## **Bearinx**

Bearing analysis



## Calculation / Installation proposal

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1 Input

## 1 Input

Bearing

| Designation  | 6212-M-C4 |        |
|--|-----------|--------|
| Basic frequency factors related to 1/s                   |           |        |
| Overrolling frequency factor on outer ring               | BPFFO     | 4,0716 |
| Overrolling frequency factor on inner ring               | BPFFI     | 5,9284 |
| Overrolling frequency factor on rolling element          | BSFF      | 2,6001 |
| Ring pass frequency factor on rolling element            | RPFFB     | 5,2002 |
| Speed factor of rolling element set for rotating inner r | 0,4072    |        |
| Speed factor of rolling element set for rotating outer r | 0,5928    |        |

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