

## Calculation / Installation proposal

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1 Input

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Bearing

Designation 22319-E1A-XL-K-M

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	5.6347
Overrolling frequency factor on inner ring	BPFFI	8.3653
Overrolling frequency factor on rolling element	BSFF	2.4076
Ring pass frequency factor on rolling element	RPFFB	4.8151
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4025
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5975

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