



BFO Bearing Factory



85 mm x 180 mm x 41 mm 85 mm x 180 mm x 41 mm SKF 317-2Z deep groove ball bearings

Bearing No. 317-2Z

317-2Z Bearing 2D drawings and 3D CAD models

Size	85x180x41 mm
Bore Diameter	85 mm
Outer Diameter	180 mm
Width	41 mm
d	85 mm
D	180 mm
B	41 mm
C	41 mm
d1	112 mm
r1 min.	3 mm
r2 min.	3 mm
D2	156 mm
da min.	98 mm
da max	112 mm
Da max.	167 mm
ra max.	2,5 mm
Weight	4,6 Kg
Basic dynamic load rating (C)	147 kN
Basic static load rating (C0)	146 kN
Fatigue load limit (Pu)	5,3
Reference speed	6700 r/min
Limiting speed	4000 r/min
d ₁	112.7 mm
D ₂	155.4 mm
r _{1,2} min.	3 mm



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d_a min.	98 mm
d_a max.	112 mm
D_a max.	167 mm
r_a max.	2.5 mm
Basic dynamic load rating C	147 kN
Basic static load rating C_0	146 kN
Fatigue load limit P_u	5.3 kN
Calculation factor k_f	0.05
Mass bearing	4.6 kg