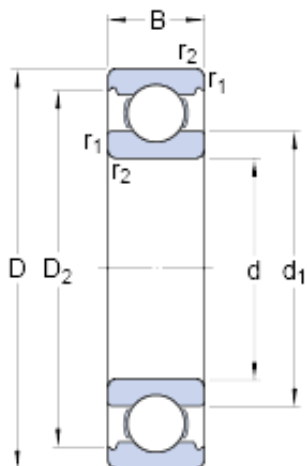




BEARING ITALIA S.P.A



60 mm x 130 mm x 31 mm skf 6312 M Deep groove ball bearings

Bearing No. 6312 M

6312 M Bearing 2D drawings and 3D CAD models

Size	130x60x31 mm
Bore Diameter	130 mm
Outer Diameter	60 mm
Width	31 mm
d	60 mm
D	130 mm
B	31 mm
d ₁	81.86 mm
D ₂	112.2 mm
d _a - min.	72 mm
D _a - max.	118 mm
r _a - max.	2 mm
Basic dynamic load rating - C	85.2 kN
Basic static load rating - C ₀	52 kN
Fatigue load limit - P _u	2.2 kN
Reference speed	11000 r/min
Limiting speed	7000 r/min
Calculation factor - k _r	0.03
Calculation factor - f ₀	13.1
d ₁	81.86 mm
D ₂	112.2 mm
r _{1,2} min.	2.1 mm
d _a min.	72 mm
D _a max.	118 mm



BEARING ITALIA S.P.A

r_a max.	2 mm
Basic dynamic load rating C	85.2 kN
Basic static load rating C_0	52 kN
Fatigue load limit P_u	2.2 kN
Calculation factor k_r	0.03
Calculation factor f_0	13.1
Mass bearing	2.08 kg