

## Angular Contact Ball Bearings

### Double direction angular contact ball bearing-234412M



|                             |                |
|-----------------------------|----------------|
| Bearing NO.                 | <b>234412M</b> |
| Dimension(mm)               |                |
| d                           | 60             |
| D                           | 95             |
| d1                          | 83             |
| T                           | <b>44</b>      |
| C                           | 22             |
| B                           | 11             |
| rsmin                       | 1.1            |
| r1smin                      | 0.3            |
| Assembly Demension          |                |
| da                          | 74             |
| Da                          | 89.5           |
| ra                          | <b>1</b>       |
| rb                          | 0.3            |
| Loading(KN)                 |                |
| Ca                          | 33.5           |
| Coa                         | 68             |
| RPM(r/min)                  |                |
| Lub.                        | 6000           |
| Oil                         | 8000           |
| Oil groove and oil hole(mm) |                |
| n                           | 6.5            |
| k                           | 3.2            |
| Stiffness(N/ $\mu$ m)       |                |
| Ra                          | 455            |
| Weight(Kg)                  |                |
| $\approx$                   | 1.01           |