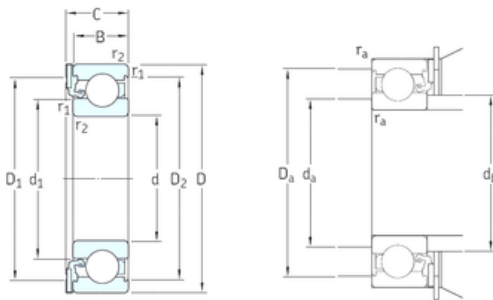




BEARING USA CORP.



17 mm x 40 mm x 12 mm SKF ICOS-D1B03 TN9 deep groove ball bearings

Bearing No. ICOS-D1B03 TN9

ICOS-D1B03 TN9 Bearing 2D drawings and 3D CAD models

Size	17x40x12 mm
Bore Diameter	17 mm
Outer Diameter	40 mm
Width	12 mm
d	17 mm
D	40 mm
B	12 mm
C	14,2 mm
d1	24,5 mm
r1 min.	0,6 mm
r2 min.	0,6 mm
D1	35,6 mm
D2	34,98 mm
da min.	21,2 mm
da max	24,5 mm
Da max.	35,8 mm
db max.	24 mm
db min	21,2 mm
ra max.	0,6 mm
Weight	0,071 Kg
Basic dynamic load rating (C)	9,95 kN
Basic static load rating (C0)	4,75 kN
Fatigue load limit (Pu)	0,2
Limiting speed	11000 r/min
Calculation factor (f0)	13



BEARING USA CORP.

d_1	24.5 mm
D_1	35.6 mm
D_2	34.98 mm
d_a min.	21.2 mm
d_a max.	24.5 mm
d_b min.	21.2 mm
d_b max.	24 mm
D_a max.	35.8 mm
r_a max.	0.6 mm
Basic dynamic load rating C	9.95 kN
Basic static load rating C_0	4.75 kN
Fatigue load limit P_u	0.2 kN
Calculation factor k_f	0.025
Calculation factor f_0	13
Mass bearing	0.071 kg