

Calculation / Installation proposal

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1 Input

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Bearing

Designation HCM7008-CDLR-T-P4S-UL-XL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	8.8755
Overrolling frequency factor on inner ring	BPFFI	11.1245
Overrolling frequency factor on rolling element	BSFF	4.1982
Ring pass frequency factor on rolling element	RPFFB	8.3964
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4438
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5562

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