

Calculation / Installation proposal

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1 Input

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Bearing

Designation NA4872-XL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	24.0741
Overrolling frequency factor on inner ring	BPFFI	25.9259
Overrolling frequency factor on rolling element	BSFF	13.4815
Ring pass frequency factor on rolling element	RPFFB	26.9630
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4815
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5185

