

## Calculation / Installation proposal

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1 Input

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Bearing

Designation HCM71918-C-2RSD-T-P4S-UL-XL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	11.8066
Overrolling frequency factor on inner ring	BPFFI	14.1934
Overrolling frequency factor on rolling element	BSFF	5.1649
Ring pass frequency factor on rolling element	RPFFB	10.3299
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4541
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5459

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