

FAG HSS7018-C-T-P4S angular contact ball bearings

FAG HSS7018-C-T-P4S angular contact ball bearings with 10 mm D easy-to-use parts graphics, giving you the ability to check 5 mm Fw parts 8 mm C availability, pricing, examine remanufactured options.

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|---|------------|
| Fw | 5 mm |
| D | 10 mm |
| C | 8 mm |
| E | 8 mm |
| rs min | 0.15 mm |
| Dw | 1.5 mm |
| Lw | 5.8 mm |
| Lubrication hole on outer ring | Non/No |
| Radial clearance class | CN |
| Precision class | P0 |
| Mass | 0.003 kg |
| Cr | 2.64 kN |
| C0r | 2.19 kN |
| Nlim (grease) | 27,000 rpm |
| Nlim (oil) | 40,000 rpm |
| Min operating temperature, Tmin | -20 °C |
| Max operating temperature, Tmax | 120 °C |
| Characteristic cage frequency, FTF | 0.38 Hz |
| Characteristic rolling element frequency, BSF | 4.1 Hz |
| Characteristic outer ring frequency, BPF0 | 3.08 Hz |
| Characteristic inner ring frequency, BRFI | 4.92 Hz |

| | |
|----------------------|---------|
| db | 7.7 mm |
| Da max | 8.8 mm |
| Db | 5.3 mm |
| ras max | 0.15 mm |
| Inventory | 0.0 |
| Manufacturer Name | NTN |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0.302 |
| Product Group | B04144 |