

## Angular Contact Ball Bearings

### Double direction angular contact ball bearing-234422M



|                             |                |
|-----------------------------|----------------|
| Bearing NO.                 | <b>234422M</b> |
| Dimension(mm)               |                |
| d                           | 110            |
| D                           | 170            |
| d1                          | 150            |
| T                           | 72             |
| C                           | 36             |
| B                           | 18             |
| rsmin                       | <b>2</b>       |
| r1smin                      | 0.6            |
| Assembly Demension          |                |
| da                          | 134.5          |
| Da                          | 160            |
| ra                          | <b>2</b>       |
| rb                          | 0.6            |
| Loading(KN)                 |                |
| Ca                          | 90             |
| Coa                         | 224            |
| RPM(r/min)                  |                |
| Lub.                        | 3400           |
| Oil                         | 4500           |
| Oil groove and oil hole(mm) |                |
| n                           | 9.5            |
| k                           | 4.8            |
| Stiffness(N/ $\mu$ m)       |                |
| Ra                          | 853            |
| Weight(Kg)                  |                |
| $\approx$                   | 5.19           |