



Bearing No. 7226 BGAF

a	96 mm
d	130 mm
D	230 mm
B	40 mm
Size (mm)	230x130x40
Width (mm)	40
Mass bearing	6.95 kg
d ₁	168.9 mm
d ₂	149.57 mm
D ₁	192.55 mm
Limiting speed	3400 r/min
Bearing number	7226 BGAF
Reference speed	3200 r/min
d _a min.	144 mm
D _a max.	216 mm
D _b max.	222 mm
Bore Diameter (mm)	230
r _a max.	2.5 mm
r _b max.	1 mm
Outer Diameter (mm)	130
r _{3,4} min.	1.1 mm
r _{1,2} min.	3 mm
Calculation factor A	0.605
Calculation factor e	1.14
Calculation factor X	0.57
r _b - max.	1 mm
r _a - max.	2.5 mm
D _b - max.	222 mm
D _a - max.	216 mm
d _a - min.	144 mm

D ₁ ?	192.55 mm
d ₁ ?	168.9 mm
d ₂ ?	149.57 mm
r _{1,2} - min.	3 mm
r _{3,4} - min.	1.1 mm
Calculation factor - X	0.35
Calculation factor - e	1.14
Basic dynamic load rating C	186 kN
Basic dynamic load rating - C	186 kN
Calculation factor k _r	0.08
Calculation factor Y ₀	0.52
Calculation factor Y ₂	0.93
Calculation factor Y ₁	0.55
Fatigue load limit P _u	6.1 kN
Calculation factor - Y ₀	0.26
Calculation factor - Y ₁	
Calculation factor - k _a	1.2
Calculation factor - k _r	0.08
Calculation factor - Y ₂	0.57
Fatigue load limit - P _u	6.1 kN
Basic static load rating C ₀	193 kN
Basic static load rating - C ₀	193 kN