



Air Suspension Bearing Co., Ltd



85 mm x 180 mm x 41 mm SKF 317 deep groove ball bearings

Bearing No. 317

317 Bearing 2D drawings and 3D CAD models

Size	180x85x41 mm
Bore Diameter	180 mm
Outer Diameter	85 mm
Width	41 mm
d	85 mm
D	180 mm
B	41 mm
d ₁	112.7 mm
D ₂	155.4 mm
r _{1,2} - min.	3 mm
d _a - min.	98 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
Reference speed	6700 r/min
Limiting speed	4000 r/min
Calculation factor - k _r	0.05
d ₁	112.7 mm
D ₂	155.4 mm
r _{1,2} min.	3 mm
d _a min.	98 mm
D _a max.	167 mm



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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_r	0.05
Mass bearing	4.6 kg