
Calculation / Installation proposal

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1 Input

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Bearing

Designation 22315-E1A-XL-K-M

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	5,6343
Overrolling frequency factor on inner ring	BPFFI	8,3657
Overrolling frequency factor on rolling element	BSFF	2,4044
Ring pass frequency factor on rolling element	RPFFB	4,8088
Speed factor of rolling element set for rotating inner ring FTFF_i		0,4024
Speed factor of rolling element set for rotating outer ring FTFF_o		0,5976

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