

## Calculation / Installation proposal

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## Table of contents

1 Input

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Bearing

Designation NJ211-E-XL-TVP2-C5

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	7.1923
Overrolling frequency factor on inner ring	BPFFI	9.8077
Overrolling frequency factor on rolling element	BSFF	3.1731
Ring pass frequency factor on rolling element	RPFFB	6.3462
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4231
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5769

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