

## Angular Contact Ball Bearings

### 72 Series Angular Contact Ball Bearings-7240C



|                       |              |
|-----------------------|--------------|
| Bearing NO.           | <b>7240C</b> |
| Dimensions(mm)        |              |
| d                     | 200          |
| D                     | 360          |
| B                     | 58           |
| ramin                 | <b>4</b>     |
| r1min                 | 1.5          |
| Mounting dimensions   |              |
| da min                | 242          |
| Da/Db max             | 318.5        |
| ra max                | <b>4</b>     |
| rb max                | 1.5          |
| Loading kN            |              |
| Cr                    | 330.9        |
| Cor                   | 558.6        |
| Limited Speed r/min   |              |
| Lub.                  | 3200         |
| Oil.                  | 4800         |
| Prelaoding N          |              |
| A(L)                  | 1760         |
| B(M)                  | 5300         |
| C(H)                  | 10600        |
| Axial rigidityRa N/μm |              |
| A(L)                  | 198          |
| B(M)                  | 288          |
| C(H)                  | 365          |
| Weight Kg ≈           | 24.49        |