

# 11208-TVH FAG 40x80x56mm

## Fatigue load limit (Pu) 400

### Self aligning ball bearings

|                               |             |
|-------------------------------|-------------|
| Bearing number                | 11208-TVH   |
| Size (mm)                     | 40x80x56    |
| Brand                         | FAG         |
| Bore Diameter (mm)            | 40          |
| Outer Diameter (mm)           | 80          |
| Width (mm)                    | 56          |
| d                             | 40 mm       |
| D                             | 80 mm       |
| B                             | 56 mm       |
| C                             | 18 mm       |
| d1                            | 54 mm       |
| r min.                        | 1.1 mm      |
| D1                            | 67.8 mm     |
| Da max.                       | 73 mm       |
| ra max.                       | 1 mm        |
| Weight                        | 0.722 Kg    |
| Basic dynamic load rating (C) | 19.4 kN     |
| Basic static load rating (C0) | 6.5 kN      |
| Fatigue load limit (Pu)       | 400         |
| Limiting speed                | 6 700 r/min |
| Calculation factor (e)        | 0.22        |
| Calculation factor (Y0)       | 3.04        |
| Calculation factor (Y1)       | 2.9         |