



Bearing No. L 45449/410/Q

B	14.732 mm
C	10.668 mm
a	11 mm
d	29 mm
D	50.292 mm
T	14.224 mm
Size (mm)	50.292x29x14.224
Width (mm)	14,224
d ₁	40.8 mm
Limiting speed	14000 r/min
Bearing number	L 45449/410/Q
Reference speed	9500 r/min
Bore Diameter (mm)	50,292
Outer Diameter (mm)	29
C _a - min.	3 mm
r _b - max.	1.3 mm
r _a - max.	3.3 mm
C _b - min.	3.5 mm
d _b - min.	40 mm
D _b - min.	48 mm
D _a - max.	44 mm
D _a - min.	44 mm
d _a - max.	34 mm
r _{3,4} - min.	1.3 mm
r _{1,2} - min.	3.5 mm
Calculation factor - e	0.37
Calculation factor - Y	1.6
Basic dynamic load rating - C	26 kN
Fatigue load limit - P _u	3.4 kN

Calculation factor - Y_0	0.9
Basic static load rating - C_0	32.5 kN