

# 3212-B-2Z-TVH FAG D2 98.6 mm 60x110x36.5mm Angular contact ball bearings

|                               |               |
|-------------------------------|---------------|
| Bearing number                | 3212-B-2Z-TVH |
| Size (mm)                     | 60x110x36.5   |
| Brand                         | FAG           |
| Bore Diameter (mm)            | 60            |
| Outer Diameter (mm)           | 110           |
| Width (mm)                    | 36.5          |
| d                             | 60 mm         |
| D                             | 110 mm        |
| B                             | 36.5 mm       |
| C                             | 36.5 mm       |
| Angle ( $\alpha$ )            | 25 °          |
| a                             | 55 mm         |
| d1                            | 75.8 mm       |
| r min.                        | 1.5 mm        |
| D1                            | – mm          |
| D2                            | 98.6 mm       |
| da min.                       | 69 mm         |
| Da max.                       | 101 mm        |
| ra max.                       | 1.5 mm        |
| Weight                        | 1.29 Kg       |
| Basic dynamic load rating (C) | 72 kN         |
| Basic static load rating (C0) | 61 kN         |
| Fatigue load limit (Pu)       | 3.45          |
| Reference speed               | 6 200 r/min   |