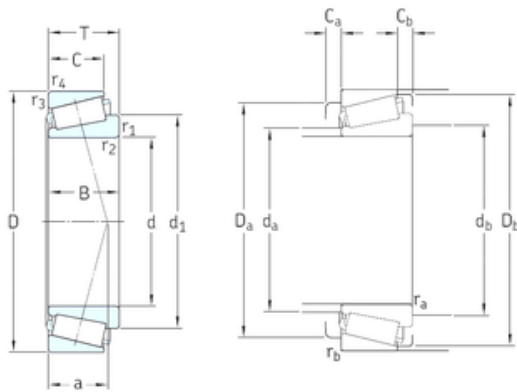




Bearing No. 32322

D	240 mm
d	110 mm
T	84,5 mm
B	80 mm
C	65 mm
a	55 mm
d1	169 mm
da max	137 mm
Da min	198 mm
Weight	16,5 Kg
db min	124 mm
series:	323
rb max.	3 mm
ra max.	4 mm
Db min.	222 mm
Da max.	226 mm
r3 min.	3 mm
Cb min.	19,5 mm
Ca min.	9 mm
r4 min.	3 mm
r2 min.	4 mm
r1 min.	4 mm
Category	Roller Bearings
Size (mm)	110x240x84.5
Inventory	0.0
Width (mm)	84,5
cup width:	65 mm
cone width:	80 mm
Mass bearing	16.6 kg
maximum rpm:	2800 RPM

flange type:	Non-Flanged Cup
closure type:	Open
Product Group	B04334
assembly type:	Cone & Cup
bore diameter:	110 mm
cage material:	Steel
Bearing number	32322
Limiting speed	2800 r/min
Reference speed	1900 r/min
finish/coating:	Uncoated
Dimension series	2GD
Manufacturer Name	SKF
outside diameter:	240 mm
Weight / Kilogram	16.747
C _b min.	19.5 mm
r _a max.	4 mm
r _b max.	3 mm
d _a max.	138 mm
C _a min.	9 mm
D _b min.	222 mm
D _a max.	227 mm
Bore Diameter (mm)	110
D _a min.	198 mm
d _b min.	126.5 mm
Outer Diameter (mm)	240
Calculation factor e	0.35
Calculation factor Y	1.7
r _{1,2} min.	4 mm
Minimum Buy Quantity	N/A
r _{3,4} min.	3 mm
d ₁ ?	169.18 mm
static load capacity:	830 kN

dynamic load capacity:	627 kN
Calculation factor (e)	0,35
Calculation factor (Y)	1,7
Fatigue load limit (Pu)	86,5
Basic dynamic load rating C	675 kN
operating temperature range:	Maximum of +250 °F
Basic dynamic load rating (C)	627 kN
Basic static load rating (C0)	830 kN
Fatigue load limit P_u	86.5 kN
Calculation factor Y_0	0.9
Basic static load rating C_0	830 kN