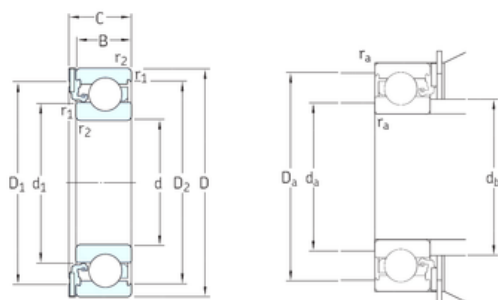




High Temperature BEARINGS CO., LTD



30 mm x 62 mm x 16 mm SKF ICOS-D1B06 TN9 deep groove ball bearings

Bearing No. ICOS-D1B06 TN9

ICOS-D1B06 TN9 Bearing 2D drawings and 3D CAD models

Size	30x62x16 mm
Bore Diameter	30 mm
Outer Diameter	62 mm
Width	16 mm
d	30 mm
D	62 mm
B	16 mm
C	19,4 mm
d1	40,3 mm
r1 min.	1 mm
r2 min.	1 mm
D1	55,6 mm
D2	54,06 mm
da min.	35,6 mm
da max	40,3 mm
Da max.	56,4 mm
db max.	40 mm
db min	35,6 mm
ra max.	1 mm
Weight	0,22 Kg
Basic dynamic load rating (C)	20,3 kN
Basic static load rating (C0)	11,2 kN
Fatigue load limit (Pu)	0,475
Limiting speed	6500 r/min
Calculation factor (f0)	14



High Temperature BEARINGS CO., LTD

Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B04270
Enclosure	Open
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Polyamide
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	30MM Bore; 62MM Outside Diameter; 16MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Polyamide Cage
Other Features	ICOS Oil Sealed Bearing
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.skf.com
Weight / LBS	0.4851
Bore	1.181 Inch 30 Millimeter
Outer Race Width	0.63 Inch 16 Millimeter



High Temperature BEARINGS CO., LTD

Inner Race Width	0 Inch 0 Millimeter
Outside Diameter	2.441 Inch 62 Millimeter
d_1	40.36 mm
D_1	55.6 mm
D_2	54.06 mm
d_a min.	35.6 mm
d_a max.	40.3 mm
d_b min.	35.6 mm
d_b max.	40 mm
D_a max.	56.4 mm
r_a max.	1 mm
Basic dynamic load rating C	20.3 kN
Basic static load rating C_0	11.2 kN
Fatigue load limit P_u	0.475 kN
Calculation factor k_r	0.025
Calculation factor f_0	14
Mass bearing	0.22 kg