

## Calculation / Installation proposal

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## Table of contents

1 Input

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Bearing

Designation HCM7019-CDLR-T-P4S-UL-XL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	12.7602
Overrolling frequency factor on inner ring	BPFFI	15.2398
Overrolling frequency factor on rolling element	BSFF	5.3572
Ring pass frequency factor on rolling element	RPFFB	10.7145
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4557
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5443

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