



Bearing No. T4DB 200

a	53 mm
d	200 mm
D	270 mm
T	37 mm
B	34 mm
C	27 mm
Category	Roller Bearings
Inventory	0.0
Size (mm)	270x200x37
Width (mm)	37
Mass bearing	5.47 kg
Product Group	B04334
d ₁	232.79 mm
Bearing number	T4DB 200
Limiting speed	2400 r/min
Reference speed	1600 r/min
Dimension series	4DB
Manufacturer Name	SKF
Weight / Kilogram	5.693
Bore Diameter (mm)	270
d _a max.	214 mm
d _b min.	215.5 mm
D _a min.	251 mm
D _a max.	255.5 mm
D _b min.	262 mm
C _a min.	6 mm
C _b min.	10 mm
Outer Diameter (mm)	200
r _{3,4} min.	3 mm
r _{1,2} min.	3 mm

Calculation factor e	0.48
Calculation factor Y	1.25
d_b - min.	214 mm
d_a - max.	214 mm
Minimum Buy Quantity	N/A
r_b - max.	2.5 mm
D_a - min.	251 mm
D_a - max.	255 mm
D_b - min.	262 mm
C_a - min.	6 mm
C_b - min.	10 mm
r_a - max.	2.5 mm
d_1 ?	232.79 mm
$r_{3,4}$ - min.	3 mm
Calculation factor - e	0.48
Calculation factor - Y	1.25
$r_{1,2}$ - min.	3 mm
Basic dynamic load rating C	401 kN
Basic dynamic load rating - C	330 kN
Fatigue load limit P_u	57 kN
Calculation factor Y_0	0.7
Calculation factor - Y_0	0.7
Fatigue load limit - P_u	57 kN
Basic static load rating C_0	600 kN
Basic static load rating - C_0	600 kN