Bearinx

Bearing analysis



Calculation / Installation proposal

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1 Input

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Bearing

Designation 3311-BD-XL-C3

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	3,1783
Overrolling frequency factor on inner ring	BPFFI	4,8217
Overrolling frequency factor on rolling element	BSFF	2,0188
Ring pass frequency factor on rolling element	RPFFB	4,0376
Speed factor of rolling element set for rotating inner ring	FTFF_i	0,3973
Speed factor of rolling element set for rotating outer ring	FTFF_o	0,6027

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