

## Calculation / Installation proposal

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1 Input

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Bearing

Designation KL812147-L812111

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	10.6750
Overrolling frequency factor on inner ring	BPFFI	13.3250
Overrolling frequency factor on rolling element	BSFF	4.2963
Ring pass frequency factor on rolling element	RPFFB	8.5926
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4448
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5552

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