

# 3203-B-2RSR-TVH FAG D 40 mm 17x40x17.5mm Angular contact ball bearings

|                               |                 |
|-------------------------------|-----------------|
| Bearing number                | 3203-B-2RSR-TVH |
| Size (mm)                     | 17x40x17.5      |
| Brand                         | FAG             |
| Bore Diameter (mm)            | 17              |
| Outer Diameter (mm)           | 40              |
| Width (mm)                    | 17.5            |
| d                             | 17 mm           |
| D                             | 40 mm           |
| B                             | 17.5 mm         |
| C                             | 17.5 mm         |
| Angle ( $\alpha$ )            | 25 °            |
| a                             | 20 mm           |
| d1                            | 24 mm           |
| r min.                        | 0.6 mm          |
| D1                            | – mm            |
| D2                            | 35.1 mm         |
| da min.                       | 21.2 mm         |
| Da max.                       | 35.8 mm         |
| ra max.                       | 0.6 mm          |
| Weight                        | 0.095 Kg        |
| Basic dynamic load rating (C) | 14.6 kN         |
| Basic static load rating (C0) | 9 kN            |
| Fatigue load limit (Pu)       | 0.42            |
| Reference speed               | – r/min         |