

Calculation / Installation proposal

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Table of contents

1 Input

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Bearing

Designation RSL182226-A

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	8.4368
Overrolling frequency factor on inner ring	BPFFI	11.5632
Overrolling frequency factor on rolling element	BSFF	3.1204
Ring pass frequency factor on rolling element	RPFFB	6.2408
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4218
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5782

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