

Calculation / Installation proposal

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1 Input

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Bearing

Designation3203-BD-XL-2HRS-TVH

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	3.1799
Overrolling frequency factor on inner ring	BPFFI	4.8201
Overrolling frequency factor on rolling element	BSFF	2.0233
Ring pass frequency factor on rolling element	RPFFB	4.0465
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.3975
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.6025

