

Calculation / Installation proposal

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1 Input

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Bearing

Designation VCM7021-CDLR-T-P4S-UL-XL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	12.2626
Overrolling frequency factor on inner ring	BPFFI	14.7374
Overrolling frequency factor on rolling element	BSFF	5.1727
Ring pass frequency factor on rolling element	RPFFB	10.3454
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4542
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5458

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