
Calculation / Installation proposal

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1 Input

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Bearing

Designation NJ311-E-XL-M1

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	5,1780
Overrolling frequency factor on inner ring	BPFFI	7,8220
Overrolling frequency factor on rolling element	BSFF	2,3566
Ring pass frequency factor on rolling element	RPFFB	4,7133
Speed factor of rolling element set for rotating inner ring FTFF_i		0,3983
Speed factor of rolling element set for rotating outer ring FTFF_o		0,6017

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