

Calculation / Installation proposal

Date: 2024-01-10 10:24:46

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Table of contents

1 Input

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Bearing

Designation1319-M

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	6.2315
Overrolling frequency factor on inner ring	BPFFI	8.7685
Overrolling frequency factor on rolling element	BSFF	2.8386
Ring pass frequency factor on rolling element	RPFFB	5.6773
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4154
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5846

