



Bearing No. 6219/HC5C3

D	170 mm
d	95 mm
B	32 mm
Size (mm)	170x95x32
Width (mm)	32
Mass bearing	2.63 kg
D ₂	151 mm
d ₁	118.25 mm
Limiting speed	6000 r/min
Bearing number	6219/HC5C3
Reference speed	11000 r/min
r _a max.	2 mm
D _a max.	158 mm
d _a min.	107 mm
Bore Diameter (mm)	170
Outer Diameter (mm)	95
D _a - max.	158 mm
r _{1,2} min.	2.1 mm
d _a - min.	107 mm
r _a - max.	2 mm
d ₁ ?	118.25 mm
D ₂ ?	151 mm
Basic dynamic load rating C	114 kN
Basic dynamic load rating - C	114 kN
Fatigue load limit P _u	3 kN
Calculation factor k _r	0.025
Calculation factor f ₀	14.4
Calculation factor - f ₀	14.4

Calculation factor - k_f	0.025
Fatigue load limit - P_u	3 kN
Basic static load rating C_0	81.5 kN
Basic static load rating - C_0	81.5 kN