
Calculation / Installation proposal

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Table of contents

1 Input

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Bearing

Designation B7003-E-T-P4S-UL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	4,8393
Overrolling frequency factor on inner ring	BPFFI	7,1607
Overrolling frequency factor on rolling element	BSFF	2,2549
Ring pass frequency factor on rolling element	RPFFB	4,5097
Speed factor of rolling element set for rotating inner ring FTFF_i		0,4033
Speed factor of rolling element set for rotating outer ring FTFF_o		0,5967

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