

# 24126CE4 NSK 130x210x80mm

## Outside Diameter 8.268 Inch | 210 Millimeter

### Spherical roller bearings

|                               |   |
|-------------------------------|---|
| Bearing number                | 24126CE4  |
| Size (mm)                     | 130x210x80  |
| Bore                          | NSK   |
| Bore Diameter (mm)            | 130   |
| Outer Diameter (mm)           | 210   |
| Width (mm)                    | 80  |
| d                             | 130 mm  |
| D                             | 210 mm  |
| B                             | 80 mm   |
| C                             | 80 mm   |
| r min.                        | 2 mm  |
| Da max.                       | 140 mm  |
| Da min.                       | 140 mm  |
| Da max.                       | 180 mm  |
| Da min.                       | 180 mm  |
| ra max.                       | 2 mm  |
| Weight                        | 10.7 Kg   |
| Basic dynamic load rating (C) | 590 kN  |
| Basic static load rating (C0) | 1010 kN   |
| (Grease) Lubrication Speed    | 1300 r/min  |
| (Oil) Lubrication Speed       | 1700 r/min  |
| Calculation factor (a)        | 0.35  |
| Calculation factor (f1)       | 1.9   |
| Calculation factor (f2)       | 2.9   |
| Category                      | Spherical Roller Bearings   |
| ISO Inventory                 | 0.0   |
| Manufacturer Name             | NSK   |
| Minimum Qty                   | N/A   |
| Weight / Kilogram             | 10.7  |
| SKU                           | 002617602796  |
| Product Group - M1            | 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  |
| Relubricatable                | Yes   |
| Withstand Shock               | Not Applicable  |
| Inch - Metric                 | Metric  |
| Long Description              | 130MM Straight Bore; 210MM Outside Diameter; 80MM Width; C0-Medium Clearance; Shaft Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable |
| Category - M1                 | Spherical Roller Bearing  |
| ISO6C                         | 312110  |
| Harmonized Tariff Code        | 84621000  |
| Base                          | Bearing   |
| Keyword String                | Spherical   |
| Manufacturer URL              | <a href="http://www.nskamericas.com">http://www.nskamericas.com</a>   |
| Manufacturer Item Number      | 24126CE4  |
| Weight / LBS                  | 10.7  |
| Outside Diameter              | 8.268 Inch   210 Millimeter   |
| Bore                          | 5.118 Inch   130 Millimeter   |
| Adapter Part Number           | Not Applicable Inch   Not Applicable Millimeter   |
| Width                         | 3.15 Inch   80 Millimeter   |
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