



190 mm x 400 mm x 78 mm FAG NU338-E-M1  
Cylindrical roller bearings with cage

Bearing No. NU338-E-M1

|                               |             |
|-------------------------------|-------------|
| Bore Diameter                 | 190 mm      |
| Outer Diameter                | 400 mm      |
| d                             | 190 mm      |
| F                             | 245 mm      |
| D                             | 400 mm      |
| E                             | 353 mm      |
| B                             | 78 mm       |
| C                             | 78 mm       |
| ra1 max.                      | 4 mm        |
| d1                            | – mm        |
| r min.                        | 5 mm        |
| r1 min.                       | 5 mm        |
| D1                            | 336 mm      |
| da min.                       | 210 mm      |
| da max                        | 242 mm      |
| Da max.                       | 380 mm      |
| db min                        | 248 mm      |
| ra max.                       | 4 mm        |
| S                             | 6,3 mm      |
| Weight                        | 50,6 Kg     |
| Basic dynamic load rating (C) | 1120 kN     |
| Basic static load rating (C0) | 1430 kN     |
| Fatigue load limit (Pu)       | 120         |
| Reference speed               | 1 430 r/min |

NU338-E-M1 Bearing 2D drawings and 3D CAD models