NKE 6207-Z-NR deep groove ball bearings

Online NKE 6207-Z-NR deep groove ball bearings 190x90x43 Size (mm) Expert.More Choices. NKE 6207-Z-NR deep groove ball bearings in Stock & Ready to Ship Now!

Size (mm)	190x90x43
Bore Diameter (mm)	190
Outer Diameter (mm)	90
Width (mm)	43
d	90 mm
D	190 mm
B	43 mm
d1	129.2 mm
d2	108.97 mm
D1	153.1 mm
a	80 mm
r1,2 – min.	3 mm
r3,4 – min.	1.1 mm
da – min.	104 mm
Da – max.	176 mm
Db – max.	183 mm
ra – max.	2.5 mm
rb – max.	1 mm
Basic dynamic load rating – C	166 kN
Basic static load rating – C0	146 kN
Fatigue load limit – Pu	5.3 kN
Reference speed	4500 r/min

Limiting speed	4500 r/min
Calculation factor – kr	0.1
Calculation factor – ka	1.6
Calculation factor – e	1.14
Calculation factor – X	0.35
Calculation factor – Y0	0.26
Calculation factor – Y1	0.55
Calculation factor – Y2	0.57
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	5.073
EAN	7316574822874
Product Group	B00308
Enclosure	Open
Flush Ground	Yes
Rolling Element	Ball Bearing
Number of Rows of Balls	Single Row
Precision Class	ABEC 1 | ISO P0
Maximum Capacity / Filling Slot	No
Snap Ring	No
Cage Material	PEEK
Contact Angle	40 Degree
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Preload	Light
Mounting Arrangement	Universal
Inch – Metric	Metric

Long Description	90MM Bore; 190MM Outside Diameter; 43MM Width; Open; Yes Flush Ground; Ball Bearing; Single Row of B
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Manufacturer Item Number	7318 BEGAPH
Bore	3.543 Inch | 90 Millimeter
Outside Diameter	7.48 Inch | 190 Millimeter
Width	1.693 Inch | 43 Millimeter
d1 ≈	129.2 mm
d2 ≈	108.97 mm
D1 ≈	153.1 mm
r1,2 min.	3 mm
r3,4 min.	1.1 mm
da min.	104 mm
Da max.	176 mm
Db max.	183 mm
ra max.	2.5 mm
rb max.	1 mm
Basic dynamic load rating C	166 kN
Basic static load rating C0	146 kN
Fatigue load limit Pu	5.3 kN
Calculation factor A	0.333
Calculation factor kr	0.1
Calculation factor e	1.14
Calculation factor X	0.57
Calculation factor Y0	0.52

Calculation factor Y2	0.93
Calculation factor Y1	0.55
Mass bearing	5.2 kg