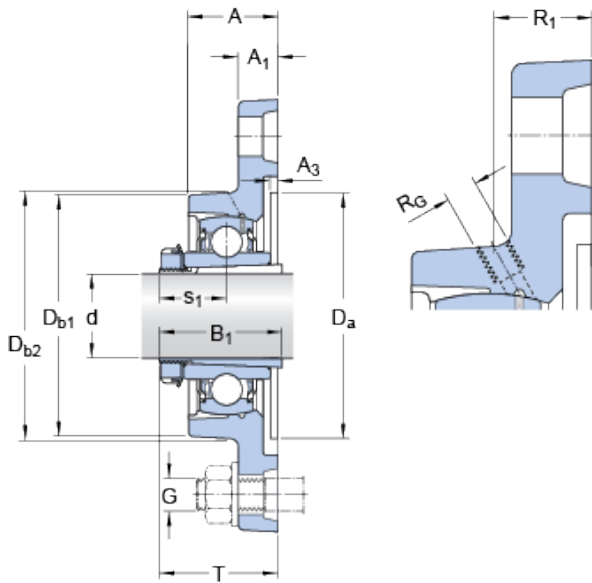




Bearing No. FYTJ 30 KF

|                |               |
|----------------|---------------|
| J              | 117 mm        |
| N              | 16 mm         |
| d              | 25 mm         |
| A              | 30.5 mm       |
| T              | 40.5 mm       |
| L              | 80 mm         |
| H              | 16 mm         |
| Bearing        | YSA 206-2FK   |
| Category       | Bearings      |
| Size (mm)      | 25x30.5x13.5  |
| Inventory      | 0.0           |
| Width (mm)     | 13,5          |
| G <sub>N</sub> | 1/4-28 SAE-LT |
| A <sub>3</sub> | 3.2 mm        |
| B <sub>1</sub> | 38 mm         |
| R <sub>G</sub> | 1/4-28 UNF    |
| R <sub>1</sub> | 19 mm         |
| R <sub>1</sub> | 19 mm         |
| D <sub>N</sub> | 6.5 mm        |
| Product Group  | M06110        |
| D <sub>a</sub> | 76.2 mm       |
| A <sub>1</sub> | 13.5 mm       |
| N <sub>4</sub> | 2 mm          |
| J <sub>7</sub> | 12.5 mm       |
| J <sub>6</sub> | 99 mm         |
| A <sub>1</sub> | 13.5 mm       |
| J <sub>6</sub> | 99 mm         |
| J <sub>7</sub> | 12.5 mm       |
| B <sub>1</sub> | 38 mm         |

|                               |             |
|-------------------------------|-------------|
| $N_4$                         | 2 mm        |
| $D_N$                         | 6.5 mm      |
| $D_{b1}$                      | 77 mm       |
| $D_{b1}$                      | 77 mm       |
| $D_{b2}$                      | 80 mm       |
| $R_?$                         | 45 °        |
| $SW_N$                        | 7 mm        |
| Bearing number                | FYTJ 30 KF  |
| $D_{b2}$                      | 80 mm       |
| Limiting speed                | 6300 r/min  |
| $SW_N$                        | 7 mm        |
| Housing material              | Cast iron   |
| $s_1 - ?$                     | 22.5 mm     |
| Weight / Kilogram             | 0           |
| Mass bearing unit             | 0.9 kg      |
| Manufacturer Name             | SKF         |
| Bore Diameter (mm)            | 25          |
| Appropriate spanner           | HN 5-6      |
| $D_a - H11$                   | 76.2 mm     |
| $A_3 - H14$                   | 3.2 mm      |
| Outer Diameter (mm)           | 30,5        |
| $R_?$                         | 45 °        |
| Minimum Buy Quantity          | N/A         |
| $s_1 ?$                       | 22.5 mm     |
| $R_G - 1/4-28 \text{ UNF}$    | 1/428 UNF   |
| Basic dynamic load rating C   | 19.5 kN     |
| Basic dynamic load rating - C | 19.5 kN     |
| $G_N - 1/4-28 \text{ SAE-LT}$ | 1/428 SAELT |
| Fatigue load limit $P_u$      | 0.475 kN    |
| Fatigue load limit - $P_u$    | 0.475 kN    |

|                                                         |           |
|---------------------------------------------------------|-----------|
| Basic static load rating<br>C <sub>0</sub>              | 11.2 kN   |
| Basic static load rating -<br>C <sub>0</sub>            | 11.2 kN   |
| Recommended lock nut<br>tightening angle ?              | 95 °      |
| Recommended diameter<br>for attachment bolts, mm<br>G   | 14 mm     |
| Recommended diameter<br>for attachment bolts,<br>inch G | 0.5625 in |