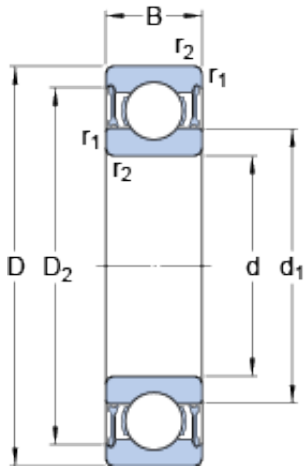




BEARING INDUSTRIA CUSCINETTI S.P.A.



30 mm x 72 mm x 19 mm skf 6306-2RZ Deep groove ball bearings

Bearing No. 6306-2RZ

6306-2RZ Bearing 2D drawings and 3D CAD models

Size	72x30x19 mm
Bore Diameter	72 mm
Outer Diameter	30 mm
Width	19 mm
d	30 mm
D	72 mm
B	19 mm
d ₁	44.6 mm
D ₂	61.88 mm
r _{1,2} - min.	1.1 mm
d _a - min.	37 mm
d _a - max.	44.5 mm
D _a - max.	65 mm
r _a - max.	1 mm
Basic dynamic load rating - C	29.6 kN
Basic static load rating - C ₀	16 kN
Fatigue load limit - P _u	0.67 kN
Reference speed	20000 r/min
Limiting speed	11000 r/min
Calculation factor - k _r	0.03
Calculation factor - f ₀	13.1
d ₁	44.6 mm
D ₂	61.88 mm
r _{1,2} min.	1.1 mm



BEARING INDUSTRIA CUSCINETTI S.P.A.

d_a min.	37 mm
d_a max.	44.5 mm
D_a max.	65 mm
r_a max.	1 mm
Basic dynamic load rating C	29.6 kN
Basic static load rating C_0	16 kN
Fatigue load limit P_u	0.67 kN
Calculation factor k_r	0.03
Calculation factor f_0	13.1
Mass bearing	0.36 kg