

Calculation / Installation proposal

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1 Input

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Bearing

Designation RNAO16X28X12

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	5.0526
Overrolling frequency factor on inner ring	BPFFI	6.9474
Overrolling frequency factor on rolling element	BSFF	3.0877
Ring pass frequency factor on rolling element	RPFFB	6.1754
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4211
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5789

