



Bearing No. 6317/HC5C3

D	180 mm
d	85 mm
B	41 mm
Size (mm)	180x85x41
Width (mm)	41
Mass bearing	4.25 kg
D_2	155 mm
d_1	114.55 mm
Limiting speed	6000 r/min
Bearing number	6317/HC5C3
Reference speed	11000 r/min
r_a max.	2.5 mm
D_a max.	166 mm
Bore Diameter (mm)	180
d_a min.	99 mm
Outer Diameter (mm)	85
D_a - max.	166 mm
r_a - max.	2.5 mm
$r_{1,2}$ min.	3 mm
d_a - min.	99 mm
d_1 ?	114.55 mm
D_2 ?	155 mm
$r_{1,2}$ - min.	3 mm
Basic dynamic load rating C	140 kN
Basic dynamic load rating - C	140 kN
Fatigue load limit P_u	3.55 kN
Calculation factor k_r	0.03
Calculation factor f_0	13.3

Calculation factor - f_0	13.3
Calculation factor - k_r	0.03
Fatigue load limit - P_u	3.6 kN
Basic static load rating C_0	96.5 kN
Basic static load rating - C_0	96.5 kN