

Calculation / Installation proposal

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1 Input

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Bearing

Designation6307

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	3.0613
Overrolling frequency factor on inner ring	BPFFI	4.9387
Overrolling frequency factor on rolling element	BSFF	2.0132
Ring pass frequency factor on rolling element	RPFFB	4.0265
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.3827
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.6173

