



Bearing No. 30244 J2

a	74 mm
d	220 mm
D	400 mm
T	72 mm
B	65 mm
C	54 mm
Category	Roller Bearings
Inventory	0.0
Size (mm)	400x220x72
Width (mm)	72
Product Group	B04334
d ₁	295.99 mm
Limiting speed	1600 r/min
Bearing number	30244 J2
Reference speed	1200 r/min
Weight / Kilogram	39.701
Manufacturer Name	SKF
Bore Diameter (mm)	400
Outer Diameter (mm)	220
d _a - max.	259 mm
d _b - min.	240.5 mm
Minimum Buy Quantity	N/A
D _b - min.	371 mm
r _b - max.	3 mm
r _a - max.	4 mm
C _b - min.	18 mm
C _a - min.	10 mm
D _a - max.	382.5 mm
D _a - min.	348 mm
r _{1,2} - min.	5 mm

Calculation factor - e	0.43
Calculation factor - Y	1.4
r _{3,4} - min.	4 mm
Basic dynamic load rating - C	990 kN
Calculation factor - Y ₀	0.8
Fatigue load limit - P _u	127 kN
Basic static load rating - C ₀	1400 kN