

Calculation / Installation proposal

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1 Input

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Bearing

Designation RNA4856-XL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	22,0945
Overrolling frequency factor on inner ring	BPFFI	23,9055
Overrolling frequency factor on rolling element	BSFF	12,6803
Ring pass frequency factor on rolling element	RPFFB	25,3606
Speed factor of rolling element set for rotating inner ring	FTFF_i	0,4803
Speed factor of rolling element set for rotating outer ring	FTFF_o	0,5197

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