



Bearing No. 6202-ZNR

C	2.06 mm
f	1.12 mm
d	15 mm
D	35 mm
B	11 mm
b	1.35 mm
Snap ring	SP 35
Size (mm)	35x15x11
Width (mm)	11
Mass bearing	0.045 kg
D ₃	33.17 mm
D ₄	39.7 mm
r ₀	0.4 mm
D ₂	30.35 mm
D ₄	39.7 mm
D ₃	33.17 mm
d ₁	21.7 mm
Limiting speed	28000 r/min
Bearing number	6202-ZNR
Reference speed	43000 r/min
r ₀ max.	0.4 mm
Bore Diameter (mm)	35
r _a max.	0.6 mm
C _a max.	3.18 mm
b _a min.	1.5 mm
D _b min.	41 mm
D _a max.	30.8 mm
d _a max.	21.6 mm
d _a min.	19.2 mm

Outer Diameter (mm)	15
$r_{1,2}$ min.	0.6 mm
b_a - min.	1.5 mm
D_b - min.	41 mm
d_a - min.	19.2 mm
C_a - max.	3.18 mm
d_a - max.	21.6 mm
D_a - max.	30.8 mm
r_a - max.	0.6 mm
D_2 ?	30.5 mm
d_1 ?	21.7 mm
$r_{1,2}$ - min.	0.6 mm
Basic dynamic load rating C	8.06 kN
Basic dynamic load rating - C	8.1 kN
Fatigue load limit P_u	0.16 kN
Calculation factor k_r	0.025
Calculation factor f_0	13
Calculation factor - k_r	0.025
Calculation factor - f_0	13
Fatigue load limit - P_u	0.16 kN
Basic static load rating C_0	3.75 kN
Basic static load rating - C_0	3.8 kN