



Bearing No. FYWK 25 YTH

|   |             |
|---|-------------|
| Size                                      | 25x31x15 mm |
| Bore Diameter                             | 25 mm       |
| Outer Diameter                            | 31 mm       |
| Width                                     | 15 mm       |
| d   | 25 mm       |
| A   | 31 mm       |
| A <sub>1</sub>                            | 15 mm       |
| A <sub>5</sub>                            | 25.5 mm     |
| B   | 34.1 mm     |
| D <sub>b</sub>                            | 65 mm       |
| J   | 70 mm       |
| L   | 95 mm       |
| H   | 12.3 mm     |
| s <sub>1</sub>                            | 19.8 mm     |
| T   | 38.8 mm     |
| Basic dynamic load rating - C             | 11.9 kN     |
| Basic static load rating - C <sub>0</sub> | 7.8 kN      |
| Fatigue load limit - P <sub>u</sub>       | 0.335 kN    |
| Limiting speed                            | 4300 r/min  |
| Mass bearing unit                         | 0.36 kg     |
| Thread - G <sub>2</sub>                   | M6x0.75     |
| Hexagonal key size for grub screw - H     | 3 mm        |
| Category                                  | Bearings    |
| BDI Inventory                             | 0.0         |
| Manufacturer Name                         | SKF         |
| Minimum Buy Quantity                      | N/A         |
| UNSPSC                                    | 31171501    |

|   |                                 |
|---|---------------------------------|
| Weight / Kilogram                                 | 0                               |
| EAN   | 7316574924424                   |
| Product Group - BDI                               | M06110                          |
| Housing material                                  | Composite for food and beverage |
| D <sub>b</sub>                                    | 65 mm                           |
| A <sub>1</sub>                                    | 15 mm                           |
| A <sub>5</sub>                                    | 25.5 mm                         |
| N   | 12.3 mm                         |
| s <sub>1</sub>                                    | 19.8 mm                         |
| Basic dynamic load rating C                       | 11.9 kN                         |
| Basic static load rating C <sub>0</sub>           | 7.8 kN                          |
| Fatigue load limit P <sub>u</sub>                 | 0.335 kN                        |
| Thread grub screw G <sub>2</sub>                  | M6x0.75                         |
| Hexagonal key size for grub screw N               | 3 mm                            |
| Recommended tightening torque for grub screw      | 4 N·m                           |
| Recommended diameter for attachment bolts, mm G   | 10 mm                           |
| Recommended diameter for attachment bolts, inch G | 0.375 in                        |
| Housing   | <a href="#">FYWK 505 Y</a>      |
| Bearing   | <a href="#">YAR 205-2RF/HV</a>  |
| End cover   | <a href="#">ECW 205</a>         |