

Calculation / Installation proposal

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Table of contents

1 Input

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Bearing

Designation RNA4852-XL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	28,9831
Overrolling frequency factor on inner ring	BPFFI	31,0169
Overrolling frequency factor on rolling element	BSFF	14,7331
Ring pass frequency factor on rolling element	RPFFB	29,4661
Speed factor of rolling element set for rotating inner ring	FTFF_i	0,4831
Speed factor of rolling element set for rotating outer ring	FTFF_o	0,5169

