

Calculation / Installation proposal

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1 Input

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Bearing

Designation RNA4840-XL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	28,5275
Overrolling frequency factor on inner ring	BPFFI	30,4725
Overrolling frequency factor on rolling element	BSFF	15,1502
Ring pass frequency factor on rolling element	RPFFB	30,3004
Speed factor of rolling element set for rotating inner ring	FTFF_i	0,4835
Speed factor of rolling element set for rotating outer ring	FTFF_o	0,5165

