

# 17BGR10X NSK 17x35x10mm (Oil) Lubrication Speed 116 000 r/min Angular contact ball bearings

|                               |               |
|-------------------------------|---------------|
| Bearing number                | 17BGR10X      |
| Size (mm)                     | 17x35x10      |
| Brand                         | NSK           |
| Bore Diameter (mm)            | 17            |
| Outer Diameter (mm)           | 35            |
| Width (mm)                    | 10            |
| d                             | 17 mm         |
| D                             | 35 mm         |
| B                             | 10 mm         |
| C                             | 10 mm         |
| Angle ( $\alpha$ )            | 15 °          |
| a                             | 8.5 mm        |
| r min.                        | 0.3 mm        |
| r1 min.                       | 0.15 mm       |
| Weight                        | 0.035 Kg      |
| Basic dynamic load rating (C) | 4.45 kN       |
| Basic static load rating (C0) | 1.93 kN       |
| (Grease) Lubrication Speed    | 84 700 r/min  |
| (Oil) Lubrication Speed       | 116 000 r/min |