



BEARING ITALIA S.P.A



10 mm x 35 mm x 11 mm skf 6300-2RSL Deep groove ball bearings

Bearing No. 6300-2RSL

6300-2RSL Bearing 2D drawings and 3D CAD models

Size	10x35x11 mm
Bore Diameter	10 mm
Outer Diameter	35 mm
Width	11 mm
d	10 mm
D	35 mm
B	11 mm
C	11 mm
d1	– mm
d2	15,7 mm
r1 min.	14,2 mm
r2 min.	14,2 mm
D1	28,7 mm
D2	0,6 mm
da min.	15,5 mm
Da max.	30,8 mm
ra max.	0,6 mm
Weight	0,053 Kg
Basic dynamic load rating (C)	8,52 kN
Basic static load rating (C0)	3,4 kN
Fatigue load limit (Pu)	0,143
Reference speed	50000 r/min
Limiting speed	26000 r/min
Calculation factor (f0)	11
d ₂	15.5 mm



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D_2	28.68 mm
d_a min.	14.2 mm
d_a max.	15.5 mm
D_a max.	30.8 mm
r_a max.	0.6 mm
Basic dynamic load rating C	8.52 kN
Basic static load rating C_0	3.4 kN
Fatigue load limit P_u	0.143 kN
Calculation factor k_r	0.03
Calculation factor f_0	11
Mass bearing	0.053 kg