



Bearing No. 32312 BJ2/QCL7C

a	38 mm
d	60 mm
D	130 mm
T	48.5 mm
B	46 mm
C	37 mm
Category	Roller Bearings
Inventory	0.0
Size (mm)	130x60x48.5
Width (mm)	48,5
Product Group	B04334
d ₁	98.6 mm
Limiting speed	5000 r/min
Bearing number	32312 BJ2/QCL7C
Reference speed	3600 r/min
Weight / Kilogram	3.122
Manufacturer Name	SKF
Bore Diameter (mm)	130
Outer Diameter (mm)	60
d _a - max.	71 mm
d _b - min.	72 mm
Minimum Buy Quantity	N/A
D _b - min.	122 mm
r _b - max.	2.5 mm
r _a - max.	3 mm
C _b - min.	11.5 mm
C _a - min.	6 mm
D _a - max.	118 mm
D _a - min.	100 mm
r _{1,2} - min.	3 mm

Calculation factor - e	0.54
Calculation factor - Y	1.1
$r_{3,4}$ - min.	2.5 mm
Basic dynamic load rating - C	220 kN
Calculation factor - Y_0	0.6
Fatigue load limit - P_u	35.5 kN
Basic static load rating - C_0	305 kN