

## Angular Contact Ball Bearings

### High speed Angular Contact Ball Bearings-H7017AC/HC



|                           |                   |
|---------------------------|-------------------|
| Bearing NO.               | <b>H7017AC/HC</b> |
| Dimensions(mm)            |                   |
| d                         | 85                |
| D                         | 130               |
| B                         | 22                |
| Basic Loading Ratings(KN) |                   |
| C                         | 32.5              |
| C0                        | 28                |
| Fatigue limit Pu (kN)     | 1.14              |
| Calculation coefficient   | -                 |
| f0                        |                   |
| Limiting speeds (r/min)   |                   |
| Grease                    | 15 000            |
| Oil                       | 23000             |
| d1 ~                      | 100.8             |
| D1 ~                      | 117.6             |
| r1,2 min                  | 1.1               |
| r3,4 min                  | 0.6               |
| a                         | 36                |
| da,db min (mm)            | 91                |
| Da max (mm)               | 124               |
| Db max (mm)               | 125.8             |
| ra max (mm)               | 1.1               |
| rb max (mm)               | 0.6               |
| Weight (kg)               | 0.81              |