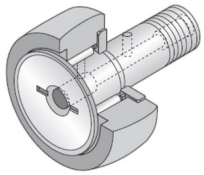
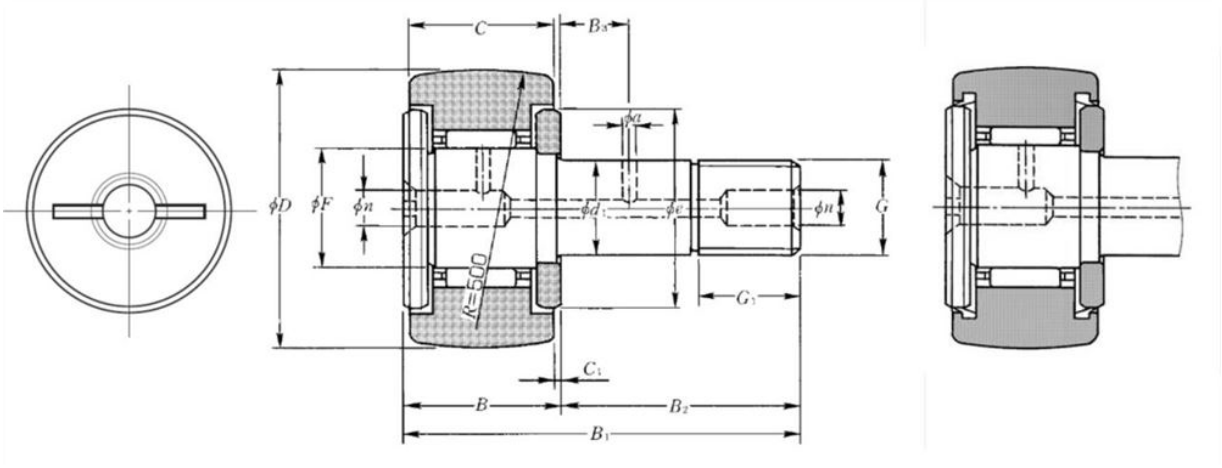
# Technical data

## KR19FLL/3AS

Cam follower with shaft



## Visual(s)




## Product definition

| | |
|---|---|
| **D** | 19 mm |
| **d1** | 8 mm |
| **C** | 11 mm |
| **F** | 10 mm |
| **B** | 12 mm |
| **B1** | 32 mm |
| **B2** | 20 mm |
| **G** | M8X1.25 |
| **G1** | 10 mm |
| **C1** | 0.6 mm |
| **n** | 4 mm |
| **e** | 14 mm |
| **R** | 500 mm |
| **Dw** | 1.5 mm |
| **Lw** | 6.3 mm |
| **Maximum tightening torque** | 8 Nm |
| **Bearing with/without cage** | Avec |
| **Radial clearance class** | CN |
| **Precision class** | P0 |
| **Mass** | 0.03 kg |
| **Brand** | NTN |

## Product performance

| | |
|---|---|
| **Cr** | 4.75 kN |
| **C0r** | 5.4 kN |
| **Track load capacity spherical outer ring** | 1.38 kN |
| **Nlim (grease)** | 10,000 Tr/min |
| **Min operating temperature, Tmin** | -20 °C |
| **Max operating temperature, Tmax** | 100 °C |
| **Characteristic cage frequency, FTF** | 0.44 Hz |
| **Characteristic rolling element frequency, BSF** | 7.54 Hz |
| **Characteristic outer ring frequency, BPF0** | 6.52 Hz |
| **Characteristic inner ring frequency, BPFI** | 8.48 Hz |