

24128CE4 NSK SDM_ 182.146

140x225x85mm Spherical roller bearings

Bearing number	24128CE4
Size (mm)	140x225x85
Brand	NSK
Bore Diameter (mm)	140
Outer Diameter (mm)	225
Width (mm)	85
d	140 mm
D	225 mm
B	85 mm
C	85 mm
r min.	2.1 mm
da min.	132 mm
da max.	136 mm
Da min.	188 mm
Da max.	218 mm
ra max.	2 mm
Weight	13 Kg
Basic dynamic load rating (C)	470 kN
Basic static load rating (C0)	1100 kN
(Grease) Lubrication Speed	1200 r/min
(Oil) Lubrication Speed	1600 r/min
Calculation factor (a)	0.35
Calculation factor (f0)	1.9
Calculation factor (f1)	2.9
Category	Spherical Roller Bearings
ISO Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	13
EAN	0020176027802
Product Group - ISO	094311
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
Lubricatable	Yes
Widowless Sleeve	Not Applicable
Inch - Metric	
Temp Description	140MM Straight Bore, 225MM Outside Diameter, 85MM Width, C0-Medium Clearance, Shaft Mount, Double Row of Spherical Roller Bearings, Steel Cage Material, Open Enclosure, Relubricatable
Category - ISO	Spherical Roller Bearing
UNSPSC	31171510
Harmonized Tariff Code	84823000
Keyword String	Bearing
Manufacturer URL	http://www.nskamericas.com
Manufacturer Item Number	24128CE4
Weight / LBS	13
Adapter Part Number	Not Applicable Inch Not Applicable Millimeter
Width	3.346 Inch 85 Millimeter
Outside Diameter	8.858 Inch 225 Millimeter
Bore	5.512 Inch 140 Millimeter
Z	22
ALP2	5
ALP1	13
ALP3	8
D_a max	213
Y1	1.9
Y2	2.9
Y3	2.9
Y4	2.9
Y5	2.9
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