

## Calculation / Installation proposal

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1 Input

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Bearing

Designation 320/22-X-XL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	8.2511
Overrolling frequency factor on inner ring	BPFFI	10.7489
Overrolling frequency factor on rolling element	BSFF	3.6405
Ring pass frequency factor on rolling element	RPFFB	7.2810
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4343
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5657

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