

Calculation / Installation proposal

Date: 2024-01-10 10:24:46

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1 Input

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Bearing

Designation RNA4844-XL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	31,5152
Overrolling frequency factor on inner ring	BPFFI	33,4848
Overrolling frequency factor on rolling element	BSFF	16,4848
Ring pass frequency factor on rolling element	RPFFB	32,9697
Speed factor of rolling element set for rotating inner ring	FTFF_i	0,4848
Speed factor of rolling element set for rotating outer ring	FTFF_o	0,5152

