

316201 SKF d1 ≈ 1209 mm 1360x1120x104mm Thrust ball bearings

Bearing number	316201
Size (mm)	1360x1120x104
Brand	SKF
Bore Diameter (mm)	1360
Outer Diameter (mm)	1120
Width (mm)	104
d	1120 mm
D	1360 mm
B	104 mm
d ₁	1209 mm
E	1292 mm
r _{1,2} – min.	6 mm
s	14.4 mm
d _a – min.	1143 mm
d _a – max.	1285 mm
D _a – min.	1299 mm
D _a – max.	1337 mm
r _a – max.	5 mm
Basic dynamic load rating – C	1650 kN
Basic static load rating – C ₀	3800 kN
Fatigue load limit – P _u	224 kN
Reference speed	220 r/min
Limiting speed	280 r/min

Calculation factor – k_r	0.02
$d_1 \approx$	1209 mm
$r_{1,2}$ min.	6 mm
s max.	14.4 mm
d_a min.	1143 mm
d_a max.	1285 mm
D_a min.	1299 mm
D_a max.	1337 mm
r_a max.	5 mm
Basic dynamic load rating C	1650 kN
Basic static load rating C_0	3800 kN
Fatigue load limit P_u	224 kN
Calculation factor k_r	0.02
Limiting value e	0.2
Axial load factor Y	0
Mass bearing	285 kg