

Calculation / Installation proposal

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1 Input

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Bearing

Designation32205-B

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	7.7080
Overrolling frequency factor on inner ring	BPFFI	10.2920
Overrolling frequency factor on rolling element	BSFF	3.2350
Ring pass frequency factor on rolling element	RPFFB	6.4699
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4282
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5718

