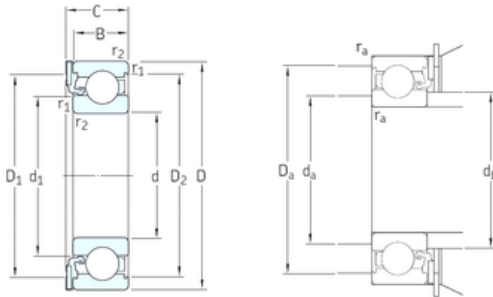




NUP BEARING LTD



12 mm x 32 mm x 10 mm skf ICOS-D1B01 TN9
Deep groove ball bearings

Bearing No. ICOS-D1B01 TN9

ICOS-D1B01 TN9 Bearing 2D drawings and 3D CAD models

Size	12x32x10 mm
Bore Diameter	12 mm
Outer Diameter	32 mm
Width	10 mm
d	12 mm
D	32 mm
B	10 mm
C	12,6 mm
d1	18,4 mm
r1 min.	0,6 mm
r2 min.	0,6 mm
D1	– mm
D2	27,34 mm
da min.	16,2 mm
da max	18,4 mm
Da max.	27,8 mm
db max.	18 mm
db min	16,2 mm
ra max.	0,6 mm
Weight	0,041 Kg
Basic dynamic load rating (C)	7,28 kN
Basic static load rating (C0)	3,1 kN
Fatigue load limit (Pu)	0,132
Limiting speed	14000 r/min
Calculation factor (f0)	12



NUP BEARING LTD

d_1	18.45 mm
D_2	27.34 mm
d_a min.	16.2 mm
d_a max.	18.4 mm
d_b min.	16.2 mm
d_b max.	18 mm
D_a max.	27.8 mm
r_a max.	0.6 mm
Basic dynamic load rating C	7.28 kN
Basic static load rating C_0	3.1 kN
Fatigue load limit P_u	0.132 kN
Calculation factor k_r	0.025
Calculation factor f_0	12
Mass bearing	0.041 kg