
Calculation / Installation proposal

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1 Input

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Bearing

Designation 7313-B-XL-TVP-UO

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	4,9322
Overrolling frequency factor on inner ring	BPFFI	7,0678
Overrolling frequency factor on rolling element	BSFF	2,0841
Ring pass frequency factor on rolling element	RPFFB	4,1682
Speed factor of rolling element set for rotating inner ring FTFF_i		0,4110
Speed factor of rolling element set for rotating outer ring FTFF_o		0,5890

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