Calculation / Installation proposal

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1 Input

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Bearing

Designation	NA4924-XL-C2

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	14,5312
Overrolling frequency factor on inner ring	BPFFI	16,4688
Overrolling frequency factor on rolling element	BSFF	7,9688
Ring pass frequency factor on rolling element	RPFFB	15,9375
Speed factor of rolling element set for rotating inner ring	FTFF_i	0,4688
Speed factor of rolling element set for rotating outer ring	FTFF_o	0,5313