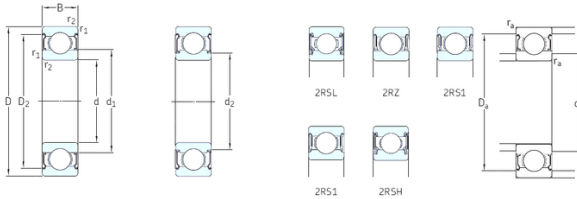




SKF BEARING MANUFACTURING CO.,LTD.



15 mm x 42 mm x 13 mm SKF 6302-2RSL deep groove ball bearings

Bearing No. 6302-2RSL

6302-2RSL Bearing 2D drawings and 3D CAD models

Size	15x42x13 mm
Bore Diameter	15 mm
Outer Diameter	42 mm
Width	13 mm
d	15 mm
D	42 mm
B	13 mm
C	13 mm
d1	– mm
d2	21,1 mm
r1 min.	20,6 mm
r2 min.	20,6 mm
D1	36,3 mm
D2	1 mm
da min.	21 mm
Da max.	36,4 mm
ra max.	1 mm
Weight	0,085 Kg
Basic dynamic load rating (C)	11,9 kN
Basic static load rating (C0)	5,4 kN
Fatigue load limit (Pu)	0,228
Reference speed	38000 r/min
Limiting speed	19000 r/min
Calculation factor (f0)	12
d ₂	20.65 mm



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D_2	36.23 mm
d_a min.	20.6 mm
d_a max.	21 mm
D_a max.	36.4 mm
r_a max.	1 mm
Basic dynamic load rating C	11.9 kN
Basic static load rating C_0	5.4 kN
Fatigue load limit P_u	0.228 kN
Calculation factor k_r	0.03
Calculation factor f_0	12
Mass bearing	0.085 kg