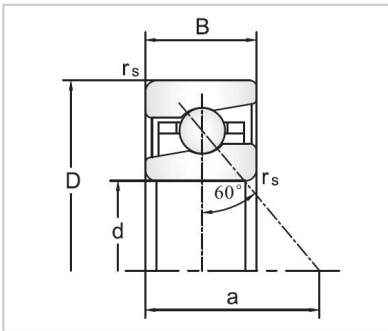


## Angular Contact Ball Bearings

### 76020 Series Ball Screw Support Angular Contact Ball Bearings-7603060TVP



|                    |                   |
|--------------------|-------------------|
| Bearing NO.        | <b>7603060TVP</b> |
| Dimension(mm)      |                   |
| d                  | <b>60</b>         |
| D                  | 130               |
| B                  | 31                |
| R <sub>smin</sub>  | 2.1               |
| a                  | 98                |
| Assembly Dimension |                   |
| da                 | 82.5              |
| Da                 | 107.5             |
| Ra                 | 2.1               |
| Loading(KN)        |                   |
| Ca                 | 88                |
| Coa                | 166               |
| RPM(r/min)         |                   |
| Lub.               | 4500              |
| Oil                | 6000              |
| Preload(KN)        |                   |
| F <sub>a0</sub>    | 10                |
| Stiffness(N/μm)    | 1840              |
| Unload(KN)         |                   |
| F <sub>am</sub>    | 28                |
| Friction(Nmm)      |                   |
| torque             | 540               |
| Grease filling(g)  |                   |
| Reference quantity | 24                |
| Weight(kg)         |                   |
| ≈                  | 2.12              |