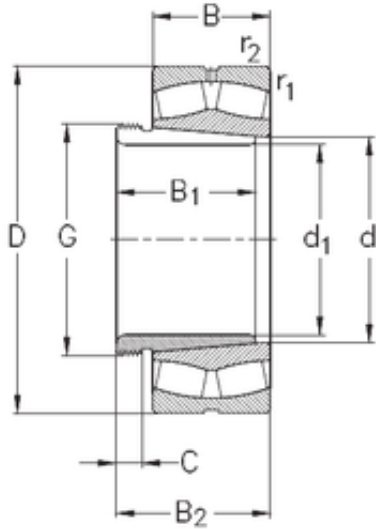




# NTN PRECISION AXLE CORP.



140 mm x 250 mm x 68 mm NKE 22228-E-K-W33+AHX3128 spherical roller bearings

Bearing No. 22228-E-K-W33+AHX3128

22228-E-K-W33+AHX3128 Bearing 2D drawings and 3D CAD models

|                               |               |
|-------------------------------|---------------|
| Size                          | 140x250x68 mm |
| Bore Diameter                 | 140 mm        |
| Outer Diameter                | 250 mm        |
| Width                         | 68 mm         |
| d                             | 140 mm        |
| d1                            | 135 mm        |
| D                             | 250 mm        |
| B                             | 68 mm         |
| C                             | 68 mm         |
| r1 min.                       | 3 mm          |
| r2 min.                       | 3 mm          |
| B1                            | 83 mm         |
| B2                            | 88 mm         |
| C                             | 14 mm         |
| Thread (G)                    | M 150x2       |
| Weight                        | 16 Kg         |
| Basic dynamic load rating (C) | 747 kN        |
| Basic static load rating (C0) | 1080 kN       |
| Limiting speed                | 3200 r/min    |
| Calculation factor (e)        | 0,25          |
| Calculation factor (Y0)       | 2,5           |
| Calculation factor (Y1)       | 2,7           |