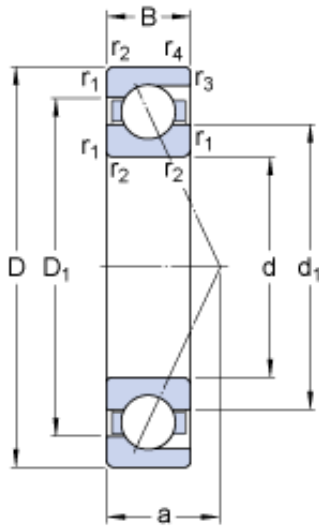




Bearing No. 70/600 AGMB

a	273 mm
d	600 mm
D	870 mm
B	118 mm
Size (mm)	870x600x118
Width (mm)	118
Mass bearing	236 kg
d ₁	693 mm
D ₁	779.4 mm
Limiting speed	750 r/min
Bearing number	70/600 AGMB
Reference speed	700 r/min
d _a min.	623 mm
D _a max.	847 mm
D _b max.	857 mm
Bore Diameter (mm)	870
r _a max.	5 mm
r _b max.	2.5 mm
Outer Diameter (mm)	600
r _{3,4} min.	3 mm
r _{1,2} min.	6 mm
Calculation factor A	35.7
Calculation factor e	0.8
Calculation factor X	0.63
r _b - max.	2.5 mm
r _a - max.	5 mm
D _b - max.	857 mm
D _a - max.	847 mm
d _a - min.	623 mm
D ₁ ?	779.4 mm

d_1 ?	693 mm
$r_{1,2}$ - min.	6 mm
$r_{3,4}$ - min.	3 mm
Calculation factor - X	0.39
Calculation factor - e	0.8
Basic dynamic load rating C	884 kN
Basic dynamic load rating - C	884 kN
Calculation factor k_r	0.085
Calculation factor Y_0	0.66
Calculation factor Y_2	1.24
Calculation factor Y_1	0.78
Fatigue load limit P_u	34 kN
Calculation factor - Y_0	0.33
Calculation factor - Y_1	
Calculation factor - k_a	0.5
Calculation factor - k_r	0.085
Calculation factor - Y_2	0.76
Fatigue load limit - P_u	34 kN
Basic static load rating C_0	2160 kN
Basic static load rating - C_0	2160 kN