

Calculation / Installation proposal

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1 Input

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Bearing

Designation RNA4838-XL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	27,5172
Overrolling frequency factor on inner ring	BPFFI	29,4828
Overrolling frequency factor on rolling element	BSFF	14,4828
Ring pass frequency factor on rolling element	RPFFB	28,9655
Speed factor of rolling element set for rotating inner ring	FTFF_i	0,4828
Speed factor of rolling element set for rotating outer ring	FTFF_o	0,5172

