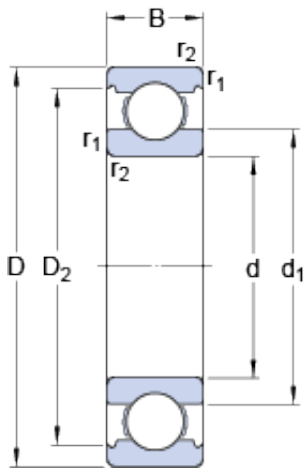




Bearing No. 6218/HC5C3

D	160 mm
d	90 mm
B	30 mm
Size (mm)	160x90x30
Width (mm)	30
Mass bearing	1.96 kg
D ₂	143 mm
d ₁	112.5 mm
Limiting speed	6300 r/min
Bearing number	6218/HC5C3
Reference speed	12000 r/min
r _a max.	2 mm
D _a max.	149 mm
d _a min.	101 mm
Bore Diameter (mm)	160
Outer Diameter (mm)	90
D _a - max.	149 mm
r _{1,2} min.	2 mm
d _a - min.	101 mm
r _a - max.	2 mm
d ₁ ?	112.5 mm
D ₂ ?	143 mm
Basic dynamic load rating C	101 kN
Basic dynamic load rating - C	101 kN
Fatigue load limit P _u	2.8 kN
Calculation factor k _r	0.025
Calculation factor f ₀	14.7
Calculation factor - f ₀	14.7

Calculation factor - k_f	0.025
Fatigue load limit - P_u	2.8 kN
Basic static load rating C_0	73.5 kN
Basic static load rating - C_0	73.5 kN