



Bearing No. 77375/77675/Q

B	48.26 mm
C	38.1 mm
a	37 mm
d	95.25 mm
D	171.45 mm
T	47.625 mm
Size (mm)	171.45x95.25x47.625
Width (mm)	47,625
d ₁	130.5 mm
Limiting speed	3800 r/min
Bearing number	77375/77675/Q
Reference speed	2800 r/min
Bore Diameter (mm)	171,45
Outer Diameter (mm)	95,25
C _a - min.	7 mm
r _b - max.	3.3 mm
r _a - max.	3.5 mm
C _b - min.	9.5 mm
d _b - min.	109.5 mm
D _b - min.	159 mm
D _a - max.	158.5 mm
D _a - min.	145 mm
d _a - max.	111 mm
r _{3,4} - min.	3.3 mm
r _{1,2} - min.	3.5 mm
Calculation factor - e	0.37
Calculation factor - Y	1.6
Basic dynamic load rating - C	303 kN
Fatigue load limit - P _u	50 kN

Calculation factor - Y_0	0.9
Basic static load rating - C_0	455 kN