

## Angular Contact Ball Bearings

### Double direction angular contact ball bearing-234710M



|                             |                |
|-----------------------------|----------------|
| Bearing NO.                 | <b>234710M</b> |
| Dimension(mm)               |                |
| d                           | 52             |
| D                           | 80             |
| d1                          | 70             |
| T                           | 38             |
| C                           | 19             |
| B                           | 9.5            |
| rsmin                       | <b>1</b>       |
| r1smin                      | 0.2            |
| Assembly Demension          |                |
| da                          | 62.5           |
| Da                          | 75             |
| ra                          | <b>1</b>       |
| rb                          | 0.15           |
| Loading(KN)                 |                |
| Ca                          | 24             |
| Coa                         | 49             |
| RPM(r/min)                  |                |
| Lub.                        | 7000           |
| Oil                         | 9500           |
| Oil groove and oil hole(mm) |                |
| n                           | 4.8            |
| k                           | 3.2            |
| Stiffness(N/μm)             |                |
| Ra                          | 410            |
| Weight(Kg)                  |                |
| ≈                           | 0.58           |