



Bearing No. 6221-Z

D	190 mm
d	105 mm
B	36 mm
Size (mm)	190x105x36
Width (mm)	36
Mass bearing	3.83 kg
D ₂	166.8 mm
d ₁	131.4 mm
Limiting speed	4500 r/min
Bearing number	6221-Z
Reference speed	7000 r/min
r _a max.	2 mm
D _a max.	178 mm
d _a max.	131 mm
d _a min.	117 mm
Bore Diameter (mm)	190
Outer Diameter (mm)	105
d _a - max.	131 mm
r _{1,2} min.	2.1 mm
d _a - min.	117 mm
r _a - max.	2 mm
D _a - max.	178 mm
d ₁ ?	131.4 mm
D ₂ ?	166.8 mm
Basic dynamic load rating C	140 kN
Basic dynamic load rating - C	140 kN
Fatigue load limit P _u	3.65 kN
Calculation factor k _r	0.025

Calculation factor f_0	14.4
Calculation factor - f_0	14
Calculation factor - k_r	0.025
Fatigue load limit - P_u	3.6 kN
Basic static load rating C_0	104 kN
Basic static load rating - C_0	104 kN