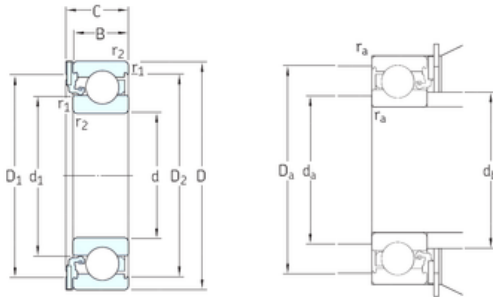




AST BEARING OF AMERICA CORP.



15 mm x 35 mm x 11 mm SKF ICOS-D1B02 TN9 deep groove ball bearings

Bearing No. ICOS-D1B02 TN9

ICOS-D1B02 TN9 Bearing 2D drawings and 3D CAD models

Size	15x35x11 mm
Bore Diameter	15 mm
Outer Diameter	35 mm
Width	11 mm
d	15 mm
D	35 mm
B	11 mm
C	13,2 mm
d1	21,7 mm
r1 min.	0,6 mm
r2 min.	0,6 mm
D1	30,8 mm
D2	30,35 mm
da min.	19,2 mm
da max	21,7 mm
Da max.	30,8 mm
db max.	21,5 mm
db min	19,2 mm
ra max.	0,6 mm
Weight	0,048 Kg
Basic dynamic load rating (C)	8,06 kN
Basic static load rating (C0)	3,75 kN
Fatigue load limit (Pu)	0,16
Limiting speed	12000 r/min
Calculation factor (f0)	13



AST BEARING OF AMERICA CORP.

d_1	21.7 mm
D_1	30.8 mm
D_2	30.5 mm
$r_{1,2}$ min.	0.6 mm
d_a min.	19.2 mm
d_a max.	21.7 mm
d_b min.	19.2 mm
d_b max.	21.5 mm
D_a max.	30.8 mm
r_a max.	0.6 mm
Basic dynamic load rating C	8.06 kN
Basic static load rating C_0	3.75 kN
Fatigue load limit P_u	0.16 kN
Calculation factor k_r	0.025
Calculation factor f_0	13
Mass bearing	0.048 kg