



Bearing No. 32311 BRJ2/QCL7C

B	43 mm
C	35 mm
a	36 mm
d	55 mm
D	120 mm
T	45.5 mm
Size (mm)	120x55x45.5
Width (mm)	45,5
d_1	90.5 mm
D_1	127 mm
C_1	8 mm
Bearing number	32311 BRJ2/QCL7C
Limiting speed	5600 r/min
Reference speed	3800 r/min
Bore Diameter (mm)	120
Outer Diameter (mm)	55
d_a - max.	67 mm
d_b - min.	65 mm
r_a - max.	2.5 mm
Calculation factor - Y	1.1
Calculation factor - e	0.54
$r_{1,2}$ - min.	2.5 mm
$r_{3,4}$ - min.	2 mm
Basic dynamic load rating - C	190 kN
Fatigue load limit - P_u	30 kN
Calculation factor - Y_0	0.6
Basic static load rating - C_0	260 kN