



BEARINGS(UK)LTD.



105 mm x 145 mm x 20 mm skf 61921 Deep groove ball bearings

Bearing No. 61921

61921 Bearing 2D drawings and 3D CAD models

Size	145x105x20 mm
Bore Diameter	145 mm
Outer Diameter	105 mm
Width	20 mm
d	105 mm
D	145 mm
B	20 mm
d ₁	117.9 mm
D ₁	132.1 mm
r _{1,2} - min.	1.1 mm
d _a - min.	111 mm
D _a - max.	139 mm
r _a - max.	1 mm
Basic dynamic load rating - C	44.2 kN
Basic static load rating - C ₀	44 kN
Fatigue load limit - P _u	1.7 kN
Reference speed	9500 r/min
Limiting speed	5600 r/min
Calculation factor - k _r	0.02
Calculation factor - f ₀	16.5
d ₁	117.9 mm
D ₁	132.1 mm
r _{1,2} min.	1.1 mm
d _a min.	111 mm



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D_a max.	139 mm
r_a max.	1 mm
Basic dynamic load rating C	44.2 kN
Basic static load rating C_0	44 kN
Fatigue load limit P_u	1.7 kN
Calculation factor k_r	0.02
Calculation factor f_0	16.5
Mass bearing	0.87 kg