

## Calculation / Installation proposal

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## Table of contents

1 Input

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Bearing

Designation 21315-E1-XL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	7.6165
Overrolling frequency factor on inner ring	BPFFI	10.3835
Overrolling frequency factor on rolling element	BSFF	3.1416
Ring pass frequency factor on rolling element	RPFFB	6.2833
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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