
Calculation / Installation proposal

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Table of contents

1 Input

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Bearing

Designation 7315-B-XL-MP

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	4,9243
Overrolling frequency factor on inner ring	BPFFI	7,0757
Overrolling frequency factor on rolling element	BSFF	2,0677
Ring pass frequency factor on rolling element	RPFFB	4,1354
Speed factor of rolling element set for rotating inner ring FTFF_i		0,4104
Speed factor of rolling element set for rotating outer ring FTFF_o		0,5896

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