
Calculation / Installation proposal

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1 Input

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Bearing

Designation 7311-B-XL-TVP-UA

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	4,9159
Overrolling frequency factor on inner ring	BPFFI	7,0841
Overrolling frequency factor on rolling element	BSFF	2,0507
Ring pass frequency factor on rolling element	RPFFB	4,1013
Speed factor of rolling element set for rotating inner ring FTFF_i		0,4097
Speed factor of rolling element set for rotating outer ring FTFF_o		0,5903

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