

# INA TME25-N bearing units

INA TME25-N bearing units Manufacturers SKF Manufacturer Name , Online Wholesale Suppliers 0.0 Inventory N/A Minimum Buy Quantity !

|                           |  |
|---------------------------|--|
| Inventory                 | 0.0  |
| Manufacturer Name         | SKF  |
| Minimum Buy Quantity      | N/A  |
| Weight                    | 22.554   |
| EAN                       | 7316576601330  |
| Product Group             | B04311   |
| Internal Clearance        | C0-Medium  |
| 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         | AH3132 (Specify bore)  |
| Withdrawal Nut            | KM36   |
| Inch – Metric             | Metric   |
| Long Description          | 160MM Tapered Bore; 290MM Outside Diameter; 80MM Width; C0-Medium Clearance; Adapter Mount; Double R |
| Other Features            | Order adapter or withdrawal sleeve or nut separately. Others may be available                        |

|                              |   |
|------------------------------|---|
| UNSPSC                       | 31171510  |
| Harmonized Tariff Code       | 84823080  |
| Noun                         | Bearing   |
| Keyword String               | Spherical   |
| Weight / LBS                 | 49.679  |
| Adapter Part Number          | SNW3132 H3132 HA3132 HE3132<br>(Specify bore) Inch   H3132<br>(Specify bore) Millimeter |
| d                            | 160 mm  |
| D                            | 290 mm  |
| B                            | 80 mm   |
| bore diameter:               | 160 mm  |
| maximum rpm:                 | 2800 RPM  |
| outside diameter:            | 290 mm  |
| operating temperature range: | Maximum of +390 °F  |
| overall width:               | 80 mm   |
| cage material:               | Steel   |
| bore type:                   | Tapered 1:12  |
| bearing material:            | Steel   |
| outer ring type:             | Not Split   |
| cage type:                   | Inner Ring Guided   |
| internal clearance:          | C0  |
| precision rating:            | Not Rated   |
| closure type:                | Open  |
| finish/coating:              | Uncoated  |
| lubrication hole type:       | Lubrication Groove & Hole   |
| outer ring width:            | 80 mm   |
| dynamic load capacity:       | 1000 kN   |
| fillet radius:               | 2.5 mm  |

|                             |            |
|-----------------------------|------------|
| static load capacity:       | 1290 kN    |
| series:                     | 222        |
| d2 ≈                        | 191 mm     |
| D1 ≈                        | 250 mm     |
| b                           | 13.9 mm    |
| K                           | 7.5 mm     |
| r1,2 min.                   | 3 mm       |
| Da max.                     | 276 mm     |
| ra max.                     | 2.5 mm     |
| Basic dynamic load rating C | 1043 kN    |
| Basic static load rating C0 | 1290 kN    |
| Fatigue load limit Pu       | 118 kN     |
| Reference speed             | 2000 r/min |
| Limiting speed              | 2800 r/min |
| Calculation factor e        | 0.26       |
| Calculation factor Y1       | 2.6        |
| Calculation factor Y2       | 3.9        |
| Calculation factor Y0       | 2.5        |
| Mass bearing                | 22 kg      |