

## Calculation / Installation proposal

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1 Input

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Bearing

Designation SL182936-B-XL-C4

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	15.9324
Overrolling frequency factor on inner ring	BPFFI	19.0676
Overrolling frequency factor on rolling element	BSFF	5.5371
Ring pass frequency factor on rolling element	RPFFB	11.0741
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4552
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5448

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