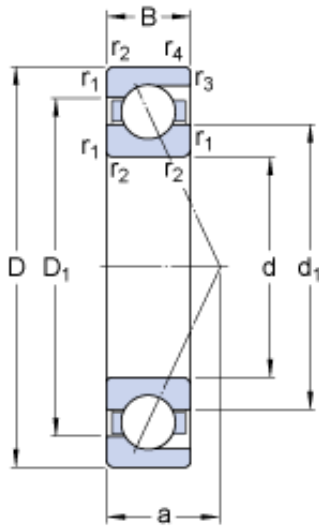




Bearing No. 307238

a	189 mm
d	400 mm
D	600 mm
B	90 mm
Size (mm)	600x400x90
Width (mm)	90
Mass bearing	89.5 kg
d ₁	470 mm
D ₁	526.65 mm
Limiting speed	1200 r/min
Bearing number	307238
Reference speed	950 r/min
d _a min.	418 mm
D _a max.	582 mm
D _b max.	591 mm
r _a max.	4 mm
Bore Diameter (mm)	600
r _b max.	2 mm
Outer Diameter (mm)	400
r _{3,4} min.	2 mm
r _{1,2} min.	5 mm
Calculation factor A	10.5
Calculation factor e	0.8
Calculation factor X	0.39
r _b - max.	2 mm
r _a - max.	4 mm
D _b - max.	591 mm
D _a - max.	582 mm
d _a - min.	418 mm
D ₁ ?	526.65 mm

d_1 ?	470 mm
$r_{1,2}$ - min.	5 mm
$r_{3,4}$ - min.	2 mm
Calculation factor - X	0.39
Calculation factor - e	0.8
Basic dynamic load rating C	605 kN
Basic dynamic load rating - C	605 kN
Fatigue load limit P_u	22.4 kN
Calculation factor Y_2	0.76
Calculation factor Y_0	0.33
Calculation factor k_r	0.084
Calculation factor - k_a	0.47
Fatigue load limit - P_u	22.4 kN
Calculation factor - Y_2	0.76
Calculation factor - k_r	0.084
Calculation factor - Y_0	0.33
Calculation factor - Y_1	
Basic static load rating C_0	1180 kN
Basic static load rating - C_0	1180 kN