

## Calculation / Installation proposal

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1 Input

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Bearing

Designation VCM7010-EDLR-T-P4S-UL-XL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	10.9375
Overrolling frequency factor on inner ring	BPFFI	13.0625
Overrolling frequency factor on rolling element	BSFF	5.0780
Ring pass frequency factor on rolling element	RPFFB	10.1560
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4557
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5443

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