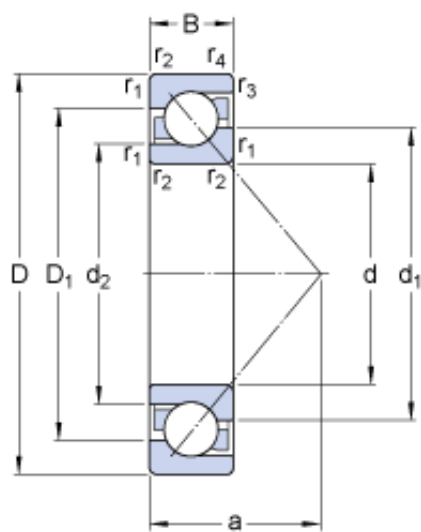




Bearing No. 7064 BGM

a	205 mm
d	320 mm
D	480 mm
B	74 mm
Size (mm)	480x320x74
Width (mm)	74
Mass bearing	44.5 kg
d ₁	383.58 mm
d ₂	355.87 mm
D ₁	420.11 mm
Limiting speed	1400 r/min
Bearing number	7064 BGM
Reference speed	1300 r/min
d _a min.	338 mm
D _a max.	462 mm
D _b max.	473 mm
Bore Diameter (mm)	480
r _a max.	3 mm
r _b max.	1.5 mm
Outer Diameter (mm)	320
r _{3,4} min.	1.5 mm
r _{1,2} min.	4 mm
Calculation factor A	6.93
Calculation factor e	1.14
Calculation factor X	0.57
r _b - max.	1.5 mm
r _a - max.	3 mm
D _b - max.	473 mm
D _a - max.	462 mm
d _a - min.	338 mm

D_1 ?	420.11 mm
d_1 ?	383.58 mm
d_2 ?	355.87 mm
$r_{1,2}$ - min.	4 mm
$r_{3,4}$ - min.	1.5 mm
Calculation factor - X	0.35
Calculation factor - e	1.14
Basic dynamic load rating C	390 kN
Basic dynamic load rating - C	390 kN
Calculation factor k_r	0.083
Calculation factor Y_0	0.52
Calculation factor Y_2	0.93
Calculation factor Y_1	0.55
Fatigue load limit P_u	14 kN
Calculation factor - Y_0	0.26
Calculation factor - Y_1	
Calculation factor - k_a	0.9
Calculation factor - k_r	0.083
Calculation factor - Y_2	0.57
Fatigue load limit - P_u	14 kN
Basic static load rating C_0	670 kN
Basic static load rating - C_0	670 kN