
Calculation / Installation proposal

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1 Input

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Bearing

Designation NJ308-E-XL-M1

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	4,7273
Overrolling frequency factor on inner ring	BPFFI	7,2727
Overrolling frequency factor on rolling element	BSFF	2,2511
Ring pass frequency factor on rolling element	RPFFB	4,5022
Speed factor of rolling element set for rotating inner ring FTFF_i		0,3939
Speed factor of rolling element set for rotating outer ring FTFF_o		0,6061

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