



Bearing No. A 4059/A 4138

a	8 mm
d	14.989 mm
D	34.988 mm
T	10.998 mm
B	10.988 mm
C	8.73 mm
Size (mm)	34.988x14.989x10.998
Width (mm)	10,998
Mass bearing	0.051 kg
d ₁	25.3 mm
Limiting speed	22000 r/min
Bearing number	A 4059/A 4138
Reference speed	16000 r/min
Dimension series	A 4000
D _b min.	31 mm
D _a min.	28 mm
d _b min.	20.5 mm
d _a max.	20 mm
C _a min.	2 mm
C _b min.	2 mm
r _a max.	0.8 mm
r _b max.	1.3 mm
Bore Diameter (mm)	34,988
D _a max.	29 mm
Outer Diameter (mm)	14,989
Calculation factor e	0.46
Calculation factor Y	1.3
r _b - max.	1.3 mm
r _a - max.	0.8 mm
C _b - min.	2 mm

C_a - min.	2 mm
D_b - min.	31 mm
D_a - max.	29 mm
$r_{1,2}$ min.	0.8 mm
$r_{3,4}$ min.	1.3 mm
D_a - min.	28 mm
d_b - min.	20 mm
d_a - max.	20 mm
d_1 ?	25.3 mm
$r_{3,4}$ - min.	1.3 mm
$r_{1,2}$ - min.	0.8 mm
Calculation factor - Y	1.3
Calculation factor - e	0.46
Basic dynamic load rating C	16.5 kN
Basic dynamic load rating - C	13.4 kN
Fatigue load limit P_u	1.29 kN
Calculation factor Y_0	0.7
Calculation factor - Y_0	0.7
Fatigue load limit - P_u	1.3 kN
Basic static load rating C_0	13.2 kN
Basic static load rating - C_0	13.2 kN