Bearinx

Bearing analysis



Calculation / Installation proposal

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1 Input

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Bearing

Designation 16048-C3

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring BPFFO

Overrolling frequency factor on inner ring BPFFI

Overrolling frequency factor on outer ring	BPFFO	8,5951
Overrolling frequency factor on inner ring	BPFFI	10,4049
Overrolling frequency factor on rolling element	BSFF	5,2017
Ring pass frequency factor on rolling element	RPFFB	10,4034
Speed factor of rolling element set for rotating inner ring	FTFF_i	0,4524
Speed factor of rolling element set for rotating outer ring	FTFF_o	0,5476

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