



Bearing No. 33030

D	225 mm
d	150 mm
T	59 mm
B	59 mm
C	46 mm
a	48 mm
Category	Roller Bearings
Inventory	0.0
Size (mm)	225x150x59
Width (mm)	59
Mass bearing	8.04 kg
Product Group	B04311
d ₁	188.4 mm
Limiting speed	2600 r/min
Bearing number	33030
Reference speed	2000 r/min
Dimension series	2EE
Manufacturer Name	SKF
Weight / Kilogram	8.231
Bore Diameter (mm)	225
D _a max.	212.5 mm
d _a max.	165 mm
d _b min.	164.5 mm
D _a min.	200 mm
D _b min.	217 mm
C _a min.	8 mm
C _b min.	13 mm
r _a max.	3 mm
r _b max.	2.5 mm
Outer Diameter (mm)	150

$r_{3,4}$ min.	2.5 mm
$r_{1,2}$ min.	3 mm
Calculation factor e	0.37
Calculation factor Y	1.6
D_a - min.	200 mm
d_b - min.	162 mm
Minimum Buy Quantity	N/A
r_a - max.	3 mm
D_a - max.	213 mm
D_b - min.	217 mm
C_a - min.	8 mm
C_b - min.	13 mm
r_b - max.	2.5 mm
d_a - max.	164 mm
d_1 ?	188.4 mm
$r_{1,2}$ - min.	3 mm
$r_{3,4}$ - min.	2.5 mm
Calculation factor - Y	1.6
Calculation factor - e	0.37
Basic dynamic load rating C	487 kN
Basic dynamic load rating - C	457 kN
Fatigue load limit P_u	85 kN
Calculation factor Y_0	0.9
Fatigue load limit - P_u	85 kN
Calculation factor - Y_0	0.9
Basic static load rating C_0	865 kN
Basic static load rating - C_0	865 kN