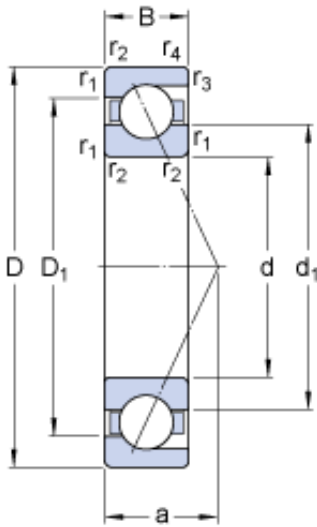




Bearing No. 718/600 AMB

a	222 mm
d	600 mm
D	730 mm
B	60 mm
Size (mm)	730x600x60
Width (mm)	60
Mass bearing	52 kg
d ₁	643.1 mm
D ₁	689.3 mm
Limiting speed	850 r/min
Bearing number	718/600 AMB
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	8.45
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 ?	689.3 mm

d_1 ?	643.1 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	449 kN
Basic dynamic load rating - C	449 kN
Calculation factor k_r	0.08
Calculation factor Y_0	0.66
Calculation factor Y_2	1.24
Calculation factor Y_1	0.78
Fatigue load limit P_u	18.3 kN
Calculation factor - Y_0	0.33
Calculation factor - Y_1	
Calculation factor - k_a	0.3
Calculation factor - k_r	0.08
Calculation factor - Y_2	0.76
Fatigue load limit - P_u	18.3 kN
Basic static load rating C_0	1100 kN
Basic static load rating - C_0	1100 kN