

Calculation / Installation proposal

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1 Input

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Bearing

Designation 61952-M

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	7.6294
Overrolling frequency factor on inner ring	BPFFI	9.3706
Overrolling frequency factor on rolling element	BSFF	4.8307
Ring pass frequency factor on rolling element	RPFFB	9.6614
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4488
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5512

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