

Calculation / Installation proposal

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Table of contents

1 Input

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Bearing

Designation KL44649-L44610-W215D

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	8.1923
Overrolling frequency factor on inner ring	BPFFI	10.8077
Overrolling frequency factor on rolling element	BSFF	3.4820
Ring pass frequency factor on rolling element	RPFFB	6.9640
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4312
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5688

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