

## Angular Contact Ball Bearings

### 718 Series Angular Contact Ball Bearings-71838



|                       |              |
|-----------------------|--------------|
| Bearing NO.           | <b>71838</b> |
| Dimensions            |              |
| d mm                  | 190          |
| D mm                  | 240          |
| B mm                  | 24           |
| r <sub>s</sub> min    | 1.5          |
| r <sub>1s</sub> min   | 0.6          |
| Assemnly Dimensions   |              |
| da h12                | 201          |
| Da H12                | 229          |
| ra max                | 1.5          |
| rb max                | 0.6          |
| Etk                   |              |
| Loading               |              |
| C <sub>dyn</sub> kN   | 80           |
| C <sub>0stat</sub> kN | 108          |
| RPM                   |              |
| Grease min-1          | 4500         |
| Oil minimal           | 6700         |
| FV                    |              |
| L (N)                 | 353          |
| M (N)                 | 1299         |
| H                     | 2772         |
| KaE                   |              |
| L                     | 1074         |
| M                     | 4276         |
| H                     | 9771         |
| Sa                    |              |
| L (N/μm)              | 130          |
| M                     | 230.5        |
| H                     | 336.7        |
| Weight kg             | 2.2          |