

Calculation / Installation proposal

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1 Input

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Bearing

Designation4201-BB-TVH

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	2.5529
Overrolling frequency factor on inner ring	BPFFI	4.4471
Overrolling frequency factor on rolling element	BSFF	1.7125
Ring pass frequency factor on rolling element	RPFFB	3.4250
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.3647
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.6353

