



Bearing No. 33014/Q

B	31 mm
C	25.5 mm
a	23 mm
d	70 mm
D	110 mm
T	31 mm
Size (mm)	110x70x31
Width (mm)	31
d ₁	88.95 mm
Limiting speed	5600 r/min
Bearing number	33014/Q
Reference speed	4300 r/min
Bore Diameter (mm)	110
Outer Diameter (mm)	70
C _a - min.	5 mm
r _b - max.	1.5 mm
r _a - max.	1.5 mm
C _b - min.	5.5 mm
d _b - min.	77 mm
D _b - min.	105 mm
D _a - max.	103 mm
D _a - min.	99 mm
d _a - max.	78 mm
r _{3,4} - min.	1.5 mm
r _{1,2} - min.	1.5 mm
Calculation factor - e	0.28
Calculation factor - Y	2.1
Basic dynamic load rating - C	130 kN
Fatigue load limit - P _u	22.8 kN

Calculation factor - Y_0	1.1
Basic static load rating - C_0	196 kN