

# FAG NU2330-E-M1 cylindrical roller bearings

Online shopping FAG NU2330-E-M1 cylindrical roller bearings from 69.85×146.05×41.275 Size (mm) 69,85 Bore Diameter (mm) a great selection at Store. ... Accessories. 146,05 Outer Diameter (mm)

|                               |                     |
|-------------------------------|---------------------|
| Size (mm)                     | 69.85×146.05×41.275 |
| Bore Diameter (mm)            | 69,85               |
| Outer Diameter (mm)           | 146,05              |
| Width (mm)                    | 41,275              |
| d                             | 69,85 mm            |
| D                             | 146,05 mm           |
| T                             | 41,275 mm           |
| B                             | 41,275 mm           |
| C                             | 31,75 mm            |
| a                             | 33,4 mm             |
| r min.                        | 3,6 mm              |
| r2 min.                       | 3,2 mm              |
| da min.                       | 88 mm               |
| Da                            | 131 mm              |
| db min                        | 82 mm               |
| ra max.                       | 3,6 mm              |
| rb max.                       | 3,2 mm              |
| Db                            | 139 mm              |
| Weight                        | 3,241 Kg            |
| Basic dynamic load rating (C) | 208 kN              |
| Basic static load rating (C0) | 301 kN              |

|                                      |            |
|--------------------------------------|------------|
| (Grease) Lubrication Speed           | 2600 r/min |
| (Oil) Lubrication Speed              | 3400 r/min |
| Calculation factor (e)               | 0,41       |
| Calculation factor (Y <sub>0</sub> ) | 0,81       |
| Bearing No.                          | 655/653    |
| r(min)                               | 3.6        |
| r <sub>1</sub> (min)                 | 3.2        |
| C <sub>r</sub>                       | 261        |
| C <sub>0r</sub>                      | 301        |
| C <sub>u</sub>                       | 45.3       |
| Grease lub.                          | 2600       |
| Oil lub.                             | 3400       |
| a(mm)                                | 33.4       |
| d <sub>a</sub>                       | 88.0       |
| d <sub>b</sub>                       | 82.0       |
| r <sub>a</sub> (max)                 | 3.6        |
| r <sub>b</sub> (max)                 | 3.2        |
| e                                    | 0.41       |
| Y <sub>1</sub>                       | 1.47       |
| Y <sub>0</sub>                       | 0.81       |
| (Refer.) Mass (kg)                   | 3.24       |