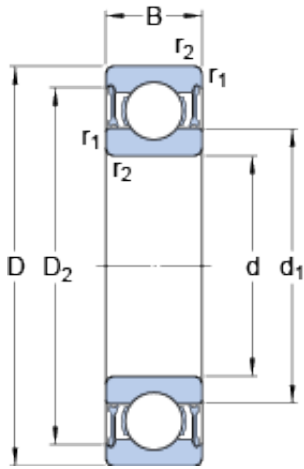




USK BEARING COMPANY



50 mm x 90 mm x 20 mm skf 6210-2RZ Deep groove ball bearings

Bearing No. 6210-2RZ

6210-2RZ Bearing 2D drawings and 3D CAD models

Size	90x50x20 mm
Bore Diameter	90 mm
Outer Diameter	50 mm
Width	20 mm
d	50 mm
D	90 mm
B	20 mm
d ₁	62.51 mm
D ₂	81.61 mm
r _{1,2} - min.	1.1 mm
d _a - min.	57 mm
d _a - max.	62.4 mm
D _a - max.	83 mm
r _a - max.	1 mm
Basic dynamic load rating - C	37.1 kN
Basic static load rating - C ₀	23.2 kN
Fatigue load limit - P _u	0.98 kN
Reference speed	15000 r/min
Limiting speed	8000 r/min
Calculation factor - k _r	0.025
Calculation factor - f ₀	14.4
d ₁	62.51 mm
D ₂	81.61 mm
r _{1,2} min.	1.1 mm



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d_a min.	57 mm
d_a max.	62.4 mm
D_a max.	83 mm
r_a max.	1 mm
Basic dynamic load rating C	37.1 kN
Basic static load rating C_0	23.2 kN
Fatigue load limit P_u	0.98 kN
Calculation factor k_r	0.025
Calculation factor f_0	14.4
Mass bearing	0.48 kg