

## Calculation / Installation proposal

Date: 2024-01-10 10:24:46

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1 Input

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Bearing

Designation 32030-X-XL-J30PC

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	13.5836
Overrolling frequency factor on inner ring	BPFFI	16.4164
Overrolling frequency factor on rolling element	BSFF	5.0572
Ring pass frequency factor on rolling element	RPFFB	10.1144
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4528
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5472

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2024-01-10 10:24:46 (12.0)

