

Calculation / Installation proposal

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1 Input

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Bearing

Designation6013-2RSR

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	6.5613
Overrolling frequency factor on inner ring	BPFFI	8.4387
Overrolling frequency factor on rolling element	BSFF	3.9325
Ring pass frequency factor on rolling element	RPFFB	7.8650
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4374
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5626

