



Bearing No. 32317 BJ2

a	52 mm
d	85 mm
D	180 mm
T	63.5 mm
B	60 mm
C	49 mm
Category	Roller Bearings
Inventory	0.0
Size (mm)	180x85x63.5
Width (mm)	63,5
Product Group	B04334
d ₁	135.5 mm
Limiting speed	4000 r/min
Bearing number	32317 BJ2
Reference speed	2800 r/min
Weight / Kilogram	7.35
Manufacturer Name	SKF
Bore Diameter (mm)	180
Outer Diameter (mm)	85
d _a - max.	102 mm
d _b - min.	99 mm
Minimum Buy Quantity	N/A
D _b - min.	169 mm
r _b - max.	3 mm
r _a - max.	4 mm
C _b - min.	14.5 mm
C _a - min.	7 mm
D _a - max.	166 mm
D _a - min.	138 mm
r _{1,2} - min.	4 mm

Calculation factor - e	0.54
Calculation factor - Y	1.1
r _{3,4} - min.	3 mm
Basic dynamic load rating - C	391 kN
Calculation factor - Y ₀	0.6
Fatigue load limit - P _u	62 kN
Basic static load rating - C ₀	560 kN