

# 234410B KOYO 50x80x38mm Basic static load rating (C0) 54.4 kN Thrust ball bearings

|                               |             |
|-------------------------------|-------------|
| Bearing number                | 234410B     |
| Size (mm)                     | 50x80x38    |
| Brand                         | KOYO        |
| Bore Diameter (mm)            | 50          |
| Outer Diameter (mm)           | 80          |
| Width (mm)                    | 38          |
| d                             | 50 mm       |
| D                             | 80 mm       |
| Ew                            | 72.5 mm     |
| T                             | 38 mm       |
| B                             | 9.5 mm      |
| C                             | 19 mm       |
| Angle ( $\alpha$ )            | 60 °        |
| d1                            | 70 mm       |
| r min.                        | 1 mm        |
| r1 min.                       | 0.6 mm      |
| W                             | 4.5 mm      |
| Weight                        | 0.654 Kg    |
| Basic dynamic load rating (C) | 26.8 kN     |
| Basic static load rating (C0) | 54.4 kN     |
| (Grease) Lubrication Speed    | 5 100 r/min |