
Calculation / Installation proposal

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1 Input

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Bearing

Designation 7205-B-XL-JP-UA

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	5,4734
Overrolling frequency factor on inner ring	BPFFI	7,5266
Overrolling frequency factor on rolling element	BSFF	2,3645
Ring pass frequency factor on rolling element	RPFFB	4,7291
Speed factor of rolling element set for rotating inner ring FTFF_i		0,4210
Speed factor of rolling element set for rotating outer ring FTFF_o		0,5790

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