

# 110BNR10XE NSK (Grease) Lubrication Speed 23 600 r/min 110x170x28mm Angular contact ball bearings

|                               |              |
|-------------------------------|--------------|
| Bearing number                | 110BNR10XE   |
| Size (mm)                     | 110x170x28   |
| Brand                         | NSK          |
| Bore Diameter (mm)            | 110          |
| Outer Diameter (mm)           | 170          |
| Width (mm)                    | 28           |
| d                             | 110 mm       |
| D                             | 170 mm       |
| B                             | 28 mm        |
| C                             | 33 mm        |
| L2                            | 7.5 mm       |
| Angle ( $\alpha$ )            | 18 °         |
| a                             | 41.7 mm      |
| r min.                        | 2 mm         |
| r1 min.                       | 1 mm         |
| L1                            | 15 mm        |
| Weight                        | 2.139 Kg     |
| Basic dynamic load rating (C) | 46 kN        |
| Basic static load rating (C0) | 47 kN        |
| (Grease) Lubrication Speed    | 23 600 r/min |