

Calculation / Installation proposal

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1 Input

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Bearing

Designation6005

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	4.1181
Overrolling frequency factor on inner ring	BPFFI	5.8819
Overrolling frequency factor on rolling element	BSFF	2.7465
Ring pass frequency factor on rolling element	RPFFB	5.4929
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4118
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5882

