



Bearing No. 36990/36920

B	30.162 mm
C	23.02 mm
a	43 mm
d	177.8 mm
D	227.012 mm
T	30.162 mm
Size (mm)	227.012x177.8x30.162
Width (mm)	30,162
d ₁	203.1 mm
Limiting speed	2800 r/min
Bearing number	36990/36920
Reference speed	1800 r/min
Bore Diameter (mm)	227,012
Outer Diameter (mm)	177,8
C _a - min.	5 mm
r _b - max.	1.5 mm
r _a - max.	1.5 mm
C _b - min.	7 mm
d _b - min.	186 mm
D _b - min.	220 mm
D _a - max.	219 mm
D _a - min.	212 mm
d _a - max.	190 mm
r _{3,4} - min.	1.5 mm
r _{1,2} - min.	1.5 mm
Calculation factor - e	0.44
Calculation factor - Y	1.35
Basic dynamic load rating - C	187 kN
Fatigue load limit - P _u	40 kN

Calculation factor - Y_0	0.8
Basic static load rating - C_0	425 kN