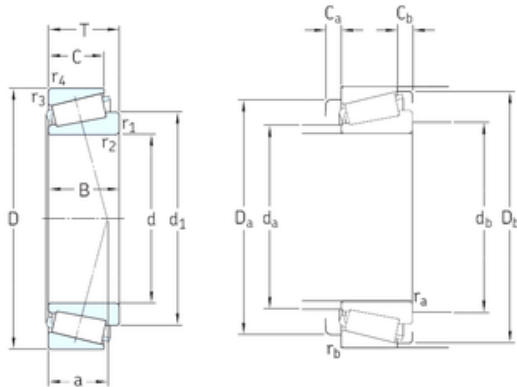




# BEARING DRIVESHAFT, INC.



50 mm x 80 mm x 24 mm SKF 33010/Q tapered roller bearings

Bearing No. 33010/Q

33010/Q Bearing 2D drawings and 3D CAD models

Size	50x80x24 mm
Bore Diameter	50 mm
Outer Diameter	80 mm
Width	24 mm
d	50 mm
D	80 mm
T	24 mm
B	24 mm
C	19 mm
a	17 mm
d1	65,3 mm
r1 min.	1 mm
r2 min.	1 mm
r3 min.	1 mm
r4 min.	1 mm
Ca min.	4 mm
Cb min.	5 mm
da max	56 mm
Da min	72 mm
Da max.	74 mm
db min	56 mm
Db min.	76 mm
ra max.	1 mm
rb max.	1 mm
Weight	0,45 Kg



## BEARING DRIVESHAFT, INC.

Basic dynamic load rating (C)	69,3 kN
Basic static load rating (C0)	102 kN
Fatigue load limit (Pu)	11,4
Reference speed	6000 r/min
Limiting speed	8000 r/min
Calculation factor (e)	0,31
Calculation factor (Y)	1,9
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.459
Product Group	B04334
bore diameter:	50 mm
dynamic load capacity:	69.3 kN
cup width:	19 mm
static load capacity:	102 kN
assembly type:	Cone & Cup
finish/coating:	Uncoated
outside diameter:	80 mm
maximum rpm:	8000 RPM
cone width:	24 mm
series:	330
closure type:	Open
flange type:	Non-Flanged Cup
operating temperature range:	Maximum of +250 ° F