

## Calculation / Installation proposal

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1 Input

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Bearing

Designation 29424-E1-XL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	6.4517
Overrolling frequency factor on inner ring	BPFFI	8.5483
Overrolling frequency factor on rolling element	BSFF	2.4801
Ring pass frequency factor on rolling element	RPFFB	4.9601
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4301
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5699

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