

## Calculation / Installation proposal

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1 Input

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Bearing

Designation HCM71907-C-2RSD-T-P4S-UL-XL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	8.8323
Overrolling frequency factor on inner ring	BPFFI	11.1677
Overrolling frequency factor on rolling element	BSFF	4.0388
Ring pass frequency factor on rolling element	RPFFB	8.0777
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4416
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5584

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