
Calculation / Installation proposal

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1 Input

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Bearing

Designation 7310-B-XL-MP-UA

Basic frequency factors related to 1/s

| | | |
|--|-------|--------|
| Overrolling frequency factor on outer ring | BPFFO | 4,4549 |
| Overrolling frequency factor on inner ring | BPFFI | 6,5451 |
| Overrolling frequency factor on rolling element | BSFF | 1,9429 |
| Ring pass frequency factor on rolling element | RPFFB | 3,8859 |
| Speed factor of rolling element set for rotating inner ring FTFF_i | | 0,4050 |
| Speed factor of rolling element set for rotating outer ring FTFF_o | | 0,5950 |

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