



NEI Manufacturing Bearing LTD.

800 mm x 1150 mm x 258 mm NSK
230/800CAE4 spherical roller bearings



Bearing No. 230/800CAE4

| | |
|-------------------------------|-----------------|
| Size | 800x1150x258 mm |
| Bore Diameter | 800 mm |
| Outer Diameter | 1150 mm |
| Width | 258 mm |
| d | 800 mm |
| D | 1150 mm |
| B | 258 mm |
| C | 258 mm |
| r min. | 7,5 mm |
| da min. | 836 mm |
| Da min | 1045 mm |
| Da max. | 1114 mm |
| ra max. | 6 mm |
| Weight | 870 Kg |
| Basic dynamic load rating (C) | 8350 kN |
| Basic static load rating (C0) | 19100 kN |
| (Grease) Lubrication Speed | 200 r/min |
| (Oil) Lubrication Speed | 240 r/min |
| Calculation factor (e) | 0,21 |
| Calculation factor (Y0) | 3,1 |
| Calculation factor (Y2) | 4,7 |

230/800CAE4 Bearing 2D drawings and 3D CAD models