

Calculation / Installation proposal

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1 Input

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Bearing

Designation203-XL-KRR

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	3.0525
Overrolling frequency factor on inner ring	BPFFI	4.9475
Overrolling frequency factor on rolling element	BSFF	1.9924
Ring pass frequency factor on rolling element	RPFFB	3.9847
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.3816
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.6184

