

# SKF FYT 1.7/16 FM bearing units

SKF FYT 1.7/16 FM bearing units 8 mm B manufacturer and global supplier of reliable ball and 9 mm d roller 26 mm D ... SKF FYT 1.7/16 FM bearing units Industries Products Manufacturing & Engineering and Agricultural Bearings designed to meet the unique requirements of our targeted industries.

|   |            |
|---|------------|
| d   | 9 mm       |
| D   | 26 mm      |
| B   | 8 mm       |
| d1  | 13.9 mm    |
| D1  | 22.8 mm    |
| rs min  | 0.3 mm     |
| Radial clearance class                        | C3         |
| Mass  | 0.02 kg    |
| Dynamic load, C                               | 4.55 kN    |
| Static load, C0                               | 1.97 kN    |
| Fatigue limit load, Cu                        | 0.09 kN    |
| f0  | 12.4       |
| Nref  | 26,000 rpm |
| Nlim  | 37,000 rpm |
| Min operating temperature, Tmin               | -20 °C     |
| Max operating temperature, Tmax               | 120 °C     |
| Characteristic cage frequency, FTF            | 0.37 Hz    |
| Characteristic rolling element frequency, BSF | 3.52 Hz    |
| Characteristic outer ring frequency, BPF0     | 2.57 Hz    |
| Characteristic inner ring frequency, BRFI     | 4.43 Hz    |

|        |         |
|--------|---------|
| da min | 11 mm   |
| da max | 13.9 mm |
| Da max | 24 mm   |
| ra max | 0.3 mm  |