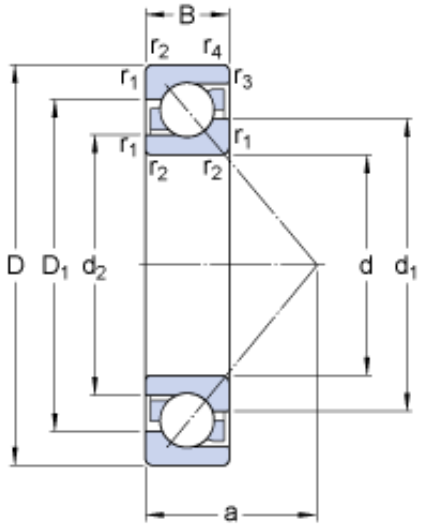
Loyal | 7324 BGAM



Bearing No. 7324 BGAM

a	107 mm
d	120 mm
D	260 mm
B	55 mm
Size (mm)	260x120x55
Width (mm)	55
Mass bearing	14.5 kg
d_1	178.4 mm
d_2	153.85 mm
D_1	211 mm
Limiting speed	3000 r/min
Bearing number	7324 BGAM
Reference speed	3000 r/min
d_a min.	134 mm
D_a max.	246 mm
D_b max.	253 mm
Bore Diameter (mm)	260
r_a max.	2.5 mm
r_b max.	1 mm
Outer Diameter (mm)	120
$r_{3,4}$ min.	1.5 mm
$r_{1,2}$ min.	3 mm
Calculation factor A	1.11
Calculation factor e	1.14
Calculation factor X	0.57
r_b - max.	1 mm
r_a - max.	2.5 mm
D_b - max.	253 mm
D_a - max.	246 mm
d_a - min.	134 mm

D_1 ?	211 mm
d_1 ?	178.4 mm
d_2 ?	153.85 mm
$r_{1,2}$ - min.	3 mm
$r_{3,4}$ - min.	1.5 mm
Calculation factor - X	0.35
Calculation factor - e	1.14
Basic dynamic load rating C	238 kN
Basic dynamic load rating - C	238 kN
Calculation factor k_r	0.09
Calculation factor Y_0	0.52
Calculation factor Y_2	0.93
Calculation factor Y_1	0.55
Fatigue load limit P_u	7.65 kN
Calculation factor - Y_0	0.26
Calculation factor - Y_1	
Calculation factor - k_a	1.4
Calculation factor - k_r	0.09
Calculation factor - Y_2	0.57
Fatigue load limit - P_u	7.6 kN
Basic static load rating C_0	250 kN
Basic static load rating - C_0	250 kN