
Calculation / Installation proposal

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1 Input

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Bearing

Designation 22312-E1A-XL-M

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	5,6422
Overrolling frequency factor on inner ring	BPFFI	8,3578
Overrolling frequency factor on rolling element	BSFF	2,4147
Ring pass frequency factor on rolling element	RPFFB	4,8294
Speed factor of rolling element set for rotating inner ring FTFF_i		0,4030
Speed factor of rolling element set for rotating outer ring FTFF_o		0,5970

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