

Calculation / Installation proposal

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1 Input

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Bearing

Designation NJ2309-E-XL-M1-C4

Basic frequency factors related to 1/s

| | | |
|---|--------|--------|
| Overrolling frequency factor on outer ring | BPFFO | 5.1735 |
| Overrolling frequency factor on inner ring | BPFFI | 7.8265 |
| Overrolling frequency factor on rolling element | BSFF | 2.3480 |
| Ring pass frequency factor on rolling element | RPFFB | 4.6959 |
| Speed factor of rolling element set for rotating inner ring | FTFF_i | 0.3980 |
| Speed factor of rolling element set for rotating outer ring | FTFF_o | 0.6020 |

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