



Bearing No. 24030CE4

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|------|--------------------------------|
| r | 2.1 |
| e | 0.3 |
| d | 150 mm |
| D | 225 mm |
| B | 75 mm |
| C | 75 mm |
| ra | 2 |
| Z_ | 26 |
| X0 | 1 |
| C0 | 1090 |
| Y1 | 2.3 |
| Y3 | 2.3 |
| X2 | 0.67 |
| D_ | 225 |
| Y2 | 3.4 |
| B_ | 75 |
| Y0 | 2.2 |
| X1 | 1 |
| DA_ | 18.5 |
| SIR | 30 |
| DI_ | 169.676 |
| DE_ | 205.965 |
| Noun | Bearing |
| Bore | 5.906 Inch 150 Millimeter |
| bomp | 24030CE4 |
| mass | 10.5 |
| ALP2 | 15 |
| SBRG | 40 |
| ALP3 | 0 |
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| ALP1 | 11 |
| SDM_ | 187.82 |
| yobi | 24030CE4 |
| KBRG | 2322 |
| Width | 2.953 Inch 75 Millimeter |
| ALPHA_ | 0.196 |
| da max | 165 mm |
| Da min | 198 mm |
| r min. | 2,1 mm |
| Weight | 10,5 Kg |
| UNSPSC | 31171510 |
| da min | 162 |
| LangID | 1 |
| da min. | 162 mm |
| D_a min | 198 |
| D_a max | 213 |
| ra max. | 2 mm |
| GRS rpm | 1200 |
| Da max. | 213 mm |
| TSR rpm | 1900 |
| Oil rpm | 1500 |
| hidYobi | 24030CE4 |
| hidTable | ecat_NSSPHR |
| Category | Spherical Roller Bearing |
| Macha rpm | 0 |
| Size (mm) | 150x225x75 |
| Inventory | 0.0 |
| Enclosure | Open |
| Width (mm) | 75 |
| Prod_Type3 | SRB_CTB_CB |
| Weight / LBS | 10.8 |
| Bore Profile | Straight |

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| Inch - Metric | Metric |
| Cage Material | Steel |
| Product Group | B04311 |
| Bearing number | 24030CE4 |
| Keyword String | Spherical |
| Relubricatable | Yes |
| Rolling Element | Spherical Roller Bearing |
| Mounting Method | Shaft Mount |
| Outside Diameter | 8.858 Inch 225 Millimeter |
| Manufacturer URL | http://www.nskamericas.com |
| Long Description | 150MM Straight Bore; 225MM Outside Diameter; 75MM Width; C0-Medium Clearance; Shaft Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable |
| Manufacturer Name | NSK |
| Weight / Kilogram | 10.8 |
| Withdrawal Sleeve | Not Applicable |
| Internal Clearance | C0-Medium |
| Bore Diameter (mm) | 150 |
| Adapter Part Number | Not Applicable Inch Not Applicable Millimeter |
| Outer Diameter (mm) | 225 |
| Minimum Buy Quantity | N/A |
| Harmonized Tariff Code | 84823080 |
| Calculation factor (e) | 0,3 |
| Calculation factor (Y2) | 3,4 |
| Calculation factor (Y0) | 2,2 |
| (Oil) Lubrication Speed | 1500 r/min |

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|-------------------------------|------------|
| Manufacturer Item Number | 24030CE4 |
| Number of Rows of Rollers | Double Row |
| (Grease) Lubrication Speed | 1200 r/min |
| Basic static load rating (C0) | 1090 kN |
| Basic dynamic load rating (C) | 590 kN |