

# NACHI 6817ZNR deep groove ball bearings

Our highly-skilled and factory-trained service experts have the resources to help you with all your NACHI 6817ZNR deep groove ball bearings needs – including routine 360x200x128 Size (mm) maintenance, 200 Outer Diameter (mm) major repairs, warranty service, and equipment inspections.

Size (mm)	360x200x128
Bore Diameter (mm)	360
Outer Diameter (mm)	200
Width (mm)	128
d	200 mm
D	360 mm
B	128 mm
d2	235 mm
D1	304 mm
b	16.7 mm
K	9 mm
r <sub>1,2</sub> – min.	4 mm
da – min.	217 mm
Da – max.	343 mm
ra – max.	3 mm
Basic dynamic load rating – C	1947 kN
Basic static load rating – C <sub>0</sub>	2700 kN
Fatigue load limit – P <sub>u</sub>	228 kN
Reference speed	1200 r/min
Limiting speed	1700 r/min

Calculation factor – e	0.35
Calculation factor – Y1	1.9
Calculation factor – Y2	2.9
Calculation factor – Y0	1.8
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	59.003
EAN	7316576600265
Product Group	B04311
Internal Clearance	C0-Medium
Mounting Method	Shaft Mount
Rolling Element	Spherical Roller Bearing
Bore Profile	Straight
Cage Material	Steel
Enclosure	Open
Number of Rows of Rollers	Double Row
Relubricatable	Yes
Withdrawal Sleeve	Not Applicable
Withdrawal Nut	Not Applicable
Inch – Metric	Metric
Long Description	200MM Straight Bore; 360MM Outside Diameter; 128MM Width; C0-Medium Clearance; Shaft Mount; Double R
UNSPSC	31171510
Harmonized Tariff Code	84823080
Noun	Bearing
Keyword String	Spherical
Weight / LBS	127.096

Width	5.039 Inch   128 Millimeter
Outside Diameter	14.173 Inch   360 Millimeter
Adapter Part Number	Not Applicable Inch   Not Applicable Millimeter
Bore	7.874 Inch   200 Millimeter
bore diameter:	200 mm
maximum rpm:	1700 RPM
outside diameter:	360 mm
operating temperature range:	Maximum of +390 °F
overall width:	128 mm
cage material:	Steel
bore type:	Straight
bearing material:	Steel
outer ring type:	Not Split
cage type:	Inner Ring Guided
internal clearance:	C0
precision rating:	Not Rated
closure type:	Open
finish/coating:	Uncoated
lubrication hole type:	Lubrication Groove & Hole
outer ring width:	128 mm
dynamic load capacity:	1860 kN
fillet radius:	3 mm
static load capacity:	2700 kN
series:	232
d2 ≈	235 mm
D1 ≈	304 mm
r1,2 min.	4 mm
da min.	217 mm

Da max.	343 mm
ra max.	3 mm
Basic dynamic load rating C	1947 kN
Basic static load rating C0	2700 kN
Fatigue load limit Pu	228 kN
Calculation factor e	0.35
Calculation factor Y1	1.9
Calculation factor Y2	2.9
Calculation factor Y0	1.8
Mass bearing	58 kg