

## Angular Contact Ball Bearings

### 719 Series Angular Contact Ball Bearings-71930



|                        |              |
|------------------------|--------------|
| Bearing NO.            | <b>71930</b> |
| Dimensions             |              |
| d mm                   | 150          |
| D mm                   | 210          |
| B mm                   | 28           |
| r <sub>s</sub> min     | 2            |
| r <sub>1s</sub> min    | <b>1</b>     |
| Assemnly Dimensions    |              |
| da h12                 | 160          |
| Da H12                 | 199          |
| ra max                 | <b>1</b>     |
| rb max                 | <b>1</b>     |
| E <sub>tk</sub>        | 174.3        |
| Loading                |              |
| C <sub>dyn</sub> kN    | 114          |
| C <sub>0</sub> stat kN | 134          |
| RPM                    |              |
| Grease min-1           | 5000         |
| Oil minimal            | 7500         |
| FV                     |              |
| L (N)                  | 1046         |
| M (N)                  | 3541         |
| H                      | 7369         |
| KaE                    |              |
| L                      | 3055         |
| M                      | 10662        |
| H                      | 22894        |
| Sa                     |              |
| L (N/μm)               | 332.6        |
| M                      | 525.8        |
| H                      | 707.9        |
| Weight kg              | 2.5          |