

Calculation / Installation proposal

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Table of contents

1 Input

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Bearing

Designation6220-M

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	4.0929
Overrolling frequency factor on inner ring	BPFFI	5.9071
Overrolling frequency factor on rolling element	BSFF	2.6652
Ring pass frequency factor on rolling element	RPFFB	5.3304
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4093
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5907

