_{3,4}$ - min.	1.3 mm
Basic dynamic load rating - C	33 kN
Calculation factor - Y_0	0.8
Fatigue load limit - P_u	4.5 kN
Basic static load rating - C_0	44 kN