

Calculation / Installation proposal

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1 Input

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Bearing

Designation HC71921-E-T-P4S-UL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	18.3777
Overrolling frequency factor on inner ring	BPFFI	20.6223
Overrolling frequency factor on rolling element	BSFF	7.8474
Ring pass frequency factor on rolling element	RPFFB	15.6949
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4712
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5288

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