

Calculation / Installation proposal

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1 Input

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Bearing

Designation NA4864-XL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	22.0548
Overrolling frequency factor on inner ring	BPFFI	23.9452
Overrolling frequency factor on rolling element	BSFF	12.1461
Ring pass frequency factor on rolling element	RPFFB	24.2922
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4795
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5205

