Bearinx

Bearing analysis



Calculation / Installation proposal

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1 Input

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Bearing

Designation 6222-C3
Basic frequency factors related to 1/s

| Overrolling frequency factor on outer ring | BPFFO | 4,0782 |
|---|--------|--------|
| Overrolling frequency factor on inner ring | BPFFI | 5,9218 |
| Overrolling frequency factor on rolling element | BSFF | 2,6200 |
| Ring pass frequency factor on rolling element | RPFFB | 5,2400 |
| Speed factor of rolling element set for rotating inner ring | FTFF_i | 0,4078 |
| Speed factor of rolling element set for rotating outer ring | FTFF_o | 0,5922 |

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