

# Timken 1774/1729 tapered roller bearings

What are the 5 mm d1 dimensions 13 mm D of a Timken 1774/1729 tapered roller bearings? Manufacturing Service . Get Your Free, Instant Quote

|                           |         |
|---------------------------|---------|
| D                         | 13 mm   |
| d1                        | 5 mm    |
| C                         | 9 mm    |
| F                         | 5.75 mm |
| B                         | 10 mm   |
| B1                        | 23 mm   |
| B2                        | 13 mm   |
| G                         | M5X0.8  |
| G1                        | 7.5 mm  |
| C1                        | 0.5 mm  |
| e                         | 9.5 mm  |
| h                         | 3 mm    |
| R                         | 500 mm  |
| Dw                        | 1.5 mm  |
| Lw                        | 4.8 mm  |
| Maximum tightening torque | 2 Nm    |
| Bearing with/without cage | Avec    |
| Radial clearance class    | CN      |
| Precision class           | P0      |
| Mass                      | 0.01 kg |
| Cr                        | 270 kN  |
| C0r                       | 231 kN  |

|   |            |
|---|------------|
| Track load capacity spherical outer ring      | 0.8 kN     |
| Nlim (grease)                                 | 10,000 rpm |
| Min operating temperature, Tmin               | -20 °C     |
| Max operating temperature, Tmax               | 120 °C     |
| Characteristic cage frequency, FTF            | 0.4 Hz     |
| Characteristic rolling element frequency, BSF | 4.63 Hz    |
| Characteristic outer ring frequency, BPF0     | 3.57 Hz    |
| Characteristic inner ring frequency, BRFI     | 5.43 Hz    |