

Calculation / Installation proposal

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Table of contents

1 Input

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Bearing

Designation 32204-A

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	5.6768
Overrolling frequency factor on inner ring	BPFFI	8.3232
Overrolling frequency factor on rolling element	BSFF	2.5082
Ring pass frequency factor on rolling element	RPFFB	5.0163
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4055
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5945

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