

Bearing analysis



## Calculation / Installation proposal

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4,8352

## Table of contents

1 Input

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Bearing

Designation 1304-TVH-C3

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring BPFFO

Overrolling frequency factor on inner ring BPFFI

Overrolling frequency factor on rolling element BSFF

Overrolling frequency factor on inner ring BPFFI 7,1648
Overrolling frequency factor on rolling element BSFF 2,4328
Ring pass frequency factor on rolling element RPFFB 4,8657
Speed factor of rolling element set for rotating inner ring FTFF\_i 0,4029
Speed factor of rolling element set for rotating outer ring FTFF\_o 0,5971

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