

Calculation / Installation proposal

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1 Input

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Bearing

Designation RNA49/22-XL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	7,4375
Overrolling frequency factor on inner ring	BPFFI	9,5625
Overrolling frequency factor on rolling element	BSFF	3,9375
Ring pass frequency factor on rolling element	RPFFB	7,8750
Speed factor of rolling element set for rotating inner ring	FTFF_i	0,4375
Speed factor of rolling element set for rotating outer ring	FTFF_o	0,5625

