

Calculation / Installation proposal

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Table of contents

1 Input

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Bearing

Designation NKI15/16-OS-XL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	7.0698
Overrolling frequency factor on inner ring	BPFFI	8.9302
Overrolling frequency factor on rolling element	BSFF	4.2419
Ring pass frequency factor on rolling element	RPFFB	8.4837
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4419
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5581

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