



SNR Bearing Argentina



76.2 mm x 146.05 mm x 26.988 mm skf RLS 24
Deep groove ball bearings

Bearing No. RLS 24

RLS 24 Bearing 2D drawings and 3D CAD models

Size	146.05x76.2x26.988 mm
Bore Diameter	146,05 mm
Outer Diameter	76,2 mm
Width	26,988 mm
d	76.2 mm
D	146.05 mm
B	26.988 mm
d ₁	101.4 mm
D ₁	122.2 mm
r _{1,2} - min.	2.4 mm
d _a - min.	91 mm
D _a - max.	129 mm
r _a - max.	2 mm
Basic dynamic load rating - C	70.2 kN
Basic static load rating - C ₀	55 kN
Fatigue load limit - P _u	2.2 kN
Reference speed	9500 r/min
Limiting speed	6000 r/min
Calculation factor - k _r	0.025
Calculation factor - f ₀	15
d ₁	101.4 mm
D ₁	122.2 mm
r _{1,2} min.	2.4 mm
d _a min.	91 mm



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D_a max.	129 mm
r_a max.	2 mm
Basic dynamic load rating C	70.2 kN
Basic static load rating C_0	55 kN
Fatigue load limit P_u	2.2 kN
Calculation factor k_r	0.025
Calculation factor f_0	15
Mass bearing	1.93 kg