

## Calculation / Installation proposal

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## Table of contents

1 Input

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Bearing

Designation NKI12/16-XL-L271

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	5.6216
Overrolling frequency factor on inner ring	BPFFI	7.3784
Overrolling frequency factor on rolling element	BSFF	3.6324
Ring pass frequency factor on rolling element	RPFFB	7.2649
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4324
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5676

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