
Calculation / Installation proposal

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1 Input

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Bearing

Designation 61840-M

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	12,6427
Overrolling frequency factor on inner ring	BPFFI	14,3573
Overrolling frequency factor on rolling element	BSFF	7,8420
Ring pass frequency factor on rolling element	RPFFB	15,6840
Speed factor of rolling element set for rotating inner ring FTFF_i		0,4682
Speed factor of rolling element set for rotating outer ring FTFF_o		0,5318

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