
Calculation / Installation proposal

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Table of contents

1 Input

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Bearing

Designation 7048-MP-UA

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	10,2879
Overrolling frequency factor on inner ring	BPFFI	12,7121
Overrolling frequency factor on rolling element	BSFF	4,0626
Ring pass frequency factor on rolling element	RPFFB	8,1252
Speed factor of rolling element set for rotating inner ring FTFF_i		0,4473
Speed factor of rolling element set for rotating outer ring FTFF_o		0,5527

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