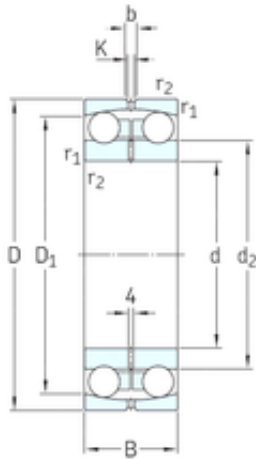




NTN DRIVESHAFT ANDERSON, INC.



240 mm x 320 mm x 60 mm SKF 13948 self aligning ball bearings

Bearing No. 13948

13948 Bearing 2D drawings and 3D CAD models

Size	240x320x60 mm
Bore Diameter	240 mm
Outer Diameter	320 mm
Width	60 mm
d	240 mm
D	320 mm
B	60 mm
C	60 mm
b	8,3 mm
d2	269 mm
r1 min.	2,1 mm
r2 min.	2,1 mm
D1	298 mm
K	4,5 mm
da min.	251 mm
Da max.	309 mm
ra max.	2 mm
Weight	11,3 Kg
Basic dynamic load rating (C)	60,5 kN
Basic static load rating (C0)	32 kN
Fatigue load limit (Pu)	0,98
Reference speed	3800 r/min
Limiting speed	2200 r/min
Calculation factor (e)	0,16
Calculation factor (kr)	0,015



NTN DRIVESHAFT ANDERSON, INC.

Calculation factor (Y0)	4
Calculation factor (Y1)	3,9
Category	Self Aligning Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	11.55
EAN	7316571591346
Product Group	B00152
Mounting Method	Shaft
Enclosure	Open
Rolling Element	Ball Bearing
Cage Material	Steel
Precision Class	ABEC 1 ISO P0
Internal Clearance	C0-Medium
Number of Rows of Balls	Double Row
Other Features	Allowable Misalignment 3 Deg
Long Description	240MM Bore; Shaft Mount; 320MM Outside Diameter; 60MM Inner Race Width; 60MM Outer Race Width; Open; Steel Cage; Double Row of Balls; ABEC 1 ISO P0; C0-Medium
Inch - Metric	Metric
Category	Self Aligning Ball Bearings
UNSPSC	31171532
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Self Aligning
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	13948
Weight / LBS	25.448



NTN DRIVESHAFT ANDERSON, INC.

Bore	9.449 Inch 240 Millimeter
Inner Race Width	2.362 Inch 60 Millimeter
Outside Diameter	12.598 Inch 320 Millimeter
Outer Race Width	2.362 Inch 60 Millimeter
d_1	268.5 mm
D_1	297.6 mm
$r_{1,2}$ min.	2.1 mm
d_a min.	251 mm
D_a max.	309 mm
r_a max.	2 mm
Basic dynamic load rating C	60.5 kN
Basic static load rating C_0	32 kN
Fatigue load limit P_u	0.98 kN
Permissible angular misalignment	3 °
Calculation factor k_r	0.015
Calculation factor e	0.16
Calculation factor Y_0	4
Calculation factor Y_1	3.9
Calculation factor Y_2	6.1
Mass bearing	11.3 kg