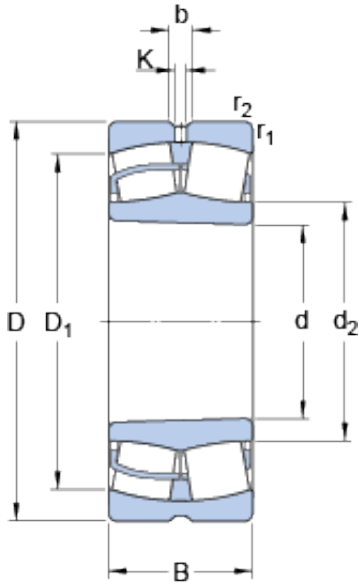




Air Suspension Bearing Co., Ltd

170 mm x 360 mm x 120 mm SKF 22334 CCKJA/W33VA405 spherical roller bearings

Bearing No. 22334 CCKJA/W33VA405



22334 CCKJA/W33VA405 Bearing 2D drawings and 3D
CAD models

Size	360x170x120 mm
Bore Diameter	360 mm
Outer Diameter	170 mm
Width	120 mm
d	170 mm
D	360 mm
B	120 mm
d ₂	213 mm
D ₁	300 mm
b	16.7 mm
K	9 mm
r _{1,2} - min.	4 mm
d _a - min.	179 mm
D _a - max.	343 mm
r _a - max.	3 mm
Basic dynamic load rating - C	1863 kN
Basic static load rating - C ₀	2160 kN
Fatigue load limit - P _u	176 kN
Reference speed	1400 r/min
Limiting speed	1800 r/min
Calculation factor - e	0.33
Calculation factor - Y ₁	2
Calculation factor - Y ₂	3
Calculation factor - Y ₀	2



Air Suspension Bearing Co., Ltd

Permissible rotational acceleration (oil lubrication)	638 g [m/s]
Permissible linear acceleration (oil lubrication)	177 g [m/s]
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	60.3
Product Group	B04311
d_2	213 mm
D_1	300 mm
$r_{1,2}$ min.	4 mm
D_a max.	343 mm
r_a max.	3 mm
Basic dynamic load rating C	1863 kN
Basic static load rating C_0	2160 kN
Fatigue load limit P_u	176 kN
Calculation factor e	0.33
Calculation factor Y_1	2
Calculation factor Y_2	3
Calculation factor Y_0	2
Mass bearing	59.5 kg