

Calculation / Installation proposal

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1 Input

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Bearing

Designation4202-BB-TVH

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	3.0475
Overrolling frequency factor on inner ring	BPFFI	4.9525
Overrolling frequency factor on rolling element	BSFF	1.9807
Ring pass frequency factor on rolling element	RPFFB	3.9614
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.3809
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.6191

