

# 234416B KOYO 80x125x54mm B 13.5 mm Thrust ball bearings

|                               |             |
|-------------------------------|-------------|
| Bearing number                | 234416B     |
| Size (mm)                     | 80x125x54   |
| Brand                         | KOYO        |
| Bore Diameter (mm)            | 80          |
| Outer Diameter (mm)           | 125         |
| Width (mm)                    | 54          |
| d                             | 80 mm       |
| D                             | 125 mm      |
| Ew                            | 113 mm      |
| T                             | 54 mm       |
| B                             | 13.5 mm     |
| C                             | 27 mm       |
| Angle ( $\alpha$ )            | 60 °        |
| d1                            | 110 mm      |
| r min.                        | 1.1 mm      |
| r1 min.                       | 0.6 mm      |
| W                             | 8 mm        |
| Weight                        | 2.19 Kg     |
| Basic dynamic load rating (C) | 57.6 kN     |
| Basic static load rating (C0) | 132 kN      |
| (Grease) Lubrication Speed    | 3 400 r/min |