



Bearing No. 32008 XTN9/Q

B	19 mm
a	15 mm
d	40 mm
D	68 mm
T	19 mm
C	14.5 mm
Size (mm)	68x40x19
Width (mm)	19
C_1	999.99 mm
d_1	54.7 mm
D_1	999.99 mm
Limiting speed	9500 r/min
Bearing number	32008 XTN9/Q
Reference speed	7000 r/min
Bore Diameter (mm)	68
Outer Diameter (mm)	40
C_a - min.	4 mm
r_b - max.	1 mm
r_a - max.	1 mm
C_b - min.	4.5 mm
d_a - max.	46 mm
D_b - min.	65 mm
D_a - max.	62 mm
D_a - min.	60 mm
d_b - min.	46 mm
$r_{3,4}$ - min.	1 mm
$r_{1,2}$ - min.	1 mm
Calculation factor - e	0.37
Calculation factor - Y	1.6
Basic dynamic load	52.8 kN

rating - C	
Fatigue load limit - P _u	7.6 kN
Calculation factor - Y ₀	0.9
Basic static load rating - C ₀	71 kN