

Calculation / Installation proposal

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1 Input

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Bearing

Designation VCM7021-EDLR-T-P4S-UL-XL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	12.3273
Overrolling frequency factor on inner ring	BPFFI	14.6727
Overrolling frequency factor on rolling element	BSFF	5.1772
Ring pass frequency factor on rolling element	RPFFB	10.3543
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4566
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5434

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