

## Calculation / Installation proposal

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## Table of contents

1 Input

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Bearing

Designation NJ2212-E-XL-M1-C4

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	6.6977
Overrolling frequency factor on inner ring	BPFFI	9.3023
Overrolling frequency factor on rolling element	BSFF	2.9900
Ring pass frequency factor on rolling element	RPFFB	5.9801
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4186
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5814

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