

NSK RSF-4830E4 cylindrical roller bearings

50 Bore Diameter (mm) are a few 80 Outer Diameter (mm) brands you will find in our inventory. Find NSK RSF-4830E4 cylindrical roller bearings 50x80x16 Size (mm) to see what's in stock!

Size (mm)	50x80x16
Bore Diameter (mm)	50
Outer Diameter (mm)	80
Width (mm)	16
d	50 mm
D	80 mm
B	16 mm
C	16 mm
a	2.49 mm
b	1.9 mm
f	1.7 mm
r min.	1 mm
r1 min.	0.5 mm
D1	76.81 mm
D2	86.6 mm
Weight	0.252 Kg
Basic dynamic load rating (C)	21,8 kN
Basic static load rating (C0)	16,6 kN
(Grease) Lubrication Speed	8300 r/min
Inventory	0.0
Manufacturer Name	NACHI

Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B00308
Enclosure	1 Metal Shield
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	Yes
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	50MM Bore; 80MM Outside Diameter; 16MM Outer Race Width; 1 Metal Shield; Ball Bearing; ABEC 1 ISO
Other Features	Deep Groove With Snap Ring
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Bore	1.969 Inch 50 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Outside Diameter	3.15 Inch 80 Millimeter
Outer Race Width	0.63 Inch 16 Millimeter
Bore Type	Cylindrical Bore
Configuration	Single Row
Bore Size	50 mm
Width	16 mm
Fillet Radius/Chamfer	1 mm

r1	0.5 mm
Snap Ring Width	1.7 mm
Snap Ring Outside Diameter	86.6 mm
D1 (max)	76.8 mm
a (max)	2.5 mm
b (min)	1.9 mm
Dynamic Load Rating	21,800 N
Static Load Rating	16,600 N
Limiting Speed – Grease	8,500 rpm
Limiting Speed – Oil	10,000 rpm
Factor fo	15.6
Radial Clearance	0.006 to 0.023 mm
da (min)	55 mm
Da (max)	75 mm
Dx (min)	88 mm
ra (max)	1 mm
Cy (max)	3.8 mm