

Calculation / Installation proposal

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1 Input

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Bearing

Designation HCM7020-CDLR-T-P4S-UL-XL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	13.2673
Overrolling frequency factor on inner ring	BPFFI	15.7327
Overrolling frequency factor on rolling element	BSFF	5.5839
Ring pass frequency factor on rolling element	RPFFB	11.1678
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4575
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5425

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