
Calculation / Installation proposal

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1 Input

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Bearing

Designation 7312-B-XL-MP-UO

Basic frequency factors related to 1/s

| | | |
|--|-------|--------|
| Overrolling frequency factor on outer ring | BPFFO | 4,9247 |
| Overrolling frequency factor on inner ring | BPFFI | 7,0753 |
| Overrolling frequency factor on rolling element | BSFF | 2,0686 |
| Ring pass frequency factor on rolling element | RPFFB | 4,1372 |
| Speed factor of rolling element set for rotating inner ring FTFF_i | | 0,4104 |
| Speed factor of rolling element set for rotating outer ring FTFF_o | | 0,5896 |

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