



# NTN Bearing United States of America



23030 CCK/C4W33 Bearing 2D drawings and 3D CAD models

5.906 Inch | 150 Millimeter x 8.858 Inch | 225 Millimeter x 2.205 Inch | 56 Millimeter SKF 23030 CCK/C4W33 Spherical Roller Bearings

Bearing No. 23030 CCK/C4W33

|                           |  |
|---------------------------|--|
| Category                  | Spherical Roller Bearings  |
| Inventory                 | 0.0  |
| Manufacturer Name         | SKF  |
| Minimum Buy Quantity      | N/A  |
| Weight                    | 7.517  |
| Product Group             | B04311   |
| Internal Clearance        | C4-Extra Loose   |
| Mounting Method           | Adapter Mount  |
| Rolling Element           | Spherical Roller Bearing   |
| Bore Profile              | Tapered  |
| Cage Material             | Steel  |
| Enclosure                 | Open   |
| Number of Rows of Rollers | Double Row   |
| Relubricatable            | Yes  |
| Withdrawal Sleeve         | AHX3030 (Specify bore)   |
| Withdrawal Nut            | KM32   |
| Inch - Metric             | Metric   |
| Long Description          | 150MM Tapered Bore; 225MM Outside Diameter; 56MM Width; C4-Extra Loose Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable; Adapter P |
| Other Features            | Order adapter or   |



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|                              |  |
|------------------------------|--|
|                              | withdrawal sleeve or nut separately. Others may be available                               |
| Category                     | Spherical Roller Bearing   |
| UNSPSC                       | 31171510   |
| Harmonized Tariff Code       | 84823080   |
| Noun                         | Bearing  |
| Keyword String               | Spherical  |
| Manufacturer URL             | <a href="http://www.skf.com">http://www.skf.com</a>  |
| Weight / LBS                 | 16.572   |
| B                            | 2.205 Inch   56 Millimeter   |
| D                            | 8.858 Inch   225 Millimeter  |
| d                            | 5.906 Inch   150 Millimeter  |
| Adapter Part Number          | SNW3030 H3030 HA3030<br>HE3030 (Specify Bore) Inch<br>  H3030 (Specify bore)<br>Millimeter |
| bore diameter:               | 150 mm   |
| maximum rpm:                 | 3200 RPM   |
| outside diameter:            | 225 mm   |
| operating temperature range: | Maximum of +390 ° F  |
| overall width:               | 56 mm  |
| cage material:               | Steel  |
| bore type:                   | Tapered 1:12   |
| bearing material:            | Steel  |
| outer ring type:             | Not Split  |
| cage type:                   | Inner Ring Guided  |
| internal clearance:          | C4   |
| precision rating:            | Not Rated  |
| closure type:                | Open   |
| finish/coating:              | Uncoated   |
| lubrication hole type:       | Lubrication Groove & Hole  |
| outer ring width:            | 56 mm  |
|                              |  |



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|                        |        |
|------------------------|--------|
| dynamic load capacity: | 510 kN |
| fillet radius:         | 2 mm   |
| static load capacity:  | 750 kN |
| series:                | 230    |