



Bearing No. 708/600 AGMB

a	212 mm
d	600 mm
D	730 mm
B	42 mm
Size (mm)	730x600x42
Width (mm)	42
Mass bearing	38.5 kg
d_1	643.55 mm
D_1	676.9 mm
Limiting speed	850 r/min
Bearing number	708/600 AGMB
Reference speed	800 r/min
d_a min.	613 mm
D_a max.	717 mm
D_b max.	724 mm
Bore Diameter (mm)	730
r_a max.	2.5 mm
r_b max.	1 mm
Outer Diameter (mm)	600
$r_{3,4}$ min.	1.1 mm
$r_{1,2}$ min.	3 mm
Calculation factor A	4.87
Calculation factor e	0.8
Calculation factor X	0.63
r_b - max.	1 mm
r_a - max.	2.5 mm
D_b - max.	724 mm
D_a - max.	717 mm
d_a - min.	613 mm
D_1 ?	676.9 mm

d ₁ ?	643.55 mm
r _{1,2} - min.	3 mm
r _{3,4} - min.	1.1 mm
Calculation factor - X	0.39
Calculation factor - e	0.8
Basic dynamic load rating C	338 kN
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Calculation factor k _r	0.078
Calculation factor Y ₀	0.66
Calculation factor Y ₂	1.24
Calculation factor Y ₁	0.78
Fatigue load limit P _u	14 kN
Calculation factor - Y ₀	0.33
Calculation factor - Y ₁	
Calculation factor - k _a	0.2
Calculation factor - k _r	0.078
Calculation factor - Y ₂	0.76
Fatigue load limit - P _u	14 kN
Basic static load rating C ₀	735 kN
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