

Calculation / Installation proposal

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1 Input

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Bearing

Designation RNAO40X50X17

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	14.1176
Overrolling frequency factor on inner ring	BPFFI	15.8824
Overrolling frequency factor on rolling element	BSFF	8.4706
Ring pass frequency factor on rolling element	RPFFB	16.9412
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4706
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5294

