

## Angular Contact Ball Bearings

### Double direction angular contact ball bearing-234719M



|                             |                |
|-----------------------------|----------------|
| Bearing NO.                 | <b>234719M</b> |
| Dimension(mm)               |                |
| d                           | 98             |
| D                           | 145            |
| d1                          | 128            |
| T                           | 60             |
| C                           | 30             |
| B                           | 15             |
| rsmin                       | 1.5            |
| r1smin                      | 0.3            |
| Assembly Demension          |                |
| da                          | 115.5          |
| Da                          | 135.5          |
| ra                          | 1.5            |
| rb                          | 0.3            |
| Loading(KN)                 |                |
| Ca                          | 61             |
| Coa                         | 150            |
| RPM(r/min)                  |                |
| Lub.                        | 4000           |
| Oil                         | 5300           |
| Oil groove and oil hole(mm) |                |
| n                           | 9.5            |
| k                           | 4.8            |
| Stiffness(N/ $\mu$ m)       |                |
| Ra                          | 724            |
| Weight(Kg)                  |                |
| $\approx$                   | 2.83           |