



### Bearing No. 6313/HC5C3

D	140 mm
d	65 mm
B	33 mm
Size (mm)	140x65x33
Width (mm)	33
Mass bearing	2.1 kg
$D_2$	121 mm
$d_1$	88.35 mm
Limiting speed	8000 r/min
Bearing number	6313/HC5C3
Reference speed	14000 r/min
$r_a$ max.	2 mm
Bore Diameter (mm)	140
Outer Diameter (mm)	65
$d_a$ - min.	77 mm
$D_a$ - max.	128 mm
$r_a$ - max.	2 mm
$r_{1,2}$ min.	2.1 mm
$D_2$ ?	121 mm
$d_1$ ?	88.35 mm
Basic dynamic load rating C	97.5 kN
Basic dynamic load rating - C	97.5 kN
Fatigue load limit $P_u$	2.5 kN
Calculation factor $k_r$	0.025
Calculation factor $f_0$	13.2
Calculation factor - $f_0$	13.2
Fatigue load limit - $P_u$	2.5 kN
Basic static load rating	60 kN

$C_0$	
Basic static load rating - $C_0$	60 kN