

## Calculation / Installation proposal

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1 Input

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Bearing

Designation HCM71919-C-T-P4S-UL-XL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	12.3158
Overrolling frequency factor on inner ring	BPFFI	14.6842
Overrolling frequency factor on rolling element	BSFF	5.4092
Ring pass frequency factor on rolling element	RPFFB	10.8183
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4561
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5439

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