

NKE 6212-Z-N deep groove ball bearings

170 Million used NKE 6212-Z-N deep groove ball bearings 180 Outer Diameter (mm) instantly searchable. Shop our large selection of parts based on brand, price, 130x180x50 Size (mm) description, and location. Order the with stock ...

Size (mm)	130x180x50
Bore Diameter (mm)	130
Outer Diameter (mm)	180
Width (mm)	50
d	130 mm
D	180 mm
B	50 mm
C	50 mm
b	5,5 mm
r1 min.	1,5 mm
r2 min.	1,5 mm
r3 min.	1 mm
r4 min.	1 mm
D1	162 mm
F	146 mm
K	3 mm
da min.	137 mm
da max	144 mm
Da max.	172 mm
db min	149 mm
ra max.	1.5 mm

S	2,2 mm
dh	147 mm
Weight	3,85 Kg
Basic dynamic load rating (C)	187 kN
Basic static load rating (C0)	390 kN
(Grease) Lubrication Speed	4 300 r/min
(Oil) Lubrication Speed	4 800 r/min
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	4.254
EAN	7316576611728
Product Group	B04270
Bore Profile	Straight
Cage Material	Brass
Precision Class	Special Precision
Number of Rows of Rollers	Double Row
Separable	Inner Ring – Both Sides
Rolling Element	Cylindrical Roller Bearing
Profile	Complete with Outer and Inner Ring
Snap Ring	No
Internal Clearance	C1-Tight
Retainer	Yes
Relubricatable	Yes
Inch – Metric	Metric
Other Features	Plain Inner Ring 3 Rib Outer Ring High Precision Bearing Modified Internal Design Cage on Ou

Long Description	130MM Bore; Straight Bore Profile; 180MM Outside Diameter; 50MM Width; Brass Cage Material; Special
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer Item Number	NNU 4926 B/SPW33
Weight / LBS	9.37
Outside Diameter	7.087 Inch 180 Millimeter
Bore	5.118 Inch 130 Millimeter
Width	1.969 Inch 50 Millimeter
bore diameter:	130 mm
precision rating:	Not Rated
outside diameter:	180 mm
maximum rpm:	4800 RPM
overall width:	50 mm
bearing material:	Chrome Steel
flanges:	(3) Outer Ring
cage material:	Brass
bore type:	Straight
finish/coating:	Uncoated
number of rows:	2
closure type:	Open
internal clearance:	C1
outer ring width:	50 mm
dynamic load capacity:	187 kN
fillet radius:	1.5 mm
static load capacity:	390 kN
series:	NNU49

r _{1,2} min.	1.5 mm
s max.	2.2 mm
d _a max.	144 mm
d _b min.	149 mm
d _n	147 mm
Basic dynamic load rating C	187 kN
Basic static load rating C ₀	390 kN
Fatigue load limit P _u	41.5 kN
Attainable speed for grease lubrication	4300 r/min
Attainable speed for oil-air lubrication	4800 r/min
Reference grease quantity G _{ref}	31 cm ³
Static radial stiffness (guideline value)	3570 N/μm
Mass bearing	3.85 kg