



Bearing No. 6200-ZNR

b	1.35 mm
d	10 mm
D	30 mm
B	9 mm
f	1.12 mm
C	2.06 mm
Snap ring	SP 30
Size (mm)	30x10x9
Width (mm)	9
Mass bearing	0.032 kg
r ₀	0.4 mm
D ₂	24.72 mm
D ₄	34.7 mm
D ₃	28.17 mm
d ₁	17 mm
D ₃	28.17 mm
D ₄	34.7 mm
Limiting speed	36000 r/min
Bearing number	6200-ZNR
Reference speed	56000 r/min
Bore Diameter (mm)	30
r _a max.	0.6 mm
C _a max.	3.18 mm
b _a min.	1.5 mm
D _b min.	36 mm
D _a max.	25.8 mm
d _a max.	16.9 mm
d _a min.	14.2 mm
r ₀ max.	0.4 mm

Outer Diameter (mm)	10
$r_{1,2}$ min.	0.6 mm
D_b - min.	36 mm
D_a - max.	25.8 mm
r_a - max.	0.6 mm
d_a - max.	16.9 mm
b_a - min.	1.5 mm
C_a - max.	3.18 mm
d_a - min.	14.2 mm
d_1 ?	17 mm
D_2 ?	24.72 mm
$r_{1,2}$ - min.	0.6 mm
Basic dynamic load rating C	5.4 kN
Basic dynamic load rating - C	5.4 kN
Fatigue load limit P_u	0.1 kN
Calculation factor k_r	0.025
Calculation factor f_0	13
Fatigue load limit - P_u	0.1 kN
Calculation factor - k_r	0.025
Calculation factor - f_0	13
Basic static load rating C_0	2.36 kN
Basic static load rating - C_0	2.4 kN